

**447**

August 2016

# Scramble



*La Ferté Alais – Le Temps des Hélices  
Paramaribo-Zanderij 2016 - Part 2*

**DUTCH AVIATION SOCIETY**





2016 saw a sharp increase of the number of F-35 flights to and from Europe. Italy delivered its first three aircraft to CONUS for training and development tests, while two Dutch, five US and this sole British aircraft, F-35B ZMI37 came eastwards for demonstration purposes. (Farnborough, 12 July 2016, Lukas Kinneswenger)



The USAF sent three F-35As to the UK this year to participate in the Royal International Air Tattoo. The aircraft performed with an F-22 Raptor and a P51 Mustang as the USAF Heritage Flight. (Fairford, 10 July 2016, Oscar Vis)



The fourth operator to demonstrate the Lightning II in Europe this year was the US Marine Corps, which sent two of its aircraft to the UK. The aircraft arrived at Fairford together with RAF F-35B ZMI37 on the evening of 29 June 2016. (Fairford, 11 July 2016, Rene Liebe)

## Editorial

We start this month with the missing sections, in order of appearance: Military Movements Elsewhere, Propliners and Wrecks & Relics. To make up for this we have the quarterly overview of Paramaribo, attached to the Movements Belgium, two full page advertisements and an article on the recently held La Ferté Alais. This annual oldtimer airshow took place in May this year at the airport of Cerny-La Ferté Alais, located to the south-west of Paris.

We are down to less than ten remaining Scramble World Airline Fleets in our shop, so you have to hurry if you want to order them. Soon to be released is a DVD of BARG, part of a series of four DVDs containing all BARGs ever published, plus the books they produced. This was done in association with us, the Dutch Aviation Society. The first DVD is number two of the series, containing data from the years 1982-1988, and also three publications: Falklands the Air War, French Military Wrecks and Relics and the 1983 second edition of British Military Aircraft Serials and Markings. In the coming weeks you will be able to order this DVD at in the online shop at [www.scramble.nl/shop/bargDVD2](http://www.scramble.nl/shop/bargDVD2). For more information we refer to the advert ahead this issue. A sold-out item in the shop is The Dilemmas of Aircraft Spotting, after many years in the shop.

The Showreports section has reports on the big shows held this summer, like the civil and military trade show at Farnborough, and military shows held at Fairford, Cosford and Yeovilton in the UK and many others from around the globe.

## Cover Photo



This is a typical La Ferté scene which gives a nice image of the nostalgic atmosphere of the event: Stampe SV-4 F-BCXD comes in to land while Fokker Dr.I triplane F-AZVD taxis towards its take off position. Although it is a replica of this famous German fighter of WW I, it is powered by a contemporary rotary engine, which makes it look like the real thing. (La Ferté Alais, 15 May 2016, René Verschuur)

## Important dates

### Scramble 448

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Netherlands	€ 16,00 including postage
Rest of the world	€ 23,00 including postage, CC fee
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Netherlands	€ 13,00 including postage
Rest of the world	€ 20,00 including postage, CC fee
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Netherlands	€ 9,75 including postage
Rest of the world	€ 12,50 including postage, CC fee
<b>EMOOS 2014</b>	<b>767 pages</b>
Netherlands	€ 39,75 including postage
Rest of the world	€ 50,00 including postage, CC fee



# Movements Netherlands



This former Air France Boeing 747 was added to the Air Atlanta Icelandic fleet in December 2015. TF-AAK was leased to Iron Maiden for the Book of Souls tour from February till June 2016. (Amsterdam-Schiphol, 6 June 2016, Mark Sluifers)

## Amsterdam

### Addition:

			May 2016				
27. N777SJ	CL-300	Jon L. Stryker	arr	TC-TVH	Ce680	TAV	03
31. CS-PHI	EMB505	Netjets Europe	f/v NJE4IT	VP-BJD	G550	Transworld Oil	dep
				VP-BJD	G550	Transworld Oil	07
				VP-CKR	Global XRS	RusJet	dep
				YR-LCB	A310-325	Tarom	ROT361/2
				03. V-11	G-IV	334sq	05 NAF11
01. 76-0160	C-12C	USE Budapest	f/v DUNA95	D-CSAG	EMB505	Südzucker Reise	
9H-FAM	EMB500	Luxwing	LWG391/302	D-IBBS	Ce525A	Breitenbach Software	
9H-KAZ	BAe125-900XP	Hyperion Aviation	f/v HYP005	D-ISAR	Raytheon 390	Euroflug Frenzel	05
D-ASXD	B737-8AS	SunExpress Germany	AUA373/4	D-ISJP	Ce525A	Star Wings	ECA111
D-CAWX	Ce680	Aerowest		EC-JPF	A330-202	Air Europa	AEA1091/8
D-CHIC	EMB505	Air Hamburg	02 AHO328T/124F	EC-LQO	A330-243	Air Europa	AEA1093/4
D-CKPP	SA227DC	Binair	02 BID201/400	G-RADY	CL-850	TAG Aviation (UK)	12
D-CNOC	Ce560XLS	Atlas Air Service	ATL101	LX-PMA	CL-300	Luxaviation	LXA2B
D-IMEP	Beech C90GTx	Beechcraft	f/v 03	M-CICO	Falcon 50EX	BZ Air	
ES-ACG	CRJ900LR	Nordica	f/v ADR7173/4	N275DJ	G-IV	Ragtime Investments	
F-HATG	Ce525C	Flying Faster		OE-FKO	Ce525A	Avcon Jet	04 AOJ48L
F-HOUR	Ce510	Wijet	06 WJT06	OO-NEY	EMB545	Air Service Liège	
LN-SSS	Ce680	Sundt Air	dep MDT5	OY-LHD	A320-231	Danish Air Transport	04 TFL092P/289
N315SC	Falcon 50	Int'l Skychase	04	P4-KCJ	ERJ190LR	Air Astana	dep KZR1384
N900FZ	TBM-900	Redwood	dep	S5-SAD	Global 6000	Eliit'Avia	dep EAV32D
OE-FZD	Ce510	GlobeAir	02 GAC1431/A	04. D-CHRD	Ce680	Hahn Air	05 HHN777
OK-BEE	Beech 400A	Queen Air	f/v QNR102A/103A	D-CKPP	SA227DC	Binair	BID600
OK-SWW	B737-7Q8	Smartwings	TVS432P/4328	D-CKPP	SA227DC	Binair	07 BID602/200
OM-BYL	Yak-40	Slovak Government	02 SSG004	EC-LQP	A330-243	Air Europa	AEA1091/8
OO-FPE	Ce525B	Flying Service	dep FYG81R	EI-EMA	B737-8AS	Ryanair	f/v RYR3100/1
OO-FPE	Ce525B	Flying Service	FYG82R/83R	F-HTVC	B737-8K2	Transavia France	f/v TVF3050/1
OO-GMJ	Beech 350	Air Service Liège	dep	M-KATE	A319-133X	Sophar Property Holdings	06
SX-DNA	A320-232	Aegean Airlines	f/v AEE618/9	N324SC	PC-12/45	Int'l Skychase	f/v 06
TC-ENK	BAe125-900XP	Air Enka	f/v 02	N451GX	Global 6000	Eliit'Avia	dep
YR-LCB	A310-325	Tarom	ROT361/2/3/4	OY-HWO	EC135P2+	Bestseller	f/v
02. V-11	G-IV	334sq	NAF11	OY-LHD	A320-231	Danish Air Transport	TFL290/LLP9709
76-0160	C-12C	USE Budapest	DUNA95	SP-ENZ	B737-85F	Enter Air	ENT5658/557
D-AOLG	Fokker 100	Avanti Air	03 ATV201G/099F	TC-SEZ	B737-8HC	SunExpress	f/v SXS540/1
D-ASXF	B737-8AS	SunExpress Germany	f/v SXD3904/5	XA-AMR	B787-8	Aeroméxico	f/v AMX025/6
D-CAWX	Ce680	Aerowest	04	05. 9H-TQM	A340-313X	HiFly Malta (a/w)	f/v SLM3002/0993
D-CHRD	Ce680	Hahn Air	HHN777	CS-TKT	B767-36NER	EuroAtlantic Airways	f/v CND711
D-ISAR	Raytheon 390	Euroflug Frenzel	03	CS-TPM	ERJ145EP	Portugalia	TAP3394/5
EC-HDS	B757-256	Privilege Style	ELY5425/6	CS-TRN	B767-33AER	EuroAtlantic Airways	TFL600/599
EI-EBR	B737-8AS	Ryanair	f/v RYR3006/7	D-CGAA	Ce560XLS	Air Hamburg	AHO559F
EI-FRR	B737-8AS	Ryanair	f/v RYR3102/3	D-IBBS	Ce525A	Breitenbach Software	
G-PRPE	DHC-8-402	FlyBe	f/v BEE1533/4	D-1KBO	Ce525A	Silver Cloud Air	06 SCR357
M-CICO	Falcon 50EX	BZ Air		D-ISAR	Raytheon 390	Euroflug Frenzel	08
N112MY	Global 6000	MP Air		D-ISJP	Ce525A	Star Wings	06 ECA111
N782AM	B787-8	Aeroméxico	f/v AMX025/6	EC-HDS	B757-256	Privilege Style	ELY5425/6
OE-FHA	Ce510	GlobeAir	GAC444A/224I	EC-MFA	A340-313X	Plus Ultra Líneas Aéreas	f/v TFL092/507
OE-GBB	Do328-110	Tyrol Air Ambul.	03 TYW543B/552B	HB-JGE	Global XRS	TAG Aviation	06 FPG777
OE-GBE	IAI1125SPX	Tyrol Air Ambulance	TYW342/3	M-HSNT	CL-300	Executive Aircraft Services	11
OK-PMC	PC-12/47	Netflight	NTF185	OE-FHA	Ce510	GlobeAir	GAC143C/039I
OK-TVG	B737-8Q8	Travel Service	TVS4329/432F	OO-JAV	B737-8K5	Jetairfly	f/v TFL627P/627
OO-NEY	EMB545	Air Service Liège	f/v	SP-ENH	B737-405	Enter Air	ENT793/4
SP-ENY	B737-86N	Enter Air	ENT556/520P	YR-LCA	A310-325	Tarom	ROT361/2



06.V-11	G-IV	334sq	08 NAF11	D-ISAR	Raytheon 390	Euroflug Frenzel	09
9H-VJK	Global 6000	VistaJet Malta	07 VJT837	G-HCSA	Ce525A	Bookajet	10
9H-YOU	CL-850	Air X Charter	f/v 08	N666ZW	G450	Sino Jet Management	f/v SJM88
B-KEY	G650ER	Metrojet	f/v	N999VK	CL-604	JRL Texas Consulting	10
CS-TKT	B767-36NER	EuroAtlantic Airways	CND712/TFL627	OE-HDU	CL-300	Laudamotion	f/v LDM15
D-CHIC	EMB505	Air Hamburg	AHO363W	OE-HRS	CL-350	IJM	09 IJM888
D-CLMS	Lj45	Aero-Dienst	07 ADN81K	OK-IMO	Beech 400A	Queen Air	f/v 09 QNR450
D-CNOC	Ce560XLS	Atlas Air Service	ATL106	VP-CUH	Falcon 7X	Volkswagen Air Services	WGT47U
D-IADV	Ce551	Jetkontor	dep	YR-BMB	B737-85R	Blue Air	dep BMS192P
D-IADV	Ce551	Jetkontor	09	YR-LCB	A310-325	Tarom	ROT361/2
D-ISJP	Ce525A	Star Wings	ECA111	YU-BUU	Ce525A	Air Pink	
EC-KOM	A330-202	Air Europa	AEA1091/8/3/4	09.V-11	G-IV	334sq	14 NAF11
EC-MFA	A340-313X	Air Plus Ultra	TFL508/091	9H-TQM	A340-313X	Hi Fly Malta (a/w)	10 SLM994/3
M-NTOS	Ce525C	Sweet Flight Management	08	C-GPGD	CL-604	Execaire	f/v
N451GX	Global 6000	Elit'Avia		EC-HDS	B757-256	Privilege Style	ELY5425/6
N918TB	Global 5000	Jet Aviation Flight Services	f/v 07	G-OPRM	CL-604	Zenith Aviation	11 BZE3
OK-MYS	Ce510	Aeropartner	DFC07J	HB-IGV	Falcon 50EX	VF International	f/v
OO-JAV	B737-8K5	Jetairfly	TFL632/P	I-NEOT	B737-86N	NEOS	NOS4520/8521
OO-XLS	Ce560XLS	Air Service Liège	dep	LX-VMF	Ce560XL	Luxaviation	LXA15P
OO-XLS	Ce560XLS	Air Service Liège	11	LZ-HBZ	BAe146-200	Bulgaria Air	LZB463/4
OY-GEF	Beech B200GT	Lars Thrane	07	M-NTOS	Ce525C	Sweet Flight Management	
TF-AAK	B747-428	Iron Maiden	f/v 09 ABD666	N570BY	G400	Lord & Taylor Acquisitions	10
07.9H-ILA	CL-850	VistaJet Malta	VJT600	N777J	CL-604	Executive Jet Management	11
9H-TQM	A340-313X	Hi Fly Malta (a/w)	08 SLM994/3	N964AM	B787-8	Aeroméxico	f/v AMX025/6
A6-EFC	EMB500	Etihad Flight College	f/v	VP-BJD	G550	Transworld Oil	
CS-TKT	B767-36NER	EuroAtlantic Airways	TFL628/628P	10.9H-GVA	Global 5000	Elit'Avia	EAU34A
D-BADO	CL-300	DH Flugcharter		9H-VCL	CL-350	VistaJet Malta	VJT417
D-CGAA	Ce560XLS	Air Hamburg	08 AHO294W	D-CHRA	Ce525C	Eisele Flugdienst	EFD555
D-CKPP	SA227DC	Binair	08 BID201/300	D-CKPP	SA227DC	Binair	BID401/500/1/5P
D-CURT	Lj31A	Air Alliance Express	AYY102	D-INOB	Ce525A	Atlas Air Service	ATL310
D-HMSB	EC120B	Brose Fahrzeugtechnik	f/v 08	D-IPVD	Ce525A	TransaviaFlug	
F-HOLI	PC-12/47E	Jetloc	f/v VDR02	EC-LNH	A330-243	Air Europa	f/v AEA1091/8
G-HCSA	Ce525A	Bookajet	dep	EI-DCI	B737-8AS	Ryanair	RYR3100/18
G-HCSA	Ce525A	Bookajet	08	EI-EKF	B737-8AS	Ryanair	RYR17/3101
G-KSFR	CL-300	TAG Aviation (UK)		G-POWD	B767-36NER	Titan Airways	TFL673
LX-VMF	Ce560XL	Luxaviation	LXA15P	HB-JSM	Falcon 7X	JABJ	
M-PLUS	G650ER	Jet Story	f/v	M-ABJA	Lj45	Ryanair	RYR3
N38VS	CL-604	Priester Aviation	f/v 19	OE-FZC	Ce510	GlobeAir	GAC955A/B
N480CF	Falcon 2000	SC Aviation	f/v 08	SE-RLU	Ce560	Grafair	
OE-GBE	IAI1125A	Tyrol Air Ambulance	08 TYW322/31	TC-JVO	B737-8F2	Turkish Airlines	f/v THY1955/6
PH-HXD	B737-8K2	Transavia	del TRA052	11.D-IADV	Ce551	Jetkontor	17
SE-RLU	Ce560	Grafair	f/v	G-POWD	B767-36NER	Titan Airways	TFL674/071P
TC-JTK	A321-231	Turkish Airlines	f/v THY1957/8	M-YSAI	Global 5000	Capital Investment	14
YR-BMC	B737-85F	TUI Neth.	f/v 08 BMS191P/TFL671	N768JJ	G550	Julio Iglesias	
08.V-11	G-IV	334sq	09 NAF11	PH-MCP	MD-11F	Martinair Cargo	tst MPH111
9V-SMC	A350-941	Singapore Airlines	f/v SIA324/3	TF-GAY	A330-343E	WOW Air	f/v WOW442/3
A6-EOZ	A380-861	Emirates	f/v UAE147/8	12.9H-GVG	Global 6000	Elit'Avia	dep EAU33G
C-FRJZ	IAI1125SPX	Latitude Air Ambulance	f/v 10	D-CHRA	Ce525C	Eisele Flugdienst	EFD555
D-ABMW	G550	BMW	BMW77/8	D-IPVD	Ce525A	Transavia Flug	
D-CKPP	SA227DC	Binair	09 BID301/400	D-ISAR	Raytheon 390	Euroflug Frenzel	14
D-CQQQ	Ce560XLS+	DC Aviation	f/v DCS709	EC-LNH	A330-243	Air Europa	AEA1091/8



Destined for Jet Airways, this former Livingston Energy Flight Airbus A330 was withdrawn from use in September 2010. It was added to the Air Europa fleet as EC-LNH in June 2011. (Amsterdam-Schiphol, 12 June 2016, Frank Doornbos)



Widerøe's Flyveselskap is one of the largest operator of the DHC-8 in Europe. LN-WDL was added to the fleet in December 2011. (Amsterdam-Schiphol, 22 June 2016, Bastiaan Hart)

G-CHUI	Ce560XLS	Air Charter Scotland	EDC855R	D-CKPP	SA227DC	Binair	BID5A/B
G-FBKC	Ce510	Blink	BKK3C	D-CNAC	SA227DC	Binair	16 BID201/300
G-RADY	CL-850	TAG Aviation (UK)	14 2x	D-ISAR	Raytheon 390	Euroflug Frenzel	
M-ALRV	Falcon 2000	Lodgings 2000	14	D-IWWP	Ce525A	Windsore Air	QGA251H/252H
N1BN	G550	Alchibalink	dep	EI-EMB	B737-8AS	Ryanair	f/v RYR3104/5
N112WJ	G-IV	Windsor Jet		G-HCSA	Ce525A	Bookajet	16
N127GG	G-V	Exec. Jet Management	13 EJM127	LX-GLS	ERJ135BJ	Luxaviation	LXA9J
N229CN	Ce525B	Boston Aviation	f/v	LX-SEH	Ce560XLS	Luxaviation	16 LXA5E
N918E	G450	Taylor-Listug	14	M-CICO	Falcon 50EX	BZ Air	
OE-FZB	Ce510	GlobeAir	13 GAC886A/586I	M-MHDH	Ce525B	Herrenknecht	
YR-LCA	A310-325	Tarom	ROT361/2	N777SJ	CL-300	Jon L. Stryker	dep
13. T-235	KDC-10	334sq	14 NAF44	N889H	Falcon 900EX	Honeywell	16
T-264	KDC-10	334sq	14 NAF45	OE-FPP	Ce510	GlobeAir	16 GAC331B/913B
A7-BBB	B777-2DZLR	Qatar Airways	f/v QTR273/4	OE-HPG	CL-300	Laudamotion	LDM11C
D-CGMR	Ce560XLS	Roleski	14 ATL213/114	PH-BVA	B777-306ER	KLM	tst KLM9851
D-CHRD	Ce680	Hahn Air	HHN909	PR-GUW	B737-8EH	GOL	del GLO9990
EC-LVL	A330-243	Air Europa	AEA1093/4	UR-AJC	A320-232	AtlasGlobal Ukraine	f/v KKK6041/0
EI-EMC	B737-8AS	Ryanair	f/v RYR3006/7	YR-LCA	A310-325	Tarom	ROT361/2
EI-FJO	B737-8JP	Norwegian	f/v IBK5548/9	16. 9H-VCB	CL-350	VistaJet Malta	17 VJT412
G-HCSA	Ce525A	Bookajet	15 2x	C-GJDA	A330-243	Air Transat	f/v TSC360/1
M-TOPI	CL-605	Ambrion		CS-DTT	Falcon 7X	Vinair	17
N3FE	CL-605	FoxEx	f/v 15	D-CKPP	SA227DC	Binair	BID5C/D
I-FXRG	P180	Foxair	FXR18G/A	D-CNAC	SA227DC	Binair	BID301/500
N967AM	B787-8	Aeroméxico	f/v AMX025/6	D-CURT	Lj31A	Air Alliance Express	AYY102
OE-FZC	Ce510	GlobeAir	14 GAC331I/A	D-IXKJ	PA-60-601		f/v 18
OM-BYL	Yak-40	Slovak Government	14 SSG004	EC-HDS	B757-256	Privilege Style	ELY5425/6
OO-OCA	Beech 350	Air Service Liège	14	EI-EFN	B737-8AS	Ryanair	f/v RYR3100/1
OY-CVW	Beech 350	SGA		G-EZPL	A320-214	EasyJet	f/v EZY8877/8
SE-RIN	Ce525A	Waltair Europe	14 GOT271/2	G-HCSA	Ce525A	Bookajet	19
TF-GMA	A321-211	WOW Air	f/v WOW442/3	G-LCYW	ERJ190LR	British Airways	f/v BAW8451/2
XA-FEM	G550	Servicios Aereos	14	LX-RLG	ERJ135BJ	Global Jet Luxemb.	f/v SVW54LG
YR-BMD	B737-85F	TUI Neth.	f/v 14 BMS191P/TFL209	M-KATE	A319-133X	Sophar Property Holdings	17
14. 9H-VCK	CL-350	VistaJet Malta	f/v 15 VJT05	N724AG	G-V	Edan	f/v 19
9H-VJH	Global 6000	VistaJet Malta	16 VJT804	N889H	Falcon 900EX	Honeywell	
9H-LXX	Global XRS	VistaJet Malta	f/v VJT825	OE-FNP	Ce510	GlobeAir	GAC518/A
A6-EUA	A380-861	Emirates	f/v UAE149/50	OE-GRI	Ce560XL	AFS Alpine Flightservice	17
D-CKWM	Beech 350	Weka		OY-JJC	BAe125-800XP	Joinjet	f/v SUS9011/911
D-CNAC	SA227DC	Binair	BID5P/200	PH-BVR	B777-306ER	KLM	del KLM9866
D-ISJP	Ce525A	Star Wings	15 ECA111	PH-HXE	B737-8K2	Transavia	del TRA052
EI-UNN	B777-312	Rossiya	dep SDM5442	VP-BJD	G550	Transworld Oil	17
LX-EBE	Ce560XLS	Flying Group Luxemb.	FYL92U/93U	17. 9H-VCB	CL-350	VistaJet Malta	VJT412
LX-SEH	Ce560XLS	Luxaviation	LXA5E	D-CEIS	Ce680	Eisele Flugdienst	18 EFD888
M-DMBP	Lj40	Ven Air		D-CNAC	SA227DC	Binair	21 BID501/200
N116WJ	G-IVSP	Aviation Enterprises	f/v 15	D-ITAN	Ce525	Transavia Flug	
N852NW	A330-223	Delta Air Lines	DAL9930/27	EC-KOM	A330-202	Air Europa	AEA1091/8
N889H	Falcon 900EX	Honeywell	f/v 15	EC-MKT	A330-223	Velop Airlines	f/v TFL091P/673
N900FZ	TBM-900	Redwood	15	EI-EMN	B737-8AS	Ryanair	f/v RYR3006/7
S5-ZFL	Global 6000	Eli't'Avia	27 EAV30L	EI-FJK	B737-8JP	Norwegian	f/v IBK5548/9
15. ZE700	BAe146 CC.2	32 (TR)sq	RRR1913	I-SWIA	B747-4R7F	Silkway Italia	f/v QTR8201/2
4X-CLL	IAI1126	Memorand Management	16	OE-FPP	Ce510	GlobeAir	GAC054A/500A
9H-GCM	Global Express	Jet Magic	dep JMK515	OE-LIR	Do328-110	Welcome Air	SRK300/1
CS-LAT	Ce680A	Netjets Europe	f/v NJE1AT/871L	18. 9H-AJW	B737-3U3	Maleth-Aero (a/w)	f/v MLT171F/830



D-ALEQ	B757-2Q8F	EAt Leipzig DHL c/s	f/v 19 BCS1238/9	EC-LNH	A330-243	Air Europa	AEA1093/4
EC-MKT	A330-223	Europ Airlines	TFL674/092P	G-LEAB	Ce510	London Executive Avn	LNX97AB
EI-DAS	B737-8AS	Ryanair	f/v RYR3102/3	G-WIRG	ERJ135BJ	Air Charter Schotland	EDC411
EI-EFR	B737-8AS	Ryanair	f/v RYR3100/1	I-SWIA	B747-4R7F	Silkway Italia	QTR8203/4
HB-JOB	Falcon 7X	CAT Aviation	19 CAZ902/1	N1TS	B737-7JY	First Virtual Air	22
N24TH	Falcon 7X	Exec. Jet Management	f/v EJM203	N58MW	Falcon 2000LX	Nextera Energy	22
N961AM	B787-8	Aeroméxico	f/v AMX025/6	N104AJ	Beech C90A	Vliegende Hollander	dep
OE-ICE	A318-112	Avcon Jet	19 AOJ92C	N104AJ	Beech C90A	Vliegende Hollander	23
OE-IGG	Gklobal XRS	Laudamotion	LDM4	N301JL	CL-300	Link Snacks	23
OO-VLF	Fokker 50	Vizion Air	f/v BEE1275/6	N551TG	G550	MSG Aircraft	24
PH-EXH	ERJ175STD	KLM Cityhopper	del KLM9968	N793CK	B747-222BF	Kalitta Air	22 CKS9793/208
SE-RHJ	Ce560XL	Jivair	19 JIV9	OE-FZD	Ce510	GlobeAir	22 GAC518B/2351
TF-FIU	B757-256	Icelandair	ICE8801/0503	OO-JAH	B737-8K5	Jetairfly	TFL783P/783
TF-ISS	B757-223	Icelandair	f/v ICE504/5	OO-JAH	B737-8K5	Jetairfly	24 TFL784/784P
VQ-BWC	B737-8LJ	Aeroflot	f/v AFL2550/1	PH-GUW	B737-8EH	GOL	dep TRA59L
19.C-FMES	Bell 429	National Helicopters	f/v 29	SE-MIR	DA42NG	Svensk Pilotutbildning	27
D-CSUN	Ce560XLS	Air Hamburg	AHO731A	TC-JTL	A321-231	Turkish Airlines	f/v THY1957/8
D-ITAN	Ce525	Transavia Flug		22.MM62210	Falcon 900EX	93° Gruppo TS	IAM3121
EC-HDS	B757-256	Privilege Style	ELY5425/6	9H-FGV	EMB500	Luxwing	23 LWG702/791
EI-FEH	B737-8AS	Ryanair	f/v RYR3104/5	9H-TQM	A340-313X	Hi Fly Malta (a/w)	WOW442/3
G-HCSA	Ce525A	Bookajet	23 BOO808	D-CDOC	Lj45	MHS Aviation	
LX-SEH	Ce560XLS	Luxaviation	LXA5E	D-CJOS	Ce525B	Luxaviation Germany	LXG33S
M-INER	Falcon 7X	Osprey Aviation	f/v	D-CKWM	Beech 350	Weka	
M-NTOS	Ce525C	Sweet Flight Management	21	D-CNAC	SA227DC	Binair	23 BID301/400
N202VZ	G450	Verizon	21	D-IEKU	Ce525A	Star Wings	23 ECA222
N494EC	G450	Eastman Chemical	22	EP-AGB	A321-231	Iranian Government	f/v 23 Meraj05
N828NW	A330-302	Delta Air Lines	f/v DAL070/143	G-CHUI	Ce560XLS	Air Charter Scotland	EDC856R
OE-FCB	Ce510	GlobeAir	20 GAC0541/B	LN-WDL	DHC-8-402	Widerøe	f/v WIF8465/7465
OE-HGL	CL-300	Laudamotion	LDM16	N112MY	Global 6000	MP Air	23
20.9H-TQM	A340-313X	HiFly Malta (a/w)	TFL692/1	N777DY	Ce680	Nevada Restaurant Services	24
9H-WFC	ERJ135BJ	Air X Charter	21 2x	OK-EMA	Ce680	Travel Service	24
D-ALFC	B777-FBT	Lufthansa Cargo	GEC8324/6	OO-LET	Beech B200	Air Service Liège	
D-IADV	Ce551	Jetkontor	29	SE-RHJ	Ce560XL	Jivair	23 JIV9
D-IAIB	Ce525	Luxaviation Germany	21	SP-HAB	A320-232	Small Planet	23 LLC9960/3211
EI-FJJ	B737-8JP	Norwegian	f/v IBK5548/9	SX-DND	A320-232	Aegean Airlines	f/v AEE618/9
F-GLPT	SA226T	Airlec	ARL302	YU-RDA	Ce560XLS+	Pink Air	f/v 23
M-OCNY	CL-350	RH-Flugdienst	21	23.9H-FGV	EMB500	Luxwing	24 LWG702/792
N301JL	CL-300	Link Snacks	21	9H-SUN	A340-313X	Hi Fly Malta(a/w)	CRL032/SLM993
N860AA	G550	ALA Services	24	9H-TQM	A340-313X	Hi Fly Malta (a/w)	WOW444/P
OO-XLS	Ce560XLS	Air Service Liège	24	D-AVIB	ERJ135BJ	Air Hamburg	24 AHO404Z
VQ-BSF	Falcon 7X	Shell Aircraft	f/v SHE32F	D-CHDC	Ce680	Heidelberg Cement	
VQ-BSN	Falcon 7X	Shell Aircraft	SHE89N	D-CJOS	Ce525B	Luxaviation Germany	25 LXG33S
VQ-BSO	Falcon 7X	Shell Aircraft	SHE45X	D-IKBO	Ce525A	Silver Cloud Air	SCR357
VQ-BSP	Falcon 7X	Shell Aircraft	SHE67P	D-ISXT	Ce510	Sixt	f/v 24 SIX241/251
XA-AMX	B787-8	Aeroméxico	f/v AMX025/6	EC-HDS	B757-256	Privilege Style	ELY5425/6
21.9H-FGV	EMB500	Luxwing	22 LWG791/701	EI-DAL	B737-8AS	Ryanair	div 24 RYR9273/4
9H-VCF	CL-350	VistaJet Malta	VJT498	G-HARG	EMB550	Centreline Air Charter	f/v CLF916
A7-ACA	A330-202	Qatar Airways	f/v QTR273/4	G-HCSA	Ce525A	Bookajet	27 BOO808/11
D-CGAA	Ce560XLS	Air Hamburg	AHO515A/795D	G-WIRG	ERJ135BJ	Air Charter Schotland	24 EDC039
D-CNAC	SA227DC	Binair	22 BID201/300	N112MY	Global 6000	MP Air	24
D-IEKU	Ce525A	Star Wings	22 ECA222	N272BC	CL-350	Bissell	f/v 24
D-IKBO	Ce525A	Silver Cloud Air	SCR357	N902MY	Global 5000	MP Air	25



This 1991 Boeing 737 is one of the last seven of the type in the Lufthansa fleet. D-ABEK operated its first flight in the Fanhansa livery on 6 June, transporting the German national team to Chambéry Savoie Airport. The next day the aircraft operated its first regular passenger service from Frankfurt to Munich. (Amsterdam-Schiphol, 27 June 2016, Ton Jochems)



9V-SMC, the third Airbus A350 for Singapore Airlines, was added to the fleet in May 2016. (Amsterdam-Schiphol, 12 June 2016, Frank Doornbos)

TC-KMR	Falcon 7X	KOC Holding	25	D-INCS	Ce525	Jetkontor	JKH321
TC-REC	G450	REC Aviation	24	EC-JQG	A330-202	Air Europa	AEA1091/8
24. G-988	C-130H	336sq	f/v NAF75	EC-LQO	A330-243	Air Europa	AEA1093/4
9H-FGV	EMB500	Luxwing	LWG794/701	EI-FPG	CRJ900	CityJet SAS c/s	f/v SAS823/4
A7-BEC	B777-3DZER	Qatar Airways	f/v QTR273/4	M-CICO	Falcon 50EX	BZ Air	
D-CKPP	SA227DC	Binair	BID5P/500/1/5P	M-OGMC	Global XRS	Cambridge Aviation	30
D-CNAC	SA227DC	Binair	28 BID401/200	N900FZ	TBM-900	Redwood	28
D-ITAN	Ce525	Transavia Flug		VP-BLF	G650	Marcplan Charter	29 TBJ72
D-ITIP	Ce525	Star Wings	STQ222	28. CS-TRN	B767-33AER	EuroAtlantic Airways	VLG8378/94
EC-LVL	A330-243	Air Europa	AEA1091/8	D-CEFO	Ce560XLS	Air Hamburg	AHO172A
EI-DHR	B737-8AS	Ryanair	f/v RYR3100/1	D-CNAC	SA227DC	Binair	29 BID201/300
EI-FJL	B737-8JP	Norwegian	f/v IBK5548/9	D-CNOC	Ce560XLS	Atlas Air Service	ATL128
EI-FPA	CRJ900	CityJet (SAS c/s)	f/v SAS1553/556	D-IAAD	EMB500	Arcus Air	AZE57P/84P
HB-IGV	Falcon 50EX	VF International		D-IAAY	EMB500	Arcus Air	AZE57F/P
I-NDOF	B767-306ER	NEOS	VLG8302/3	D-IMPCC	Ce525	Schroeder & Offen	
M-GMKM	Falcon 7X	MK Air		EI-EBC	B737-8AS	Ryanair	f/v RYR3006/7
N2JW	CL-605	Williams-Kerkher Law Firm		EI-ENN	B737-8AS	Ryanair	f/v RYR3104/5
N918TB	Global 5000	Jet Aviation Flight Services	26	EI-EXE	B737-8AS	Ryanair	f/v RYR3100/1
OE-GAS	G150	IJM	IJM409	EI-FEE	B737-8AS	Ryanair	f/v RYR3102/3
OO-ACO	Ce510	Air Service Liège	25	ES-ACE	CRJ701ER	Nordica	f/v ADR7173/4
OO-OCA	Beech 350	Air Service Liège		G-HCSA	Ce525A	Bookajet	30 BOO811/712
S5-ICR	Ce560XL	Linair	26	I-SWIA	B747-4R7F	Silkway Italia	QTR8203/4
YU-MPC	Ce525		f/v 26	LX-VMF	Ce560XL	Luxaviation	29 LXA15P
25. D-CEFE	Ce525C	Eisele Flugdienst	26 EFD444	M-SIXT	Ce525C	Sixt	f/v
D-IAAY	EMB500	Arcus Air	26 AZE61P/78F	M-YNNS	Falcon 7X	Jet Aviation	
D-ISUN	Ce525A	Atlas Air Service	ECA555	N188J	Global 5000	Executive Jet Management	EJM188
EC-KTG	A330-202	Air Europa	AEA1093/4	OE-GXL	Ce560XL	Speedwings	SPG990
EI-FNJ	A320-216	Aer Lingus	f/v EIN608/9	S5-ADF	CL-605	Eliit'Avia	29 EAV41F
G-POWK	A320-233	Titan Airways	VLG8300/1	TC-SOB	B737-8HC	SunExpress	f/v SXS944/5
LN-RDZ	DHC-8-402Q	Widerøe	f/v WIF7465/8465	29. 2-PAOK	A330-203	Shaheen Air	tst
P4-DBB	Falcon 2000LX	Hyperion Aviation	f/v 28	A7-BEE	B777-3DZER	Qatar Airways	f/v QTR273/4
PR-GUA	B737-8EH	GOL	arr GLO9992	B-5961	A330-243	China Eastern Airlines	f/v CES771/2
26. B-8226	A330-243	China Eastern Airlines	f/v CES771/2	CS-TKV	A320-232	Everjets	f/v TCV113/4
CS-DVS	EMB500	Valair	f/v 27 VVV313/21	CS-TQU	B737-8K2	EuroAtlantic Airways	arr CND9301
CS-TQY	A340-313X	Hi Fly (a/w)	28 TFL072P/HFY621P	D-CEFO	Ce560XLS	Air Hamburg	AHO837X/851X
D-CRON	Ce560XLS	Silver Cloud Air	SCR762	D-CNAC	SA227DC	Binair	30 BID301/400
D-ISJP	Ce525A	Star Wings	ECA111	D-IADV	Ce551	Advance Air	
D-ITAN	Ce525	Transavia Flug		D-ISUN	Ce525A	Atlas Air Service	ECA555
EC-HDS	B757-256	Privilege Style	ELY5425/6	D-ITAN	Ce525	Transavia Flug	
EC-MIN	A330-343E	WOW Air	f/v WOW442/3	EI-FPF	CRJ900	CityJet SAS c/s	f/v SAS823/4
F-HERE	Ce510	Wijet	WJT04	G-FBKF	Ce510	Blink	BKK6F
G-LEAZ	CL-300	London Executive Avn	27 LNX36AZ	G-GXLS	Ce560XLS	London Executive Avn	LNH16GX
LX-GJM	Ce525C	Global Jet Luxembourg	27 SVW24JM	M-ANGO	Global 5000	Waylawn	
LY-SPG	A320-214	Small Planet Airl.	f/v LLC3211/9960	OE-FZA	Ce510	GlobeAir	GAC330I/A
N1F	G650	Gulf States Toyota	f/v 29	TC-LNF	A330-303	Turkish Airlines	f/v THY1957/8
OE-FKO	Ce525A	Avcon Jet	27 AOJ48L	30. D-106	CH-47D	298sq	f/v GRZLY42
OE-GBD	IAI1125SPX	Tyrol Air Ambulance	TYW471/2	9H-DDJ	Lj75	Kermas Int'l	KER528
OO-XLS	Ce560XLS	Air Service Liège	29	D-CEHM	Ce560XLS	Stuttgarter Flugdienst	FFD961
PR-FGA	G550	Helistar Taxi Aereo	f/v 29	D-CNAC	SA227DC	Binair	BID401
27. B-5973	A330-243	China Eastern Airlines	f/v CES771/2	D-ITAN	Ce525	Transavia Flug	
B-8157	G550	Capital Airlines	30	EC-HDS	B757-256	Privilege Style	ELY5425/6
D-CEFD	Ce525B	Eisele Flugdienst	EFD333	EI-LEO	Ce750	Airlink Airways	HYR75X



HB-JFY	Global XRS	Air King Jet	f/v
HB-JOB	Falcon 7X	CAT Aviation	CAZ901
LX-SUN	P180	Luxaviation	LXA18S
N494EC	G450	Eastman Chemical	
N835AA	G-IV	Washington Penn Plastic	f/v
PH-BHG	B787-9	KLM	del KLM7879
PH-MJP	Fokker 100	SkyGreenland	dep DNM148P
SE-RMR	Ce560XLS	Bluelink Jets	f/v BLJ59CC

## Rotterdam - The Hague

June 2016

01. ZJ203	Apache AH1	Wattisham	
ZJ225	Apache AH1	3/4Regt	
D-CDAS	EMB505	DAS Private Jets	
EC-GPS	SA227AC	Flightline	dep FTL8831
HB-JGT	CL-605	Bosch – Scintilla	2x
HB-JSI	Falcon 7X	TAG Aviation	
N619A	G-IV	Pegasus Elite Avn	03 AEL19/PEG19
OE-FRS	Ce525A	Salzburg Jet Aviation	MOZ401D
OO-IDE	Ce525	Air Service Liège	02
OO-LET	Beech B200	Air Service Liège	03
OO-PRM	Ce510	Air Service Liège	dep
PH-ACE	Beech 300	JetNetherlands	dep
PH-DTS	DA42	Wings over Holland	*
PH-HRK	P180	JetNetherlands	15
PH-VBG	Falcon 2000EX	JetNetherlands	dep
PH-VBG	Falcon 2000EX	JetNetherlands	05
02. 02-0042	C-40B	76th AS	dep SAM562
CS-DXL	Ce560XLS	NetJets Europe	NJE861T/6HQ
D-CDAS	EMB505	DAS Private Jets	03
LX-EAA	Lj45	Duair – LAR	03 DUK8AMB
LX-LAR	Lj35A	Luxemb. Air Rescue	DUK3AMB
OO-IDE	Ce525	Air Service Liège	
OO-PRM	Ce510	Air Service Liège	12 2x
PH-LAU	Falcon 900EX	Exxaero	03 XRO819/795
VP-CTB	ERJ135BJ	Empire Aviation Group	
03. D-CNAF	SA227AC	BinAir	14 BID10A/P
N178PT	G-IV	Pegasus Elite Aviation	06 PEG78
N8326Y	PA-30-160	Transal Aero Services	10
OE-LIR	Do328-110	Welcome Air	TYW552L/3L
OK-FBA	XA42	Flying Bulls Aerobatic Team	05
OK-FBB	XA42	Flying Bulls Aerobatic Team	05
OK-FBC	XA42	Flying Bulls Aerobatic Team	05
OK-FBD	XA42	Flying Bulls Aerobatic Team	05
PH-CMW	Ce525	Uniwest Group	dep
PH-ITW	Ce421C	Uniwest Group	arr
SE-RJI	BAe146-RJ100	Malmö Aviation	SCW9735/8701
04. D-IARI	Ce525	Editorale Domus	05
D-KBO	Ce525A	Silver Cloud Air	05 SCR357
PH-SWP	Ce208B	Parachutisten Centrum Teuge	
05. EC-KJR	Ce551	Sagolair	06 SGP201/2
M-PIRE	P180	Northside Aviation	dep
M-PIRE	P180	Northside Aviation	
OO-LET	Beech B200	Air Service Liège	
OY-JPJ	Ce650	North Flying	NFA017/017P
PH-ELP	EC135T2+	ANWB - MAA	Lifeline3
PH-FJK	Ce525B	JetNetherlands	dep
PH-LAU	Falcon 900EX	Exxaero	06 XRO795
SE-RJI	BAe146-RJ100	Malmö Aviation	SCW8702/9738

Just like last month, several airlines needed extra capacity. SunExpress Germany started operating for Austrian Airlines on the first day of this month. Iron Maiden arrived from Vienna on the 6th. The next day a new fleet addition for Transavia arrived fresh from the factory. The Blue Air Boeing on the 7th is in basic Blue Air colours with a TUI tail and fuselage titles. It replaced YR-BMB which returned to Bucharest shortly after midnight. On the 10th Ryanair Boeing EI-DCI had some technical issues. The Martinair MD-11 on the 11th performed a fly-by at Leeuwarden Air Force Base. A second Blue Air Boeing arrived on the 13th in the same colours as the one on the 7th. The Repainted Rossiya Boeing departed on the 14th to Vnukovo. The KLM Boeing on the 15th has been repainted in OrangePride colours, to support the Dutch olympic athletes in Brazil. The aircraft operated its first service in these colours the same afternoon to Chengdu, China. Both Transavia and KLM received a new fleet addition on the 16th. On the 18th KLM Cityhopper received a new Embraer. Canadian registered helicopters are quite rare in the Netherlands so the arrival of one on the 19th from Bournemouth is kind of special. Another rare sight on the 20th, with all Shell Aircraft Falcons on the Amsterdam apron. The GOL on the 21st operated for Transavia to Lisbon but still in full GOL colours. It is assumed that this aircraft was adorned with Transavia stickers on the 23rd. Widerøe is not a regular guest at Schiphol. The airline operated a charter from Sandefjord to Tromsø on the 22nd. The Meraj Airlines Airbus on the same day arrived from Le Bourget. The aircraft is being operated for the Government of Iran. It departed the next day to Tashkent. The Ryanair on the 23rd is an Eindhoven diversion. Another GOL Boeing for summer duties arrived on the 25th. China Eastern started its service to Amsterdam on the 26th. The last former KLM Airbus for Shaheen operated a local test flight on the 29th. EuroAtlantic Airways positioned in on that day for summer duties with Corendon. The month ended with the arrival of another new KLM fleet addition.

**Credits:** Laurent ten Hoopen (SBS), Alexander Schelbergen, DSML, Scramble MB.



Malmö Aviation operated domestic routes in Sweden from its hub at Stockholm-Bromma Airport until February 2016, when its operations merged with Sverigeflyg to form BRA Braathens Regional Airlines. In the process the airline changed its name to Braathens Regional Aviation and ceased its network-operations. Instead it now provides aircraft wet-leasing services for its sister airline. BAe146 SE-RJI is a former Atlantic Airways aircraft, still being operated with Malmö Aviation titles. (Rotterdam-The Hague, 3 June 2016, Maarten Visser Sr)



Although still linked to the former health care products company Covidien, Gulfstream G550 N607CV is currently being operated by Medtronic. The latter purchased Covidien in 2014, a transaction that closed in 2015. (Rotterdam-The Hague, 21 June 2016, Maarten Visser Sr)

06. 9H-LEO	Ce550	Luxwing	LWG601/2	13. D-CFTG	Lj35A	Quick Air Jet Charter	QAJ757
D-CFGG	Lj36A	Quick Air Jetcharter	QAJ739	OO-IDE	Ce525	Air Service Liège	
D-HXXR	R44	S.P. Helicopter-Service	f/v	OY-APM	G450	Maersk Aviation	
G-POWO	EMB505	Saxonair Charter	AWC5Y/W	PH-FJK	Ce525B	JetNetherlands	14
G-XRTV	CL-601-3A	Arena Aviation	REN05	14. V-11	G-IV	334sq	15 NAF11
I-FXRJ	P180	K-air	FXR18H/J	9H-JPC	ERJ135BJ	Air X Charter	
N3137T	PA-46-500TP		09	CS-DRX	BAe125-800XPi	NetJets Europe	NJE6NW/612Y
OO-IDE	Ce525	Air Service Liège		D-IDKE	Beech C90GTi	Dachser	16
OO-VLJ	Fokker 50	VLM Airlines	BEE1931/VLM041P	F-ONYY	Ce525A	Air Alize	tst
PH-HHJ	AS355F2	Heli Holland Holding		LX-ONE	Lj35A	Luxemb. Air Rescue	DUK1AMB
PH-MFX	Ce650	JetNetherlands	07 2x	N117EG	Kodiak 100		19
RA-09006	Falcon 900EX	Gazpromavia	GZP9617/8	OE-FZD	Ce510	GlobeAir	GAC756A/175U
07. B-8269	G550	Allpoints Jet		OY-APM	G450	Maersk Aviation	
D-CEFO	Ce560XLS+	Air Hamburg	AHO124C	PH-FJK	Ce525B	JetNetherlands	15
N155AN	G650	Nissan Motor		15. V-11	G-IV	334sq	16 NAF11/61
N576MA	TBM-850	HTG Trading		ZE707	BAe146-CC2	32(TR)sq	RRR1914
OK-ESC	Beech 400XT	Time Air	TIE214S	9H-AHA	B737-505	Air X Charter	AXY001
PH-MFX	Ce650	JetNetherlands	16	CS-DXV	Ce560XLS	NetJets Europe	NJE6SA/814F
08. D-HXXR	R44	S.P. Helicopter-Service		D-CQAJ	Lj35A	Quick Air Jet Charter	QAJ759
D-ISAR	Raytheon 390	Euroflug Frenzel		F-HLRB	DA62	Diamond	17
F-HBCC	Beech 1900D	Chalair	CLG6041/607F	M-CICO	Falcon 50EX	BZ Air	16
F-HBCC	Beech 1900D	Chalair	CLG607G/6042	N36JE	G-III	Ajeton	20
LX-ONE	Lj35A	Luxemb. Air Rescue	DUK1AMB	N513DL	CL-605	SPX Corporation	
OE-FOA	Ce525A	Avcon Jet	09 AOJ46D	OE-FPP	Ce510	GlobeAir	GAC331B/795I
OO-PHI	Ce525	Fly-Out Belgium	dep	OO-SFA	DA42	CAE Training & Services Brussels	*
PH-MFA	DA42NG	Martinair Lelystad	MPH151	OO-VLM	Fokker 50	VLM Airlines	17 BEE1931/VLM997P
09. D-ISAR	Raytheon 390	Euroflug Frenzel		PH-ECD	EC120B	Heli Holland Holding	
OO-NHV	AS365N3	NHV	*NCG12	PH-FIS	Ce525	JetNetherlands	arr
SE-DJL	Falcon 7X	Bromma Business Jet	10	PH-FJK	Ce525B	JetNetherlands	17
TC-GAP	G450	VIP Flight	11 TRK6	PH-RLY	Ce402B	Heli Holland Holding	
10. CS-DSC	Falcon 7X	Exec. Jet Man'mnt Europe	JME701C	VQ-BZM	G450	Gainjet	
CS-DUF	BAe125-750	NetJets Europe	11 NJE7CI	16. CS-DXQ	Ce560XLS	NetJets Europe	17 NJE6MW/852E
CS-PHF	EMB505	NetJets Europe	NJE703R/4FQ	CS-DXV	Ce560XLS	NetJets Europe	17 NJE6SA/878F
D-CFIV	Lj35A	Air Alliance	AYY118	F-GSGL	Ce525B	Ixair	IXR316L
D-CKHK	Ce560XLS+	Stuttgarter Flugdienst	11 FFD951	F-HBKF	Ce550	Valjet	VLJ235L/M
D-CTRI	Lj35A	Air Alliance	AYY112	OE-FPP	Ce510	GlobeAir	17 GAC913B/054I
D-IAKN	Ce525A	Star Wings Dortmund	STQ111	OE-GJP	Ce525B	Smartline	
M-PIRE	P180	Northside Aviation	12	OE-GRI	Ce560XL	Alpine Flightservice	
N8326Y	PA-30-160	Transal Aero Services	02	OO-GMJ	Beech 350	Air Service Liège	17
OE-FOA	Ce525A	Avcon Jet	11 AOJ46D	OY-NPE	SA227DC	North Flying	NFA124P/124
OK-UGJ	Ce680	Travel Service	TVS67J/8J	OY-NPE	SA227DC	North Flying	NFA124/124P
PH-FJK	Ce525B	JetNetherlands	13	17. CS-DXM	Ce560XLS	NetJets Europe	18 NJE6SA/363L
PH-MAA	EC135T2+	ANWB - MAA	Lifeline1	CS-DXQ	Ce560XLS	NetJets Europe	NJE890F/6MV
PH-VBG	Falcon 2000EX	JetNetherlands	17	CS-DXT	Ce560XLS	NetJets Europe	18 NJE633H/502W
11. D-CKHK	Ce560XLS+	Stuttgarter Flugdienst	12 FFD951	D-CJPG	Lj35A	Quick Air Jet Charter	QAJ771
G-POWC	B737-33AQC	Titan Airways	12 AWC5151/2	D-IDKE	Beech C90GTi	Dachser	
PH-MAA	EC135T2+	ANWB - MAA	Lifeline1	M-KATE	A319-133X	Sophar Property Holding	
PH-RYF	H269C	Heli Holland Holding		OE-FDT	Ce510	GlobeAir	GAC457I/A
12. CS-DXI	Ce560XLS	NetJets Europe	13 NJE6RZ/548Q	OY-APM	G450	Maersk Aviation	
D-IAKN	Ce525A	Star Wings Dortmund	STQ111	PH-HRK	P180	JetNetherlands	25
D-ISGW	Ce525	Air Hamburg		PH-HXE	B737-8K2	Transavia Airlines	f/v TRA5204/3
D-ISHF	PA-31T	Heli-Flight		18. CS-DXT	Ce560XLS	NetJets Europe	19 NJE854F/6QY
M-PIRE	P180	Northside Aviation	17	CS-PHI	EMB505	NetJets Europe	19 NJE4IT/772P
OE-FZB	Ce510	GlobeAir	GAC913L/A	OK-EMA	Ce680	Travel Service	TVS17J/22J



OK-JUR	Ce680	Travel Service	TVS21J/18J	SP-MMA	Bell 429	Clip Logistics	
PH-ELP	EC135T2+	ANWB - MAA	Lifliner3	23. CS-DRR	BAe125-800XPi	NetJets Europe	NJE088L/700K
PH-HLM	PA-34-200T	KN Singles And Twins		CS-DRR	BAe125-800XPi	NetJets Europe	24 NJE300U/8GN
PH-PBA	DC-3C	Dutch Dakota Association	19	CS-DUG	BAe125-750	NetJets Europe	24 NJE988D/7BH
PH-TWN	P2006T	Zelf Vliegen		CS-DUH	BAe125-750	NetJets Europe	24 NJE827R/436P
19. CS-DXI	Ce560XLS	NetJets Europe	20 NJE6EM/857N	D-CHDC	Ce680	Heidelberg Cement	24
HB-PPH	PA-46-350P	Malibair	20	D-IAAY	EMB500	Arcus Executive Aviation	24 AZE69P
M-PIRE	P180	Northside Aviation	25	HB-IUV	G200	TAG Aviation	24 FPG642
OE-FWD	Ce510	Sky Taxi Luftfahrt	21 STC529A	N461QS	G450	NetJets	
OO-ACC	Ce525A	Air Service Liège	24	N589K	G550	Swagelok	24
OO-GMJ	Beech 350	Air Service Liège		OE-FZD	Ce510	GlobeAir	GAC817A/508I
OO-SFI	DA42	CAE Training & Services Brussels	*	24. CS-DRR	BAe125-800XPi	NetJets Europe	NJE8GN
PH-VBG	Falcon 2000EX	JetNetherlands	01	CS-DRY	BAe125-800XPi	NetJets Europe	NJE196U/419P
20. T.18-5/45-44	Falcon 900B	451 Esc	21 AME4558	D-CKPP	SA227DC	BinAir	BID501/005P
T-784	Ce560XL	LTDB	SUI040	D-IPCC	Ce525A	Mach operation	
D-AUTO	G550	BMW Flight Service	BMW55/78	F-HRAS	AS350B3	Financiere d'Authuit	
G-IFTF	BAe125-700B	Interflight	21 IFT120	G-BVMA	Beech 200	Dragonfly Aviation Services	26 CBM99
OE-FBD	Ce510	GlobeAir	GAC457B/932I	N30GD	G-IVSP	Advanced Air Management	02
OK-SLI	Beech 58	Úřad pro civilní letectví	21 CAA58	N448QS	G450	NetJets	25
OO-ACO	Ce510	Air Service Liège	21	OE-FZA	Ce510	GlobeAir	GAC441B/001A
OO-IDE	Ce525	Air Service Liège	24	25. PH-HRK	P180	JetNetherlands	28
OO-VLF	Fokker 50	VLM Airlines	21 BEE1931/VLM065P	PH-RID	Ce680	Exxaero	26 XRO880/7
PH-BYA	Beech 58	KLS	2x *KLM7908	26. CS-DLE	Falcon 2000EX	NetJets Europe	NJE695N/183Y
PH-MYX	Ce650	ASL		CS-PHC	EMB505	NetJets Europe	NJE4CM
VQ-BSF	Falcon 7X	Shell Aircraft	22 NJE32F/SHE731	D-CHIC	EMB505	Air Hamburg	AHO229F
21. 9H-AMF	Global 6000	Hyperion Aviation	HYP001	EC-JYF	Ce560 Ultra	Sky Business Jet	27 WNR51B/HSV51
A6-EFB	EMB500	Etiihad Flight College		EC-KPE	Ce560XLS	Corporate Jets XXI	27
CS-LAT	Ce680	NetJets Europe	f/v NJE905Y/1AT	G-SMLA	BAe146-200	JOTA Aviation	CFE4457/8
D-CCAB	Ce550 Bravo	Falck Air Ambulance Service	JKH322	G-SMLA	BAe146-200	JOTA Aviation	27 CFE4459/0
G-FBKB	Ce510	Blink	BKK2B	G-THFC	ERJ135BJ	London Executive Avn	29 LNX64TC
M-JCBB	G650	JC Bamford Excavators	JCB1	M-ODKZ	Falcon 900EX	Skylane	28
N22UB	Ce525C	FlightPartner	26	M-PIRE	P180	Northside Aviation	27
N607CV	G550	Covidien	22	OE-FHA	Ce510	GlobeAir	GAC817I/B
22. 9H-VCA	CL-350	VistaJet Malta	24 VTJ498/01	OO-NHM	AS365N3	N.H.V.	*NCG12
CS-CHA	CL-350	NetJets Europe	23 NJE260T/84H	PH-KBX	Fokker 70	Dutch Government	KLM9925
CS-DLD	Falcon 2000EX	NetJets Europe	NJE- /2FJ	27. CS-TFR	Lj45XR	Omni Aviation	28 OAV303
D-CXLS	Ce560XLS+	Air Hamburg	AHO959P/127Q	G-SMLA	BAe146-200	JOTA Aviation	CFE4451/2
D-HMSH	R44	S.P. Helicopter-Service		G-SMLA	BAe146-200	JOTA Aviation	CFE4457/8
G-BEOL	SC-7	Invicta Aviation	dep	G-SMLA	BAe146-200	JOTA Aviation	28 CFE4459/0
G-HUBY	ERJ135BJ	London Executive Avn	24 LNX88HY	HB-VTA	Ce525C	Albinati Aeronautics	
JY-RFA	Extra 300L	Royal Jordanian Falcons	27	M-ANGO	Global 5000	Waylawn	28
JY-RFB	Extra 300L	Royal Jordanian Falcons	27	M-PIRE	P180	Northside Aviation	03
JY-RFC	Extra 300L	Royal Jordanian Falcons	27	N576MA	TBM-850	HTG Trading	2x
JY-RFE	Extra 300L	Royal Jordanian Falcons	27	PH-GUW	B737-8EH	Transavia Airlines	f/v TRA5204/3
N148QS	Global 6000	NetJets		PH-RID	Ce680	Exxaero	XRO887/92
N944AR	R44	Flight Services	dep	28. CS-DUD	BAe125-750	NetJets Europe	NJE295A/138Y
OK-EMA	Ce680	Travel Service	VJS23J	CS-PHJ	EMB505	NetJets Europe	NJE4JU
OK-JUR	Ce680	Travel Service	TVS19J/24J	D-CLAM	EMB505	Liebherr Geschäftsreise Flugzeug	
OO-VLP	Fokker 50	VLM Airlines	24 BEE1931/SXI1646	D-IKOB	Beech B200	Jet Executive Int'l	JEI525
PH-MYX	Ce650	ASL	26	D-ILHE	Ce525	Lufthansa Flight Training	*DLH9904
PH-RWY	Bo105DBS4	Rotor & Wings		F-HKIL	Ce510	Oyonnair	29



Well known Dutch DJ Hardwell needs to travel a lot during the summer time. For his convenience he is using bizjets. This Omni aviation Learjet 45 is adorned with his name during the time he will use CS-TFR. (Rotterdam-The Hague, 28 June 2016, Maarten Visser Sr)

F-ONYY	Ce525A	Air Alize	dep
G-SMLA	BAe146-200	JOTA Aviation	CFE4451/2
PH-BYD	Beech 58	KLS	*KLM7902
PH-KBX	Fokker 70	Dutch Government	KLM9926
29. CS-DTQ	EMB505	Everjets	02 EVJ361/77
CS-TFR	Lj45XR	Omni Aviation	OAV303
D-HMSH	R44	S.P. Helicopter-Service	
F-GZTA	B737-33VQC	ASL Airlines France	FPO137A/337A
F-HKIL	Ce510	Oyonnair	
G-JOTR	BAe146-RJ85	JOTA Aviation	CFE4457/8
G-JOTR	BAe146-RJ85	JOTA Aviation	30 CFE4459/4
LX-SUN	P180	Luxaviation	30 LXA18S
N116MA	Lj36A	Skyline Aviation	30 Lion16
N605NP	CL-605	ACASS Canada	
N990LC	Lj35A	REVA	
OE-GPS	Ce550 Bravo	Tyrol Air Ambulance	30 TYW834S/41S
OO-PRM	Ce510	Air Service Liège	30 2x
PH-HRK	P180	JetNetherlands	30
30. D-106	CH-47D	298sq	Grizzly42
CS-CHB	CL-350	NetJets Europe	NJE566R/3BG
F-GZTA	B737-33VQC	ASL Airlines France	FPO338A/138A
M-CCCP	Global 5000	Heda Airlines	
N116MA	Lj36A	Skyline Aviation	01 Lion16
N600CF	Ce560XL	C.F. Capital Management	01
OO-PRM	Ce510	Air Service Liège	06

The Apache helicopters on the 1st arrived from Koksijde and continued to Münster/Osnabrück. The Flying Bulls Aerobatic Team arrived on the 3rd and performed at the 'Jumbo Familie Racedagen' in Zandvoort on 4 and 5 June. The team departed on the 5th to Mladá Boleslav airport. Malmö Aviation operated a charter to Stockholm-Bromma on the 3rd. The flight returned two days later. Chalair operated a charter from and to Caen on the 8th. Between both flights the aircraft positioned to and from Antwerp. VLM Airlines ceased operations on the 22nd. All VLM flights departing Rotterdam this month have been listed, with the first on the 6th. The Royal Jordanian Falcons arrived from Joigny, France on the 22nd and departed on the 27th to Royal Naval Air Station Yeovilton. In between the team performed in Noordwijk at the "150 jaar badplaats" celebrations. After spending over a year at Rijnmond Air Services for maintenance, Cessna F-ONYY finally departed Rotterdam for Le Bourget on the 28th.

Credits: Rotterdam Airport, Scramble MB.

## Maastricht - Aachen

### June 2016

01. HA-LPL	A320-232	Wizzair	tdy WZZ1641/2
HA-LPN	A320-232	Wizzair	tdy WZZ1825/6
HA-LPZ	A320-232	Wizzair	tdy WZZ1371/2
HA-LWG	A320-232	Wizzair	tdy WZZ4325/6
HA-LWN	A320-232	Wizzair	tdy WZZ1071/2826
HA-LWN	A320-232	Wizzair	tdy WZZ2825/1072
HA-LXB	A321-231	Wizzair	tdy WZZ2273/4
HA-LYV	A320-232	Wizzair	tdy WZZ3071/2
HB-ALM	ATR72-202(F)	Zimex Aviation	IMX359/8
HB-VPA	Ce525C	Albinati Aeronautics	LUC943
LX-VCJ	B747-8R7F	Cargolux	CLX765
OO-PKX	Ce750	Air Service Liège	
PH-TXA	Ce510	JetNetherlands	
02. 9H-VFF	CL-605	VistaJet Malta	VJT552
D-ABMW	G550	BMW Flugdienst	BMW77/78
F-HAJV	Ce550	Valljet	03 VLJ250L/M
HA-LWC	A320-232	Wizzair	tdy WZZ8025/6
HA-LWL	A320-232	Wizzair	tdy WZZ7715/6
HA-LXB	A321-231	Wizzair	tdy WZZ2273/4
LX-OLA	ERJ135BJ	Luxaviation	LXA8H
OO-VMI	Falcon 900DX	Flying Group	FYG51M
OY-CKN	Falcon 2000EX	Air Alsie	MMD4164/71
OY-RUD	ATR72-201	Danish Air Transport	DTR928/2861
03. CS-DRP	BAe125-800XPi	NetJets Europe	04 NJE8EL/855G
G-RADY	CL-850	TAG Aviation (UK)	
HA-LPN	A320-232	Wizzair	tdy WZZ1825/6
HA-LWG	A320-232	Wizzair	tdy WZZ4325/6
HA-LWN	A320-232	Wizzair	tdy WZZ2091/2

HA-LXB	A321-231	Wizzair	tdy WZZ2273/4
HA-LYH	A320-232	Wizzair	tdy WZZ1925/6
HA-LYL	A320-232	Wizzair	tdy WZZ1641/2
HA-LYP	A320-232	Wizzair	tdy WZZ2089/90
HB-ALL	ATR72-202(F)	Zimex Aviation	dep IMX501F
OY-CKN	Falcon 2000EX	Air Alsie	MMD4171
04. HA-LWH	A320-232	Wizzair	tdy WZZ3525/6
HA-LWM	A320-232	Wizzair	tdy WZZ7861/2
HA-LWT	A320-232	Wizzair	tdy WZZ3341/2
HA-LXE	A321-231	Wizzair	tdy WZZ2273/4
HA-LYF	A320-232	Wizzair	tdy WZZ1071/4072
HA-LYF	A320-232	Wizzair	tdy WZZ4071/1072
HA-LYJ	A320-232	Wizzair	tdy WZZ2525/6
HA-LYM	A320-232	Wizzair	tdy WZZ8025/6
LX-ECV	B747-4HQF(ER)	Cargolux	CLX767
N900WG	Falcon 900EX	Greenleaf Corporation	
05. 9H-VFH	CL-605	VistaJet Malta	06 VJT534
HA-LPN	A320-232	Wizzair	tdy WZZ1825/6
HA-LPW	A320-232	Wizzair	tdy WZZ3071/2
HA-LPZ	A320-232	Wizzair	tdy WZZ1371/2
HA-LWL	A320-232	Wizzair	tdy WZZ7715/6
HA-LWU	A320-232	Wizzair	tdy WZZ4325/6
HA-LXC	A321-231	Wizzair	tdy WZZ2273/4
HA-LYK	A320-232	Wizzair	tdy WZZ1071/2826
HA-LYK	A320-232	Wizzair	tdy WZZ2825/1072
LX-LGN	DHC-8-402	Luxair	LGL7739/40
OO-PKX	Ce750	Air Service Liège	
06. 9H-VCG	CL-350	VistaJet Malta	07 VJT448/412
D-AVZI	A321-231	Airbus Industries	16 AIB191B/C
D-AZAM	A321-211	Air Berlin	dep AIB171C
HA-LWK	A320-232	Wizzair	tdy WZZ1925/6
HA-LWN	A320-232	Wizzair	tdy WZZ2091/2
HA-LXC	A321-231	Wizzair	tdy WZZ2273/4
HA-LYP	A320-232	Wizzair	tdy WZZ4289/90
HB-JRB	CL-604	Swiss Air Ambulance	SAZ62/63
LX-ONE	Lj45	Luxemb. Air Ambulance	DUK1AMB
07. F-001/OT	F-35A	323sq	* Archer01
J-065	F-16BM	322sq	* Archer02
G-CLAA	B747-446F	CargoLogicAir	SXY/CLU142
HA-LPY	A320-232	Wizzair	tdy WZZ3525/6
HA-LWN	A320-232	Wizzair	tdy WZZ7861/2
HA-LWR	A320-232	Wizzair	tdy WZZ3341/2
HA-LWZ	A320-232	Wizzair	tdy WZZ8025/6
HA-LXD	A321-231	Wizzair	tdy WZZ2273/4
HA-LYJ	A320-232	Wizzair	tdy WZZ2525/6
HA-LYK	A320-232	Wizzair	tdy WZZ1071/4072
HA-LYK	A320-232	Wizzair	tdy WZZ4071/1072
OY-CLP	Ce650	Clipper Air Transport	NFA062P/062
08. D-IHEB	Ce525	Silver Cloud Air	SCR064
HA-LPN	A320-232	Wizzair	tdy WZZ1825/6
HA-LPT	A320-232	Wizzair	tdy WZZ1641/2
HA-LWG	A320-232	Wizzair	tdy WZZ4325/6
HA-LXC	A321-231	Wizzair	tdy WZZ2273/4
HA-LYE	A320-232	Wizzair	tdy WZZ3071/2
HA-LYI	A320-232	Wizzair	tdy WZZ1371/2
HA-LYK	A320-232	Wizzair	tdy WZZ1071/2826
HA-LYK	A320-232	Wizzair	tdy WZZ2825/1072
OY-CLP	Ce650	Clipper Air Transport	NFA063/063P
09. 02	C-37A	US Coast Guard	11 C102
HA-LWJ	A320-232	Wizzair	tdy WZZ7715/6
HA-LWZ	A320-232	Wizzair	tdy WZZ8025/6
HA-LXC	A321-231	Wizzair	tdy WZZ2273/4
OE-FDT	Ce510	GlobeAir	10 GAC649A/076I
10. ST17	SF260M+	CC Air	*BAF150
5Y-SMX	Fokker 50	Skyward International Airways	f/n
D-ITAN	Ce525	Transavia Luffahrt	2x
EI-FXG	ATR72-202(F)	ASL Airlines Ireland	13 ABR001P/2P
G-SMLA	BAe146-200	JOTA Aviation	ENZ616P/616
HA-LWK	A320-232	Wizzair	tdy WZZ1925/6
HA-LWM	A320-232	Wizzair	tdy WZZ2091/2
HA-LWU	A320-232	Wizzair	tdy WZZ4289/90
HA-LXC	A321-231	Wizzair	tdy WZZ2273/4
HA-LYF	A320-232	Wizzair	tdy WZZ1641/2
HA-LYQ	A320-232	Wizzair	tdy WZZ4325/6
HA-LYS	A320-232	Wizzair	tdy WZZ1825/6
HB-ALL	ATR72-202(F)	Zimex Aviation	12 IMX359/503F







The 72nd Air Refueling Squadron is a United States Air Force Reserve squadron, assigned to the 434th Operations Group. KC-135R 60-0322 had departed Powidz, Poland and was routing westbound when the aircraft experiencing technical difficulties. Loosing navigational equipment including autopilot caused it to divert to Eindhoven. (Eindhoven, 19 June 2016, Hermen Goud)

N275DJ	G-IV	Ragtime Investments	
06. ZJ185	Apache AH1	673(AHTU)sq/7(Trg)Regt	ACC441ft
ZJ186	Apache AH1	4Regt	ACC441ft
ZJ204	Apache AH1	656sq	ACC439ft
ZJ218	Apache AH1	663sq	ACC439ft
9H-VCL	CL-350	VistaJet Malta	
G-DKNY	R44	Williamair	
G-FRYA	R44	EFL Helicopters	
G-LLIZ	R44	HQ Aviation	
07. D-CGAA	Ce560XLS+	Air Hamburg	
OY-RUO	ATR42-500	Sparrow Aviation a/w	f/v
PH-MYX	Ce650	ASL	*
08. D-IFBN	BN-2B-26	OLT	*
11. PH-PSI	P-51D	Tom van der Meulen	
12. CS-DTQ	EMB505	Everjets	
D-CAST	Ce525B	Air Hamburg	
D-ISGW	Ce525	German Private Jet Group	
15. G-MENU	R44	HQ Aviation	
PH-BVA	B777-306ER	KLM OrangePride c/s	*KLM9851
16. D-CHLR	EMB505	Aero Dienst	
17. PH-HXE	B737-8K2	Transavia	f/v
20. ZJ125	Merlin HC3	845NAS	*Navy4201
HB-LPZ	P68B	Pierre-Alain Troendle	
22. EC-GOV	Ce560 Ultra	Executive Airlines	
G-KLNW	Ce510	Saxonair	SXN51D
S5-ICR	Ce560XL	Ikar Aviation	
23. S5-ICR	Ce560XL	Ikar Aviation	
24. EC-KPE	Ce560XLS	Corporate Jets XXI	
OY-LHC	ATR72-212	Danish Air Transport	
OY-SML	Ce525	Skan Service	
T7-GTK	Beech C90	Semper Gestion	
25. D-CEFD	Ce525B	Eisele Flugdienst	26
EC-KKD	Beech 400A	Gestair	26 GES011
LX-PMA	CL-300	Luxaviation	
PH-GUW	B737-8EH	Transavia	f/v TRA812
26. D-CEIS	Ce680	Eisele Flugdienst	
D-IMGW	Ce525A	Air Hamburg Private Jets	
EC-KPE	Ce560XLS	Corporate Jets XXI	
LX-PMA	CL-300	Luxaviation	
OY-LHC	ATR72-212	Danish Air Transport	
28. G-RIPA	P68	APEM Aviation	
LN-WDE	DHC-8-402	Widerøe	WIF7018
SE-IUA	MU-2B-26	Nyge-Aero	29

The military helicopters on the 6th arrived from Wattisham and continued to Rostock-Laage Airport. The HQ Aviation helicopter on the same day carried Helipaddy titles, a mobile app for helicopter pilots. The ATR on the 7th is leased from

Danish Air Transport and it operated the FlyBe flights for several days this month. The ATR on the 24th operated a charter for Friesland province to San Sebastian, Spain. The delegation returned on the 26th.

Credit: GEAS

## Deventer-Teuge

			June 2016
01. D-HXXR	R44	S.P. Helicopter-Service	02
D-IWAW	Beech B200	Weser Airborne Sensing	
02. D-HXXR	R44	S.P. Helicopter-Service	06
05. PH-RLD	Saab 91D	Vliegend Museum Seppe	
06. D-HXXR	R44	S.P. Helicopter-Service	07
N581AF	Beech 58		07
PH-HHJ	AS355F2	Heli Holland	
07. D-HXXR	R44	S.P. Helicopter-Service	08
09. D-HXXR	R44	S.P. Helicopter-Service	13
N843TE	Eclipse 500	Aeris Aviation	
PH-DTM	Yak-52	Dutch Thunder Yaks	dep
PH-PXA	EC135P2+	Nationale Politie	ZXP01
10. M-IFFY	Ce510	Xead Aviation	
11. PH-DTM	Yak-52	Dutch Thunder Yaks	arr
12. M-IFFY	Ce510	Xead Aviation	
PH-PXE	EC135P2+	Nationale Politie	ZXP05
13. D-HXXR	R44	S.P. Helicopter-Service	14
D-ISKY	Beech B200	Air Hamburg	
14. D-HXXR	R44	S.P. Helicopter-Service	15
15. D-HXXR	R44	S.P. Helicopter-Service	arr
F-HJLM	EMB505	Brit Aero	
G-PUNT	R44	Richard Donald Cameron	
18. PH-JPS	R44	HeliCentre	
23. PH-ACE	Beech 300	JetNetherlands	
24. TC-CAY	Ce402B	Mescioğlu Eng. and Consulting	dep
26. D-HEOY	EC135T1	Helicopter Travel Munich	
27. PH-PXC	EC135P2+	Nationale Politie	ZXP03
28. G-CGUK	Spitfire I	Comanche Warbirds	"R9612/LC" *
G-AIST	Spitfire Mk1A	Comanche Warbirds	"R9632/LC" *
29. N762SV	Ce208B	Paracentrum Texel	arr
TC-CAY	Ce402B	Mescioğlu Eng. and Consulting	arr

Credit: Teuge Airport

## Eindhoven

			June 2016
06. D-667	CH-47D	298sq	*Grizzly31, GLV-V
S-458	AS532U2	300sq	*Duke6, GLV-V
16. CS-DUC	BAe125-750	NetJets Europe	NJE687B/613D



17.D-667	CH-47D	298sq	*Grizzly24, GLV-V	D-ITIP	Ce525	Star Wings Dortmund	STQ222
02	C-17A	HAW	18 Bartok82	OO-PKX	Ce750	ASL	30
60-0322	KC-135R	434th ARW	div 21 RCH964	PH-FJK	Ce525B	JetNetherlands	29
D-IWWW	Raytheon 390	Luxaviation Germany	LXG44W	27.51+06	C-160D	LTG61	GAF087
EC-LQZ	A320-232	Vueling Airlines	VLG8394/5	D-667	CH-47D	298sq	*Grizzly11, GLV-V
PH-FJK	Ce525B	JetNetherlands	20	L-11	PC-7	131EMVOsq	*Diamond08
PH-HWM	CL-605	ASL		CS-TRJ	A321-231	21sq / Hi Fly	BAF655
PH-MFX	Ce650	JetNetherlands	21	N108CE	G-V	Coca-Cola Enterprises	
18.G-CGMF	Ce560XL	NAL Asset Management	20 APX4G	OE-GPS	Ce550 Bravo	Tyrol Air Ambulance	TYW812S/3S
G-LALE	ERJ135BJ	London Executive Avn	21 LNX54GL	PH-HWM	CL-605	ASL	29
HA-LXF	A321-231	Wizzair	f/v WZZ998/7061	PH-NDK	Falcon 900B	ASL	28 XRO855/77
19.CS-DKH	G550	NetJets Europe	20 NJE512C/732H	28.9H-VCD	CL-350	VistaJet Malta	29 VJT432
D-ISAR	Raytheon 390	Euroflug Frenzel	20	CS-DXF	Ce560XLS	NetJets Europe	NJE339P/855Q
OE-FZB	Ce510	GlobeAir	GAC503A/3641	D-ALEO	B757-2Q8(F)	EAT Leipzig	BCS880P/6016
OO-PKX	Ce750	ASL	21	D-GMBH	DA42		29
PH-MAA	EC135T2+	ANWB - MAA	Lifeline1	D-ITIP	Ce525	Star Wings Dortmund	STQ222A
20.L-12	PC-7	131EMVOsq	*Diamond	29.746	C-130H	356MRM	30 HAF356H
N860AA	G550	Craig Protein Division		J-368	F-16BM	312/313sq	*
PH-HWM	CL-605	ASL	21	9H-VCD	CL-350	VistaJet Malta	30 VJT432
21.L-12	PC-7	131EMVOsq	*Diamond	D-IFMG	Raytheon 390	Forum Air	
D-CKPP	SA227DC	BinAir	BID005A/B	N47EG	Falcon 900LX	Bloomberg Services	
PH-FJK	Ce525B	JetNetherlands	23	OE-GHB	Ce560XLS	Bertsch-Aviation	
PH-HWM	CL-605	ASL	23	OO-XLS	Ce560XLS+	Air Service Liège	arr
UR-CNN	An-12B	Cavok Air	22 CVK7021/2	PH-FJK	Ce525B	JetNetherlands	
22.AT12	Alpha Jet 1B+	11sq/AJeTS	BAF102	PH-HWM	CL-605	ASL	30
AT19	Alpha Jet 1B+	11sq/AJeTS	BAF103	UR-CBG	An-12BP	Cavok Air	arr CVK7021
9H-VCB	CL-350	VistaJet Malta	VJT412	30.PH-HGT	Ce680	ASL	arr
CS-DXP	Ce560XLS	NetJets Europe	23 NJE091R/381E	PH-HWM	CL-605	ASL	arr
D-AEAJ	A300B4-622R(F)	EAT Leipzig DHL c/s	BCS880P/6012	PH-TXA	Ce510	JetNetherlands	
D-CKPP	SA227DC	BinAir	BID005A/B				
D-CKWM	Beech 350i	WEKA Firmengruppe					
D-FABS	PC-12/47E						
OE-GBB	Do328-110	Tyrol Air Ambulance	TYW532L/3L				
OO-ARO	ERJ135BJ	Air Service Liège	arr				
OO-FTS	Ce560XL	Abelag Aviation	AAB340				
PH-MFX	Ce650	JetNetherlands	25				
PH-MYX	Ce650	JetNetherlands					
YR-BMD	B737-85F	TUI Airlines Netherlands	f/v TFL571				
23.J-368	F-16BM	312/313sq	*				
84-0085	C-21A	76th AS	Falcon35				
PH-FJK	Ce525B	JetNetherlands	24				
PH-HWM	CL-605	ASL	24				
24.D-IMVC	Beech B200	Star Wings Dortmund	25 STQ99B				
OE-GRA	Ce525B	Alpha Air Charter					
PH-HWM	CL-605	ASL	27				
25.HA-LXG	A321-231	Wizzair	f/v WZZ433/4CU				
PH-GUW	B737-8EH	GOL	f/v TRA11G/811				
UR-CNN	An-12B	Cavok Air	27 CVK - /7170				
26.9H-VCI	CL-350	VistaJet Malta	VJT488				

Due to the runway closure in the first two weeks of June, the Eindhoven list is quite shorter than normal. The USAF KC-135R tanker on the 17th diverted to Eindhoven due to mechanical problems and left four days later. Some cargo charters and first visits this month also. Vueling started flights from/to Barcelona on the 17th.

Credits: EWAS, Oscar Sannen, Scramble MB.

## Hilversum

			June 2016
06.PH-MAA	EC135T2+	ANWB - MAA	Lifeline1
07.D-HXXR	R44	S.P. Helicopter-Service	f/v
08.PH-MAA	EC135T2+	ANWB - MAA	Lifeline1
09.N509EA	Ce305A	J. Vlasveld	f/v "24174"
OO-NRG	R44	Genitrade	
PH-MAA	EC135T2+	ANWB - MAA	Lifeline1
12.PH-WRW	EC120B	Heli Holland Holding	
15.PH-HGB	R44	Wikselaar Satellite Trading	*
PH-MAA	EC135T2+	ANWB - MAA	Lifeline1



Phenom F-HLJM is registered to Brit Aero in Paris. On the same adres "La Mémoire de Paris" is located. This Embraer 505 was delivered in September 2015. (Deventer-Teuge, 15 June 2016, Ivo de Groot)

PH-WRW	EC120B	Heli Holland Holding	div
16.D-HGVB	R44	Rotavisie	*
17.PH-MAA	EC135T2+	ANWB - MAA	Lifeline1
23.D-HMSH	R44	S.P. Helicopter-Service	
25.OO-PMI	R44	Wingman	
PH-DIB	H269C	Swanenberg Heli Services	f/n
28.D-HMSH	R44	S.P. Helicopter-Service	
PH-MAA	EC135T2+	ANWB - MAA	Lifeline1
30.D-HGVB	R44	Wikselaar Satellite Trading	*

PH-DIB most probably arrived by trailer and was a substitute for PH-RYF. The latter was seen departing by road, north-bound on highway A4 on the 25th. It is assumed that PH-DIB departed again by trailer on the 28th.

Credits: Ernesto Bauer, Kees van Aggelen, Vliegveld Hilversum (Facebook), webcam EHHV.

## Gilze-Rijen

June 2016			
01.J-368	F-16BM	312/313sq	*2x
L-12	PC-7	131EMVOsq	*Diamond35
UR-CBG	An-12BP	Cavok	dep CVK7022
02.FB24	F-16BM	10w (spec c/s)	*CVK431
F-001/OT	F-35A	323sq	*Archer1
F-002/OT	F-35A	323sq	*Archer2
L-10	PC-7	131EMVOsq	*Diamond13
L-13	PC-7	131EMVOsq	*Diamond09
03.L-12	PC-7	131EMVOsq	*Diamond09
L-13	PC-7	131EMVOsq	*Diamond05
PH-PXY	AW139	Nationale Politie	ZXP25
06.L-07	PC-7	131EMVOsq	*Razor03
L-11	PC-7	131EMVOsq	*Diamond05
L-12	PC-7	131EMVOsq	*Diamond23
ZJ203	Apache AH1	3/4Regt	Apache
UR-CBG	An-12BP	Cavok	08 CVK7021/2
07.F-001/OT	F-35A	323sq	*Archer1
J-065	F-16BM	322sq	*Archer2
08.L-07	PC-7	131EMVOsq	<u>Diamond07</u>
ZH893	Chinook HC4	Odiham Wing	RFR7161
10.L-11	PC-7	131EMVOsq	*Diamond03
L-12	PC-7	131EMVOsq	*Diamond22
ZJ225	Apache AH1	3/4Regt	Apache2
11.UR-CBG	An-12BP	Cavok	15 CVK7023/2
13.E20/705-MS	Alpha Jet E	ETO02.008	14 FAF6443
E123/705-RM	Alpha Jet E	ETO02.008	14 FAF6444
14.L-10	PC-7	131EMVOsq	*Diamond10
L-11	PC-7	131EMVOsq	*Diamond06
L-12	PC-7	131EMVOsq	*Diamond07
OE-FDI	SC7-3M	Pink Aviation	16
15.50+95	C-160D	LTG6x (spec c/s)	GAF187
L-07	PC-7	131EMVOsq	*Diamond11
N-088	NH90-NFH	860sq	*NAF088
16.FB15	F-16BM	10w	*BAF459
FB20	F-16BM	10w	*BAF465
J-015	F-16AM	312/313sq	*AG01
J-020	F-16AM	312/313sq	*AG02
L-12	PC-7	131EMVOsq	*Diamond06
17.L-09	PC-7	131EMVOsq	*Diamond30
25.PH-GRB	Fokker S11	SKHV	
PH-KHV	Beech 18	SKHV	
PH-OUQ	Spitfire LF.IX	SKHV	
PH-TBR	AT-16ND	SKHV	
PH-XXV	B-25J	SKHV	
27.L-11	PC-7	131EMVOsq	*Diamond08
28.J-368	F-16BM	312/313sq	*Grape
L-02	PC-7	131EMVOsq	Stick02
L-06	PC-7	131EMVOsq	*Lucky55
L-09	PC-7	131EMVOsq	*Lucky53
L-10	PC-7	131EMVOsq	*Diamond08
L-11	PC-7	131EMVOsq	*Razor01
29.FB22	F-16BM	10w	*BAF425
G-781	C-130H	336sq	*NAF75
L-06	PC-7	131EMVOsq	*Razor03
L-11	PC-7	131EMVOsq	*Diamond09
30.G-781	C-130H	336sq	*NAF71

L-11 PC-7 131EMVOsq \*Diamond08

Local:

298sq CH-47D/F: D-106, D-664, D-665, D-667, D-890, D-892  
 300sq AS532U2: S-441, S-442, S-456, S-458, S-459  
 301sq AH-64DN: Q-01, Q-04, Q-05, Q-08, Q-13, Q-18, Q-21, Q-23,  
 Q-24, Q-26, Q-30  
 336sq C-130H(-30): G-273, G-275, G-781, G-988

Gilze-Rijen housed the Eindhoven based 336sq with their Hercules transporters until the 16th. The corresponding Cavok Antonov 12 flights moved along as well. On the visitor chart the French Alpha Jets, German special coloured C-160D and Army Air Corps Apaches stand out. The SKHV formation on the 25th is mentioned as they participated in the Veteranendag flight past.

Credits: Gilze Rijen Aviation Society, Oscar Sannen, Robin Coenders, Scramble MB.

## De Kooy

June 2016			
01.ZZ375	Wildcat HMA2	825NAS	NVY750 form
ZZ396	Wildcat HMA2	825NAS	dep + NVY750 form
ZZ515	Wildcat HMA2	825NAS	NVY750 form
06.ZZ375	Wildcat HMA2	825NAS	07
ZZ396	Wildcat HMA2	825NAS	09
ZZ515	Wildcat HMA2	825NAS	09
PH-HCE	R66	Helicentre	
07.83+18	Lynx Mk.88A	MFG5	GNV4625
08.F-001/OT	F-35A	323sq	*Archer1
09.Q-18	AH-64DN	301sq	Hawk01
10.XX219	Hawk T1A	RAFAT	*Red2
XX232	Hawk T1	RAFAT	*Red8
XX244	Hawk T1	RAFAT	*Red6
XX245	Hawk T1	RAFAT	*Red5
XX310	Hawk T1A	RAFAT	*Red3
XX311	Hawk T1	RAFAT	*Red7
XX319	Hawk T1A	RAFAT	*Red9
XX322	Hawk T1A	RAFAT	*Red4
XX325	Hawk T1	RAFAT	*Red1
ZH864/266	Merlin HM2	814NAS	*NVY814
15.N-088	NH90-NFH	860sq	del NAF088
17.ZA707	Chinook HC4	Odiham Wing	RFR7184
ZD575/DC	Chinook HC4	Odiham Wing	RFR7185
20.RN01	NH90-NFH	40sq	BAF720
ZJ125	Merlin HC3	845NAS	NVY4201
21.PH-HHJ	AS355F2	Heli Holland	
29.OE-FDN	SC-7	Pink Aviation	

Local:

860sq NH90-NFH: N-088, N-110, N-317, N-325, N-326

De Kooy started June with three Royal Navy AW159/Wildcat HMA2s from their Black Cats demonstration team. ZZ396 departed in the morning to Wunstorf and returned later that afternoon with the two others. Afterwards they left for the ILA Berlin to return a few days later. This time the team stayed with ZZ375 returning home and the other two leaving for Leeuwarden and the Luchtmachtdagen. The F-35A also made a low pass over the field, after running low on fuel the day before, forcing the pilot to cut its tour over Holland short, leaving the north western part without their F-35A sight. The Dutch Apache on 9 June refuelled before heading to the range and also ended up in Leeuwarden. On the first day of the Luchtmachtdagen the Royal Navy Merlin and RAF Aerobatic Team the Red Arrows arrived from the UK, transit via De Kooy including a low pass over the runway. The Reds also used their white smoke to make sure their formation would not go by unseen. The final NH90-NFH arrived 15 June from the factory, completing the order of 20. The RAF Chinooks of 17 June were refuelling before heading towards Marham, the Royal Navy Merlin three days later went towards Benson.

Credits: SG De Kooy / Den Helder, Den Helder Aviation Photography, Oscar Sannen, Scramble MB.



**June 2016**

01.T-264	KDC-10	334sq	06 NAF65/41
06.ES-YLZ	L-39C	Skyline Aviation	14 Lion39
07.D-892	CH-47F	298sq	11 Grizzly03
N-325	NH90-NFH	860sq	*Fiber04
Q-05	AH-64DN	301sq	11 Redskin04
68-01606	C-130E	222 Filo	08 TUAFF932
70-01610	C-130E	222 Filo	08 TUAFF931
69-4001	NF-5B-2000	134 Filo	16 TUAFF33/29
71-3032	NF-5A-2000	134 Filo	16 TUAFF29/32
71-3046	NF-5A-2000	134 Filo	16 TUAFF28
71-3048	NF-5A-2000	134 Filo	16 TUAFF30/31
71-3049	NF-5A-2000	134 Filo	16 TUAFF31/30
71-3052	NF-5A-2000	134 Filo	16 TUAFF32/33
71-3058	NF-5A-2000	134 Filo	16 TUAFF26
71-4026	NF-5B-2000	134 Filo	16 TUAFF27
69-024	C-160D	221 Filo	08 TUAFF930
08.3H-FC	PC-7	Lehrabteilung (spec c/s)	13 ASF081
3H-FG	PC-7	Lehrabteilung (spec c/s)	13 ASF082
MM54500/8	MB339PAN	313Gr	13 IAM4480
MM54505/5	MB339PAN	313Gr	13 IAM4480
MM54514/0	MB339PAN	313Gr	13 IAM4480
MM54517/2	MB339PAN	313Gr	13 IAM4480
MM54534/6	MB339PAN	313Gr	13 IAM4480
MM54538/10	MB339PAN	313Gr	13 IAM4480
MM54539/11	MB339PAN	313Gr	13 IAM4480
MM54551/1	MB339PAN	313Gr	13 IAM4480
MM55053/7	MB339PAN	313Gr	13 IAM4480
MM55054/9	MB339PAN	313Gr	13 IAM4480
MM55058/3	MB339PAN	313Gr	13 IAM4480
MM62198	C-130J-30	50Gr/46ST	13 IAM4676
D-667	CH-47D	298sq	13 Grizzly02
G-988	C-130H	336sq	11 Bison21
J-008	F-16AM	312/313sq	11 Blade3
J-643	F-16AM	312/313sq (NTM2014 mks)	11 Blade4
N-325	NH90-NFH	860sq	11 Neptune15
Q-24	AH-64DN	301sq	11 Redskin05
S-458	AS532U2	300sq	04 Wildcat01/Duke2
09.FA123	F-16AM	10w (demo c/s)	? BAF401
FA136	F-16AM	10w	? BAF402
RN07	NH90-TTH	1w	? BAF350
ST15	SF260D	CC Air (Red Devils c/s)	11 BAF194
ST23	SF260D	CC Air (Red Devils c/s)	11 BAF191
ST31	SF260D	CC Air (Red Devils c/s)	11 BAF195
ST34	SF260D	CC Air (Red Devils c/s)	11 BAF193
ST36	SF260D	CC Air (Red Devils c/s)	11 BAF192
0454	C295M	242.tsl	CEF662
3371	Mi-35	221.vrIt	? CEF408
9239	JAS39C	211.tl	12 CEF321
E7/705-TU	Alpha Jet E	EAC00.314	13 FAF6442
E67/705-TB	Alpha Jet E	EAC00.314	13 FAF6441
30+87	EF2000	TLG31	13 GAFK31

31+30	EF2000	TLG31	13 GAFK32
MM55144/61-02	T-346A	212Gr	13 IAM6120B
MM55153/61-05	T-346A	212Gr	13 IAM6120A
LX-N90455	E-3A	NAEW&CF	14 Nato41/42
D-664	CH-47D	298sq	13 Grizzly15
G-275	C-130H-30	336sq	13 NAF22
L-07	PC-7	131EMVOsq	? Diamond05
N-326	NH90-NFH	860sq	11 Fiber06
Q-18	AH-64DN	301sq	13 Hawk01
Q-21	AH-64DN	301sq	13 Redskin31
PH-CGC	Do228-212	Kustwacht	12 NCG01
020	C295M	13.el	12 PLF043
4085	F-16D	32.BLT	12 PLF340
2818	L-410UVP	2 DOR	12 SQF101
0921	MiG-29AS	1 LETKA (tiger c/s)	12 SQF304
3911	MiG-29AS	1 LETKA	12 SQF303
T.21-07/35-45	C295M	353 Esc	AME3582
C.16-36/14-03	EF2000	Ala14 (spec mks)	12 AME1408
C.16-44/14-09	EF2000	Ala14	12 AME1407
T-785	Falcon 900EX	LTDB	SUI430
J-3081	F-5E	Patrouille Suisse	13 SUI505A
J-3085	F-5E	Patrouille Suisse	13 SUI504D
J-3086	F-5E	Patrouille Suisse	SUI504A
J-3087	F-5E	Patrouille Suisse	13 SUI504B
J-3088	F-5E	Patrouille Suisse	SUI504C
J-3090	F-5E	Patrouille Suisse	13 SUI505B
J-3091	F-5E	Patrouille Suisse	13 SUI505C
ZF139/139	Tucano T1	72sq	13 RFR7218
ZZ396	Wildcat HMA2	825NAS	12 BlackCat form
ZZ515	Wildcat HMA2	825NAS	16 BlackCat form/NVY760
05-5140	C-17A	729th AS AFRC	12 RCH969
D-EEGD	FWP.149D	Seagull Formation	11
D-EERP	FWP.149D	Seagull Formation	11
G-BWTG	DHC-1	Classic Wings	
G-PIGY	SC7-3M-100	Invicta Aviation	12
N590D	O-2A	St. Postbellum	11
PH-AFS/E-14	Fokker S11	St. Fokker Four	11
PH-DTM	Yak-52	Dutch Thunder Yaks	11
PH-DTX	Yak-52	Dutch Thunder Yaks	11
PH-HCD	Cabri G2	Helicentre	11
PH-HCE	R66	Helicentre	11
PH-HOG/E-39	Fokker S11	St. Fokker Four	11
PH-HOK/E-29	Fokker S11	St. Fokker Four	11
PH-HOL/E-27	Fokker S11	St. Fokker Four	11
PH-KMR	GA-8	St. Hoogvliegers	11
PH-MFA	DA42NG	Martinair Vliegschool	11
PH-OUQ	Spitfire LF.IX	SKHV	11
PH-PBA	C-47A	DDA	11
PH-PBY	PBY-5A	St. Expl Catalina	11
PH-PSI	P-51D	DHAC	11
PH-TBR/B-182	AT-16ND	SKHV	11
PH-WRW	EC120B	Heli Holland	11
PH-XXV	B-25J	SKHV	11
PH-4N3	BS100	Air Combat Europe	12 Blackshape form



Chinook ZA707 is part of the Odiham Wing. RAF Odiham is a Royal Air Force station situated in Hampshire, England. It is the home of the Royal Air Force's Chinook fleet. (Den Helder, 17 June 2016, Edwin Daalder)

PH-4N4	BS100	Air Combat Europe	12 Blackshape form
PH-4M8	BS100	Air Combat Europe	12 Blackshape form
10. H31	A109BA	1w	BAF317
T-264	KDC-10	334sq	*NAF40
T-785	Falcon 900EX	LTDB	
XX219	Hawk T1A	RAFAT	Red2
XX232	Hawk T1	RAFAT	Red8
XX244	Hawk T1	RAFAT	Red6
XX245	Hawk T1	RAFAT	Red5
XX310	Hawk T1A	RAFAT	Red3
XX311	Hawk T1	RAFAT	Red7
XX319	Hawk T1A	RAFAT	Red9
XX322	Hawk T1A	RAFAT	Red4
XX325	Hawk T1	RAFAT	Red1
ZH864/266	Merlin HM2	814NAS	13 Nvy814
AB910/SH-F	Spitfire Vb	BoBMF	? Spitfire
92-0375	C-20H	76th AS	Falcon20
D-FONL	An-2T	Classic Wings	
11. 5226/61-PK	C-130H-30	ET02.061	CTM3150
E45/6	Alpha Jet E	EPAA20.300	12 FAF606
E46/9	Alpha Jet E	EPAA20.300	12 FAF601
E79/4	Alpha Jet E	EPAA20.300	12 FAF605
E95/7	Alpha Jet E	EPAA20.300	12 FAF607
E114/2	Alpha Jet E	EPAA20.300	12 FAF603
E119/3	Alpha Jet E	EPAA20.300	12 FAF604
E139/8	Alpha Jet E	EPAA20.300	12 FAF608
E146/1	Alpha Jet E	EPAA20.300	12 FAF610
E162/0	Alpha Jet E	EPAA20.300	12 FAF602
E166/5	Alpha Jet E	EPAA20.300	12 FAF609
T-264	KDC-10	334sq	*NAF40
T-785	Falcon 900EX	LTDB	SUI043
PH-AON	A330-203	KLM	*KLM1
PH-MCP	MD-11F	Martinair	*MPH111
12. 0455	C295M	242.tsl	CEF663
T.21-07/35-45	C295M	353 Ecs	AME3582
13. MM62183	KC-130J	50Gr/46ST	IAM4676
T-235	KDC-10	334sq	NAF44
T-729	Beech 1900D	LTDB	SUI430
14. 03	C-17A	HAW	15 Bartok81
T-729	Beech 1900D	LTDB	SUI430
15. 8T-CA	C-130K	LuTSta	ASF01
PH-MMT	EC135P2	ANWB - MAA	Lifeline4
16. ES-YLZ	L-39C	Skyline Aviation	*Lion39
21. FA114	F-16AM	10w	tdy 24 BAF431/Rack02
L-11	PC-7	131EMVOsq	Diamond11
23. G-781	C-130H	336sq	*NAF71
24. G-275	C-130H-30	336sq	NAF36
27. L-06	PC-7	131EMVOsq	Diamond10
28. FB24	F-16BM	10w (spec c/s)	*BAF451
G-781	C-130H	336sq	*NAF71
29. L-06	PC-7	131EMVOsq	Diamond11
L-11	PC-7	131EMVOsq	Diamond20
30. L-11	PC-7	131EMVOsq	Diamond08

Leeuwarden hosted the Luchtmachtdagen 2016, that involves most of the movements on the first and second week of June. The crash of the Swiss F-5E J-3086 and emergency landing of J-3088 on the 9th caused a strange start of the event. This incident, luckily without casualties, also caused an increase in visits of the Swiss Air Force Falcon 900EX and Beech 1900D as they brought the Swiss AF commander, investigators and spare parts. The Austrian C-130K on the 15th flew various times to and from Leeuwarden as support for the Turkish Stars. The Belgian F-16AM of 21 June visited 322sq KTV test unit for four days of operational testing.

Credits: MILSpotters, Oscar Sannen, Cristian Schrik, Dirk Visser and Scramble MB.

## Lelystad

### June 2016

03. PH-RIW	R44	Riwald Recycling	
06. PH-MAA	EC135T1+	ANWB - MAA	Lifeline1
D-FOTO	Ce208	RWE	
08. N607LM	Eclipse 500	SAS - Ing. Gerritse Holding	
PH-ACE	Beech 300	JetNetherlands	

12. D-ISHF	PA-31T	Heli-Flight	
PH-MAA	EC135T1+	ANWB - MAA	Lifeline1
13. PH-HGB	R44	Wikselaar Satellite Trading	
PH-MAA	EC135T1+	ANWB - MAA	Lifeline1
14. N162DE	DHC-6-300	Rampart Aviation	
PH-MAA	EC135T1+	ANWB - MAA	Lifeline1
PH-UNN	EC120B	Helico Heythuysen	
15. PH-LUX	PA-46-350P	Hexajet	2x
16. CS-PHA	EMB505	NetJets Europe	NJE804L
PH-ENK	R44	H. Vink	*
18. PH-SWN	Ce414A	PARC Air	
SE-MIS	DA42NG	Arctic Road	
19. PH-SWN	Ce414A	PARC Air	
21. D-ITFC	Beech B200	Reupke Airservice	
F-HPGA	Beech 350i	PGA Motors	
22. F-HPGA	Beech 350i	PGA Motors	
23. PH-KGJ	EC120B	Heli Holland Holding	
PH-MAA	EC135T2+	ANWB - MAA	Lifeline1
PH-PXF	EC135P2+	Nationale Politie	*ZXP06
G-WHST	AS350B2	Chesire Helicopters	
24. G-CGUK	Spitfire I	Comanche Warbirds	"R9612/LC" arr
G-AIST	Spitfire Mk1A	Comanche Warbirds	"R9632/LC" arr
N161UG	AS350B3	Comanche Maverick Air	
PH-RBC	EC120B	Heliair - v/d Most Beheer	
25. F-AYAC	Ce305C	Old Wings Luxembourg	
PH-RBC	EC120B	Heliair - v/d Most Beheer	
26. PH-SEW	R22	Wikselaar Satellite Trading	*
D-ISKY	Beech B200	Air Hamburg	AHO213L
N161UG	AS350B3	Comanche Maverick Air	01
PH-RBC	EC120B	Heliair - v/d Most Beheer	
27. D-HMSH	R44	S.P. Helicopter-Service	
28. N9996	PA-34-200T		
G-VGMC	AS355N	Chesire Helicopters	01
PH-HGB	R44	Wikselaar Satellite Trading	
29. G-BPIV	Bolingbroke MK.IV	Blenheim (Duxford)	"L6739/YP-Q" 01
PH-HGB	R44	Wikselaar Satellite Trading	*

From June 23 until July 25 filming took place on and around Urk for the movie Dunkirk by director Christopher Nolan. A first helicopter arrived on the 23rd. Two Spitfires arrived on the 24th together with a second helicopter. This helicopter was adorned with a "The Horseman Flight Team" logo. The third helicopter arrived on the 28th. On the 29th a Bolingbroke arrived. See the photo page at the end of this section.

Credits: Ernesto Bauer, Berend Jan Floor, Johan Hetebrij, Richard Poeser, Lelystad Aviation Group (Facebook), Flantuas webcam, Scramble MB.

## Volkel

### June 2016

01. 662	F-16AM	FLO	02 NOW132A
02. CE03	ERJ145LR	21sq	BAF611
692	F-16AM	FLO	dep NOW338F
PH-ACE	Beech 300	Air Charter Europe	
03. FB18	F-16BM	10w	*BAF451
FB20	F-16BM	10w	*BAF461
G-781	C-130H	336sq	*NAF71
06. FB20	F-16BM	10w	*BAF451
J-015	F-16AM	312/313sq (nmks)	AG01
J-647	F-16AM	312/313sq (306sq mks)	AG02
L-07	PC-7	131EMVOsq	*Razor03
07. FB15	F-16BM	10w	*BAF431
F-001/OT	F-35A	323sq	*Archer1
J-368	F-16BM	322sq	*Archer2
08. ST44	SF260D	CC Air	*BAF150
LX-N90447	E-3A	NAEW&CF	*Nato40
ZH893	Chinook HC4	Odiham Wing	*RFR7161
09. D-106	CH-47D	298sq	*Grizzly34
11. J-008	F-16AM	312/313sq	arr Blade3
J-643	F-16AM	312/313sq (NTM2014 mks)	arr Blade4
13. FB14	F-16BM	10w	*BAF451
FB15	F-16BM	10w	*BAF459
FB18	F-16BM	10w	*BAF469_461
E20/705-MS	Alpha Jet E	ETO02.008	*FAF6443
E123/705-RM	Alpha Jet E	ETO02.008	*FAF6444



D-AWGW	Ce425	Aerowest	
15.L-11	PC-7	131EMVOsq	*Diamond10
16.V-11	G-IV	334sq	*NAF61
20.L-11	PC-7	131EMVOsq	Diamond09/10
21.686	F-16AM	FLO	NOW132A
22.AT19	Alpha Jet 1B+	11sq/AJeTS	*BAF103
667	F-16AM	FLO	NOW132A
23.AT12	Alpha Jet 1B+	11sq/AJeTS	
27.J-136	F-16AM	322sq	Killer03
J-196	F-16AM	322sq	Killer04
L-06	PC-7	131EMVOsq	*Diamond05
28.G-781	C-130H	336sq	*NAF71
30.J-001	F-16AM	312/313sq	arr NAF91-96
J-013	F-16AM	312/313sq	arr NAF91-96
J-512	F-16AM	312/313sq	arr NAF91-96
J-515	F-16AM	312/313sq	arr NAF91-96
J-635	F-16AM	312/313sq	arr NAF91-96
J-644	F-16AM	312/313sq	arr NAF91-96

Volkel had a good month in June. The Norwegian migration between Norway, Spain and Portugal brought some F-16's that needed some TLC or just fuel. The F-35A from Leeuwarden also visited Volkel on its tour around Holland. The Dutch Beech 300 and German Cessna 425 made two transports for organ transplantation. On the last day of June the 1(NL) Air Task Force Middle East returned from their Jordan deployment.

**Credits:** SGVolkel Message Board, Oscar Sannen, Scramble MB.

## Woensdrecht

<b>June 2016</b>			
01.J-628	F-16AM	322sq	dep Slammer
02.D-106	CH-47D	298sq	tst Grizzly91
F-001/OT	F-35A	323sq	*Archer formation
F-002/OT	F-35A	323sq	*Archer formation
VQ-BDQ	A320-214	Rossiya (IndiGo c/s)	arr SDM5401
03.D-106	CH-47D	298sq	tst Grizzly91
06.D-106	CH-47D	298sq	tst Grizzly91
07.F-001/OT	F-35A	323sq	*Archer formation
J-065	F-16BM	322sq	*Archer formation
HZ-A10	ATR42-500	Alpha Star Avn.	10
Q-18	AH-64DN	301sq	Hawk01
08.D-106	CH-47D	298sq	dep Grizzly91
D-665	CH-47D	298sq	arr Grizzly91
Q-18	AH-64DN	301sq	Hawk01
SP-HAX	A321-211	Small Planet Airlines Poland	17
13.D-664	CH-47D	298sq	*Grizzly34
15.H26	A109BA	1w	*BAF319
J-055	F-16AM	312/313sq	arr King
J-630	F-16AM	312/313sq	dep King
20.FB18	F-16BM	10w	*BAF469
21.FB18	F-16BM	10w	*BAF451
22.TS-INS	A320-232	British Airways	tst
23.J-511	F-16AM	322sq	arr Slammer

24.G-781	C-130H	336sq	*NAF72
28.CS-TFY	A320-232	Masterjet	arr MJT643
29.Q-09	AH-64DN	301sq	tst Redskin09

On 2 June 2016 Woensdrecht had the pleasure to host both F-35As in a holding hands fly over while the rest of The Netherlands were covered in dense fog. Five days later a single F-001 took a second attempt, this time in much better weather with a 322sq F-16BM as wingman.

**Credits:** Airnieuws, SG Woensdrecht, Pieter van 't Hof, Oscar Sannen, Eric van Lisdonk, Yorden van de Weteringh, Ernesto Bauer, Stefan Lodewijks.

## Texel

<b>May 2016</b>			
01.D-IDCA	Beech 95	Engelhart	
G-BWTG	DHC-1	Classic Wings	
03.PH-ECE	EC120B	Heli Holland Holding	
04.L-04	PC-7	131EMVOsq	Diamond08
L-13	PC-7	131EMVOsq	Diamond10
ZA947	Dakota III	Battle of Britain Memorial Flt	*RAF7000
PH-CGN	Do228-212	Kustwacht	NCG01
PH-HCD	Cabri G2	HeliCentre Invest	
PH-KTM	R44	Eric Richter Heliservice	
05.2-DITO	PA-46-500TP	Citavia	
D-GLAC	PA-34-220T		08
PH-CVW	R22	A.F.C. van Westerop	
PH-KWI	Yak-52	Erwin van der Zwan	
06.L-10	PC-7	131EMVOsq	Diamond08
L-11	PC-7	131EMVOsq	Diamond09
PH-CGN	Do228-212	Kustwacht	NCG01
PH-JMP	Ce208B	Nationaal Paracentrum Teuge	dep
07.D-GERB	P68	Meier	
09.PH-PXY	AW139	Nationale Politie	NCG04
10.RS04	Sea King Mk48	40sq	BAF701
PH-CGN	Do228-212	Kustwacht	NCG01
11.N-110	NH90-NFH	860sq	*Neptune10
13.PH-CGC	Do228-212	Kustwacht	NCG01
16.D-HGVB	R44	Rotavisie	
PH-CGN	Do228-212	Kustwacht	NCG01
17.G-781	C-130H	336sq	*NAF71
D-HHJS	R44	S.P. Helicopter-Service	
N955SH	PA-46-350P	Peter Yarrow	
21.PH-RLD	Saab 91D	Vliegend Museum Seppe	
23.PH-PXY	AW139	Nationale Politie	NCG04
24.D-HGVB	R44	Rotavisie	
25.D-HGVB	R44	Rotavisie	
26.PH-PBY	PBY-5A	Stichting Exploitatie Catalina	
PH-RLA	Saab 91D	Stichting Levende Oudeluchtvaart	
27.PH-ECE	EC120B	Heli Holland Holding	
PH-PXA	EC135P2+	Nationale Politie	ZXP01
28.N104AJ	Beech C90A	Zwinkels	
N955SH	PA-46-350P	Peter Yarrow	29
PH-EUJ	AW139	CHC Helicopters Neth.	HNL57A
PH-RIS	EC130B4	KNSF Flight Services	



Cessna 208B N762SV started its delivery flight to the Netherlands on 25 June when it departed DeKalb Taylor Municipal Airport. The aircraft was caught on camera when it taxied away at Wick Airport en route to Texel, the Netherlands. (Wick, 28 June 2016, Terence Stilgoe)



Alpha Star Aviation Services is a Riyadh, Saudi Arabia based company. ATR42 HZ-A10 has been part of their fleet since October 2012. (Woensdrecht, 7 June 2016, Johan Havelaar)

31. PH-PXF	EC135P2+	Nationale Politie	ZXP06
PH-PXY	AW139	Nationale Politie	ZXP25

#### June 2016

01. PH-CGC	Do228-212	Kustwacht	NCG01
04. N14395	PA-18-150	Vliegend Museum Seppe	
N509EA	L-19A	J. Vlasveld	"24174"
PH-HLM	PA-34-200T	KN Singles And Twins	
PH-ZVB	PA-18-150	B. van de Bunte	f/v
05. G-CGGF	R44	George Stroud	06
G-PIGY	SC-7	Invicta Aviation	
PH-DTS	DA42	Wings over Holland	
06. G-CDRU	CASA 1-131E	Peter Cunniif	08
G-PIGY	SC-7	Invicta Aviation	09 tdy
PH-ECE	EC120B	Heli Holland Holding	
PH-RLA	Saab 91D	Stichting Levende Oude Luchtvaart	
07. D-HXXR	R44	S.P. Helicopter-Service	f/v
08. F-001/OT	F-35A	323sq	*
PH-CVW	R22	A.F.C. van Westerop	
09. G-LLIZ	R44	HQ Aviation	
PH-CGC	Do228-212	Kustwacht	NCG03
10. G-LLIZ	R44	HQ Aviation	
11. N545WP	A75N1	Thomas Fassin	
PH-COM	PA-30	Dutch Airline Pilots Aero Club	
15. PH-ECE	EC120B	Heli Holland Holding	
PH-PXZ	AW139	Nationale Politie	NCG04
19. N955SH	PA-46-350P	Peter Yarrow	
PH-DKI	P68	Zeeland Air	
21. PH-PXY	AW139	Nationale Politie	NCG04
22. PH-ECE	EC120B	Heli Holland Holding	
24. PH-AIJ	PA-34-200T	Expair	
N25366	Luscombe 8A	Robert den Hartog	
25. PH-ECE	EC120B	Heli Holland Holding	
PH-PHY	H269C	Prince Helicopters	
26. PH-CVW	R22	A.F.C. van Westerop	
PH-DTS	DA42	Wings over Holland	
27. PH-DKI	P68	Zeeland Air	30 tdy
28. D-HMSH	R44	S.P. Helicopter-Service	
N762SV	Ce208B	Paracentrum Texel	29 f/v
29. PH-CGC	Do228-212	Kustwacht	NCG01
30. PH-MAA	EC135P2+	ANWB - MAA	Lifeline1
PH-PXE	EC135P2+	Nationale Politie	ZXP05

A new addition to the local S.P. Helicopter-Service fleet was visible on the 7th on several Dutch airports. The Cessna on the 28th started its delivery flight to the Netherlands on the 25th, when it departed De Kalb Taylor Municipal Airport. According to the web this will be a new addition for the Paracentrum Texel. The aircraft continued to Teuge for additional maintenance.

Credit: Texel Airport.

#### Hato (Curaçao, Dutch Caribbean)

			June 2016
01. "YV3811"	Beech E90	<i>impounded</i>	(ex N63BV)
02. C-GJVY	A319-114	Air Canada rouge	ROU1794/5
N27VQ	Ce525A	Venequip	dep
03. A6-EFN	B777-F1H	Emirates	UAE9914
04. N509JB	A320-232	JetBlue Airways	JBU1111/2
05. A6-EFG	B777-F1H	Emirates	UAE9916
N27VQ	Ce525A	Venequip	arr
06. N296L	Lj60	Hop-A-Jet	08 HPJ296
07. A6-EFJ	B777-F1H	Emirates	UAE9918
D-ALPH	A330-223	Air Berlin	BER7408/9
N526JL	A320-232	JetBlue Airways	JBU1111/2
08. N27VQ	Ce525A	Venequip	dep
09. C-FYJG	A319-114	Air Canada rouge	ROU1794/5
N27VQ	Ce525A	Venequip	arr
N651MK	Sabre 65	My Corporate Jet	
10. A6-EFS	B777-F1H	Emirates	UAE9914
11. N615JB	A320-232	JetBlue Airways	JBU1111/2
N631DV	G200	R&L Aviation	12
12. A6-EFI	B777-F1H	Emirates	UAE9916
14. A6-EFG	B777-F1H	Emirates	UAE9918
D-ALPH	A330-223	Air Berlin	BER7408/9
N400AT	Lj55	Arta	dep
N612JB	A320-232	JetBlue Airways	JBU1111/2
16. C-FYJH	A319-114	Air Canada rouge	ROU1794/5
17. A6-EFG	B777-F1H	Emirates	UAE9914
18. N208QS	CL-650	NetJets	
N793JB	A320-232	JetBlue Airways	JBU1111/2
19. A6-EFI	B777-F1H	Emirates	UAE9916
20. N602TS	CL-601-3A	KA Aviation	21
21. A6-EFF	B777-F1H	Emirates	UAE9918
D-ABXB	A330-223	Air Berlin	BER7408/9
N554JB	A320-232	JetBlue Airways	JBU1111/2
N568CC	Lj40	AVN Air	f/v arr
23. C-FYJH	A319-114	Air Canada rouge	ROU1794/5
24. A6-EFH	B777-F1H	Emirates	UAE9914
25. N612JB	A320-232	JetBlue Airways	JBU1111/2
26. A6-EFJ	B777-F1H	Emirates	UAE9916
28. D-ALPA	A330-223	Air Berlin	BER7408/9
N506JB	A320-232	JetBlue Airways	JBU1111/2
29. A6-EFS	B777-F1H	Emirates	UAE9918
30. C-FYJH	A319-114	Air Canada rouge	ROU1794/5
N602TS	CL-601-3A	KA Aviation	arr

Omitted from the list are PAWA Dominicana and Avior Regional.

Credit: Flightaware.





Dunkirk is a movie by Christopher Nolan, and will also be filmed in the UK and Los Angeles next to Urk, the Netherlands. It is an action thriller that is being set in the Second World War and the story reflects the evacuation of Dunkirk. On arrival Spitfires G-AIST and G-CGUK both had almost similar paint, the same squadron code LC and the same military registration R9612. Berend Jan Floor was able to keep the Spitfires apart after some investigation. G-AIST was photographed on 28 June and is the one with the brown tail tip. G-CGUK was photographed on 26 June is the one with the green tail tip. G-BPIV is the only airworthy Bolingbroke. Due to its Canadian origin, the Fairchild built aircraft is called a Bolingbroke and not a Blenheim and was photographed on 30 June. (Lelystad, Berend Jan Floor)



# Movements Belgium



Boeing 777 HZ-AK28 was delivered to Saudia in August 2015. Shortly after delivery the special Saudi Arabia Famous Landmarks colours were added to the aircraft. (Brussels, 30 June 2016, Mathijs Clottens)

## Antwerp

				June 2016				
01. 9H-FOM	EMB500	Luxwing	f/v	03	OO-VDM	R44	Best in Sky	
9H-KAZ	BAe125-900XP	Hyperion Aviation		13	SP-KOW	TBM-850	J. de Jonge	f/v
G-TFRA	Ce525	Blu Halkin	f/v	04	09. ST43	SF260D	CC Air	
LX-EMO	Falcon 900C	Flying Group Luxembourg			D-EOPG	PA-46-350P	Peterson	
M-ARTY	PC-12/47E	Creston (UK)			D-IMGW	Ce525A	Air Hamburg	
N363JR	PA-46-500TP	Devuma		02	G-CBSS	Yak-52	E. Verhellen	23
OO-NEY	EMB545	Air Service Liège		02	LX-EBE	Ce560XLS+	Flying Group Luxembourg	14
PH-TXA	Ce510	ASL		02	LY-DSK	BAe125-850XP	Classic Jet	f/v 10
02. D-CJET	Ce525B	Air Hamburg			N265CZ	Ce208B	Textron Aviation	f/v 10
D-FEPG	PC-12/47E	Rhein-Mosel-Flug		03	OE-GBE	IAI1125SPX	Tyrolean Air Ambulance	f/v
D-IPCH	Ce525A	Peter Cremer Holding		f/v	OO-DFG	Falcon 2000EX	Abelag Aviation	
F-GLPT	SA226TB	Airlec Air Espace			OO-GEE	PC-12/47E	Pilatus Club One	
LX-EBE	Ce560XLS+	Flying Group Luxembourg		03	PH-TXA	Ce510	ASL	10
N127QR	Beech 300LW	A. Ruijgrok			SE-LRA	Saab 2000	SAAB	
OE-ILE	G450	Global Jet Austria		f/v	10. ST47	SF260D	CC Air	
OO-ACO	Ce510	Air Service Liège			D-CAPB	Ce560 Encore+	Aerowest Flugcharter	
OO-GEE	PC-12/47E	Pilatus Club One		05	OO-CEJ	Ce525	Air Service Liège	
OO-GMJ	Beech 350	Air Service Liège		05	OO-IDE	Ce525	Air Service Liège	
03. 9H-AFC	CL-605	Eli'tavia			OO-SVG	SV-4B	J. de Block	
D-IDAZ	Ce525	Donau Air Service			PH-DIX	PC-12/45	Din-Air	
F-GHUV	Beech E90	Aero Sotravia			PH-KED	PA-23-250E	Bastien Air	
F-HFTV	Beech 200	Aero Sotravia		04	SP-CUD	Beech C90GT	Bemo Motors	f/v
LX-EBE	Ce560XLS+	Flying Group Luxembourg		06	11. D-AWUE	BAe146-200	WDL Aviation a/w	
M-LEYS	Beech C90GT	Heres Aviation			D-INKY	P180	Argo Flugservice	
N363JR	PA-46-500TP	Devuma		03	EI-WXA	BAe146-RJ85	Cityjet	
OO-NEY	EMB545	Air Service Liège			N127QR	Beech 300LW	A. Ruijgrok	14
PH-TXA	Ce510	ASL		08	OO-ACO	Ce510	Air Service Liège	
04. CS-DXI	Ce560XLS	NetJets Europe		05	OO-STZ	AS350B2	Stephex Stables	
LX-EMO	Falcon 900C	Flying Group Luxembourg		20	PH-TXA	Ce510	ASL	12
M-ARTY	PC-12/47E	Creston (UK)			12. 9H-ILV	CL-850	VistaJet Malta	f/v
05. CS-DXT	Ce560XLS	NetJets Europe		06	CS-DUG	BAe125-750	NetJets Europe	
HB-VPG	EMB505	Jet Aviation			D-CAST	Ce525B	Air Hamburg	
M-LEYS	Beech C90GT	Heres Aviation			D-IDAZ	Ce525	Donau Air Service	
OO-ACC	Ce525A	Air Service Liège			D-IIPN	PA-34-220T	P. Nagel	13
06. ST42	SF260D	CC Air			OO-STZ	AS350B2	Stephex Stables	
ST43	SF260D	CC Air			PH-DIX	PC-12/45	Din-Air	
D-FEPG	PC-12/47E	Rhein-Mosel-Flug		08	PH-TXA	Ce510	ASL	14
D-FOTO	Ce208	RWE Power AG			S5-ACK	ATR72-212	Aero4M	f/v 13
G-LUBB	Ce525	Centreline Air Charter		08	13. 9H-ILI	CL-850	VistaJet Malta	f/v
HB-IGV	Falcon 50EX	VF International			D-AWUE	BAe146-200	WDL Aviation a/w	
N443DC	R44	De Coninck			M-ARTY	PC-12/47E	Creston (UK)	
07. D-ELVL	PA-46-350P	M. Frey			N363JR	PA-46-500TP	Devuma	14
EI-RJR	BAe146-RJ85	Cityjet		08	N69WY	R44	Heli Support	
HB-IGV	Falcon 50EX	VF International			OE-FPP	Ce510	GlobeAir	14
LX-EBE	Ce560XLS+	Flying Group Luxembourg		08	OO-ACO	Ce510	Air Service Liège	14
N414CE	Ce414	Bleu Azur		08	OO-STZ	AS350B2	Stephex Stables	
N654JC	PC-12/45	Jeticopter		f/v	OY-ILS	P68	Bio Flight	24
OK-OKS	PA-42-1000	Air Bohemia		08	PR-NAK	Falcon 7X	Monza Negocios e Participacoes	f/v
OO-CEJ	Ce525	Air Service Liège		09	14. F-GOFX	Falcon 900B	Dassault Aviation	f/v 15
OO-IDE	Ce525	Air Service Liège		08	M-KBBG	G450	Empire Aviation Group	f/v
SE-LRA	Saab 2000	SAAB		f/v 08	N127QR	Beech 300LW	A. Ruijgrok	
08. D-FEPG	PC-12/47E	Rhein-Mosel-Flug			OE-FPP	Ce510	GlobeAir	
HB-JKI	G550	Execujet Europe		f/v 09	OK-PCC	PC-12/47E	T-Air	16
					PH-DIX	PC-12/45	Din-Air	
					S5-ACK	ATR72-212	Aero4M	
					15. HB-IGV	Falcon 50EX	VF International	16



LX-JAG	Lj45	Global Jet Luxembourg		OO-KOR	Ce525A	Abelag Aviation	f/v 24
M-ARTY	PC-12/47E	Creston (UK)		24. D-ISKY	Beech B200	Air Hamburg	
N363JR	PA-46-500TP	Devuma		EI-RJE	BAe146-RJ85	Cityjet	
OE-GBB	Do328-110	Tyrolean Air Ambulance	16	N350UK	AS350B	Seatec	
OO-ACO	Ce510	Air Service Liège	19	OE-GBD	IAI1125SPX	Tyrolean Air Ambulance	
OO-GMJ	Beech 350	Air Service Liège	16	OO-KOR	Ce525A	Abelag Aviation	
YU-MTU	Ce525	Infinity Aviation		OO-VCC	Bell 206B	Heli Service Belgium	
16. 9H-VJH	Global 6000	VistaJet Malta		OY-CLP	Ce650	North-Flying	
LX-EBE	Ce560XLS+	Flying Group Luxembourg		OY-CYV	Ce550	North-Flying	
OE-FHA	Ce510	GlobeAir		PH-FJK	Ce525B	ASL	
PH-TXA	Ce510	ASL		25. F-HRAS	AS350B3e	Stephex Stables	f/v
17. D-IPCH	Ce525A	Peter Cremer Holding		OE-FDG	DA42NG	Wildberg Air	f/v 26
OO-DWK	BAe146-RJ100	Brussels Airlines		OO-JDB	PA-46R-350T	Juri	
OO-PCJ	PC-12/47E	EAPC		26. OO-ACO	Ce510	Air Service Liège	27
PH-DIX	PC-12/45	Din-Air		OO-PCK	PC-12/47E	EAPC	f/v
PH-TXA	Ce510	ASL	18	OY-RUO	ATR42-500	Danish Air Transport	f/v 27
18. CS-PHE	EMB505	NetJets Europe		PH-FJK	Ce525B	ASL	
D-AWBA	BAe146-300	WDL Aviation a/w		27. CS-DXN	Ce560XLS	NetJets Europe	
D-IPVD	Ce525A	Prominent Gruppe		N363JR	PA-46-500TP	Devuma	28
F-HAPE	Beech 1900D	Pan Européenne Air Service	19	OE-FBD	Ce510	GlobeAir	28
OE-FWF	Ce510	GlobeAir		OE-FDT	Ce510	GlobeAir	f/v
PH-TXA	Ce510	ASL	21	OO-ACO	Ce510	Air Service Liège	01
19. CS-CHA	CL-350	NetJets Europe	f/v 20	OO-PCK	PC-12/47E	EAPC	
CS-CHD	CL-350	NetJets Europe	f/v	OY-CYV	Ce550	North-Flying	
D-IPVD	Ce525A	Prominent Gruppe		OY-JPJ	Ce650	North-Flying	
PH-DIX	PC-12/45	Din-Air		28. RN06	NH90-TTH	1w	
20. CS-PHH	EMB505	NetJets Europe		RS05	Sea King Mk.48	40sq	
D-AWBA	BAe146-300	WDL Aviation a/w		ST44	SF260D	CC Air	
D-HUAE	EC120B	Heliventure FTO		CS-DTQ	EMB505	Everjets	29
D-ITAN	Ce525	Transavia Flug		D-IOAK	PA-34-200T	Kairs	f/v
G-LUBB	Ce525	Centreline Air Charter		D-IOBO	Ce525	Aerocharter Bettermann	29
N800J	G550	Johnson & Johnson	21	G-AOJR	DHC-1	G. Caubergs & N. Mariën	
OO-HEY	R44	MMR Group		M-ARTY	PC-12/47E	Creston (UK)	
PH-BYD	Beech 58	KLS		OY-NDP	Ce525A	Backbone Aviation	29
T7-MND	Ce525	Jetpass Aviation Sion		PH-BYD	Beech 58	KLS	
21. ST42	SF260D	CC Air		29. CS-DTQ	EMB505	Everjets	
ST44	SF260D	CC Air		EC-KGX	Ce501	Prinair Express	f/v 30
F-GHUV	Beech E90	Aero Sotravia	22	F-HCEV	Beech B200GT	DGAC	
G-LUBB	Ce525	Centreline Air Charter	22	M-ARTY	PC-12/47E	Creston (UK)	
M-ARTY	PC-12/47E	Creston (UK)		N363JR	PA-46-500TP	Devuma	04
OO-ACO	Ce510	Air Service Liège	23	OE-LIR	Do328-110	Welcome Air	
PH-ECE	EC120B	Heli Holland		PH-FJK	Ce525B	ASL	30
PH-TXA	Ce510	ASL		PH-MYX	Ce650	JetNetherlands	30
22. CS-DRS	BAe125-800XPi	NetJets Europe		30. D-AHOI	ERJ135BJ	Air Hamburg	f/v 01
D-ELVL	PA-46-350P	M. Frey		PH-HWM	CL-605	JetNetherlands	
D-HUAE	EC120B	Heliventure FTO		PH-TXA	Ce510	ASL	01
HB-IGV	Falcon 50EX	VF International					
N800J	G550	Johnson & Johnson	27				
PH-TXA	Ce510	ASL	27				
23. CD01	Falcon 900B	21sq					
CS-DRT	BAe125-800XPi	NetJets Europe	24				
D-CAWX	Ce680	Aerowest Flugcharter					
EI-RJE	BAe146-RJ85	Cityjet	24				
M-CICO	Falcon 50EX	BZ Air	f/v				
N216DM	CM170	Eastern Stearman Inc Trustee					
OO-ACO	Ce510	Air Service Liège	24				

The TBM on the 8th arrived from Lodz and has been re-registered to N25GJ. The aircraft will be based at Antwerp. The Fouga Magister on the 23rd made its first flight on this day. It also participated at the Belgian Air Force Days 2016 at Florennes. Due to the demise of VLM, other companies like Cityjet and Danish Air Transport subbed in order to continue services to London.

Credits: ASA Belgium vzw, Luchtzak.be forum.



Although registered to SAAB, this Saab 200 is partially being operated by Almedalsflyget on seasonal charter flights. (Antwerp, 7 June 2016, Paul Soons)



The European Aircraft Private Club is a cooperative company managing a fleet of aircraft for its shareholders. Pilatus PC-12 OO-PCK is the latest addition to the fleet. (Antwerp, 27 June 2016, Walter Van Brempt)

## Brussels

				June 2016			
01. CS-DRS	BAe125-800XPi	NetJets Europe		OK-PPP	Beech 400XTi	Time Air	
D-AOLG	Fokker 100	Avanti Air	arr	OO-KOR	Ce525A	Abelag Aviation	
EI-ELZ	B737-4Q8	Mistral Air	arr	OO-LMS	Falcon 900LX	Abelag Aviation	
F-HBFK	Ce550	Valljet		06. 91-0108	C-20F	USAPAT Pacific	
F-HELA	ERJ145EP	Enhance Aero	arr	CN-TLA	Ce680	Silver Cloud Aviation	arr
G-XSTV	Ce560XLS	Arena Aviation		CS-DRV	BAe125-800XPi	NetJets Europe	
HB-JIN	Falcon 900EX	Jet Aviation		EC-LTA	Beech B200	Air Taxi and Charter	
I-SEAS	Falcon 900EX	SNAM		G-FBKC	Ce510	Blink	07 2x
LX-GJM	Ce525C	Global Jet Luxemburg		N41GJ	Lj36A	Maritime Sales & Leasing	
LX-JFW	PC-12/47E	Jetfly Aviation		OE-IML	ERJ135BJ	Avcon Jet	
M-CHEM	Falcon 2000EX	Ineos Aviation		OO-CIV	Ce525A	Abelag Aviation	
N36GV	G-V	Gama Aviation		OO-KOR	Ce525A	Abelag Aviation	
N363JR	PA-46-500TP	Devuma		OO-PAR	Ce525B	Abelag Aviation	
N895EE	EMB550	Embraer Executive Aircraft		07. 09-0525	C-37B	99th AS	
OM-BYO	Tu-154M	Slovak Government		D-CEMS	Ce525B	Meyer Werft	arr
OO-LET	Beech B200	Air Service Liège		D-FKAI	PC-12/47E	Kaiser	
OY-JTF	B737-382QC	Jet Time		D-IOSB	PA-42-720	Heli-Flight	
SP-ENT	B737-8AS	Enter Air		D-IXAA	Beech C90GTi	Peak Air	
02. F-HCEV	Beech B200GT	DGAC	03	G-KLNE	BAe125-900XP	Saxonair Charter	
LZ-AOA	A319-112	BH Air (Spicejet titles)		G-LEAB	Ce510	London Executive Aviation	
03. 9H-VFG	CL-605	VistaJet Malta		LX-JFQ	PC-12/47	Jetfly Aviation	dep
CS-DLD	Falcon 2000EX	NetJets Europe		N1FE	Global Express	Federal Express	arr
CS-DNR	Falcon 2000	NetJets Europe	dep	N31GJ	Lj36A	Maritime Sales & Leasing	arr
CS-DRX	BAe125-800XPi	NetJets Europe	arr	N194ER	Ce510	Blue Sky Aviation	
CS-TMT	A330-322	Hi Fly	arr HFY251P	N767CW	G-V	Peak View	
D-AJAN	CL-605	DC Aviation		PH-MJP	Fokker 100	Denim	
EC-LAE	G200	Executive Airlines	dep	08. G-781	C-130H	336sq	09
F-HOLY	AW109SP	Skycam Helicopteres		9H-BCP	LJ45	Skyfree	
HB-JRC	CL-604	Swiss Air Ambulance	arr	CS-DRH	BAe125-800XPi	NetJets Europe	
LX-JFK	PC-12/47	Jetfly Aviation	arr	CS-DRQ	BAe125-800XPi	NetJets Europe	
LX-JFQ	PC-12/47	Jetfly Aviation		D-CSFD	Ce560XL	Stuttgarter Flugdienst	
N650GA	G650ER	Gulfstream Aerospace		D-ICMF	Ce425	MSR Flugcharter	
OE-GDF	EMB505	Speedwings Executive Jet		F-HCRM	Falcon 7X	Dassault Aviation	
OO-PAR	Ce525B	Abelag Aviation		F-HTIO	Beech B200GT	Valljet	
TC-GNC	Falcon 2000	Ikra Havacilik		G-GLEG	ERJ135BJ	London Executive Avn	
04. D-CBBS	EMB505	German Private Jet Group	arr	G-KLNE	BAe125-900XP	Saxonair Charter	
D-CITY	Lj35A	Air Alliance Express		I-EDLO	BAe125-750	Alba Servizi Aeroporti	09
G-LXWD	Ce560XLS	Catreus		LX-JAG	Learjet 45	Global Jet Luxemburg	
N315MK	G-IV	Universal Air Link		LX-TWO	Lj35A	Duclair	
05. 9H-VFF	CL-605	VistaJet Malta		N53M	G550	3M Company	09
CS-DQB	Ce560XLS	NetJets Europe		OO-SSJ	A319-111	Brussels Airlines	del
CS-DUF	BAe125-750	NetJets Europe		OO-VLF	Fokker 50	VLM Airlines	
CS-DXP	Ce560XLS	NetJets Europe	arr	09. RN07	NH90-TTH	1w	
D-AWBA	BAe146-300	WDL Aviation a/w	arr	ZD983	Chinook HC4	Odiham Wing	arr
D-CEFD	Ce525B	Eisele Flugdienst	06	ZH775	Chinook HC4	Odiham Wing	arr
D-ITMA	Ce525A	Starwings	2x	7T-VNC	Ce 560XLS+	Star Aviation Algeria	arr
G-CEGP	Beech 200	IAS Medical	dep	F-HJBR	EMB505	CASAM	
G-JMCO	B737-3T0	West Atlantic	dep	I-KREM	BAe125-800XP2	Interjet	arr
G-JMCP	B737-3T0	West Atlantic	arr	LZ-DEO	MD-82	ALK Airlines	
OE-FHA	Ce510	GlobeAir		OE-FCB	Ce510	GlobeAir	
OE-GLS	Ce650	Tyrolean Jet Service		OO-VLF	Fokker 50	VLM Airlines	2x
				YR-FKB	Fokker 100	Carpatair	
				10. D-BFFB	Falcon 2000EX	Burda	



D-CAWB	Ce680	Aerowest		231/F-RAFC	Falcon 2000LX	ET00.060	
D-CFLY	Ce560XLS+	Air Hamburg		237/F-RAFD	Falcon 2000LX	ET00.060	arr
G-ZAPX	B757-256	Titan Airways		15+01	A319-115X	FBS BMVg	15
LX-JFN	PC-12/47	Jetfly Aviation	dep	MM62210	Falcon 900EX	93° Gruppo TS	
LX-JFR	PC-12/47E	Jetfly Aviation		T.18-5/45-44	Falcon 900B	451 Esc	15
M-AAAL	Global 6000	ALM Jet		3A-MGA	Falcon 7X	Monaco Government	
N889MR	G200	Majestic Equipment Services		CS-DFF	Falcon 2000EX	NetJets Europe	
OE-FGI	Ce525	Salzburg Jet Aviation		CS-DRP	BAe125-800XPi	NetJets Europe	arr
OE-FOA	Ce525A	Avcon Jet		CS-DTQ	EMB505	Everjets	arr
OO-FPE	Ce525B	Flying Group		CS-DXL	Ce560XLS	NetJets Europe	arr
11. D-CAPB	Ce560 Encore+	Aerowest		D-ALEX	A319-115X	K5 Aviation	
G-ZAPX	B757-256	Titan Airways		D-AOLG	Fokker 100	Avanti Air	
HB-IUV	G200	TAG Aviation		D-CAHO	Ce560XLS+	Air Hamburg	
N68989	G550	Prime Jet		D-CDAS	EMB505	DAS Private Jets	
OO-FYS	Ce525B	Abelag Aviation		D-CNAC	SA227DC	BinAir	
VP-CLK	G550	Jet Aviation Hong Kong		D-IHLA	PA-42-720	Milan Flug	dep
12. MM62228	KC-767A	8° Gruppo		F-GLNH	Beech 1900D	Twinjet	
CS-DLB	Falcon 2000EX	NetJets Europe		G-KLNE	BAe125-900XP	Saxonair Charter	
CS-DTQ	EMB505	Everjets	14	LX-JFR	PC-12/47E	Jetfly Aviation	16
CS-DUF	BAe125-750	NetJets Europe		LX-JFW	PC-12/47E	Jetfly Aviation	
CS-PHC	EMB505	NetJets Europe		LX-LAR	Lj35A	Luxemb. Air Rescue	
D-AOLG	Fokker 100	Avanti Air		M-ASHI	CL-605	Beckett Holding	
D-CAPB	Ce560 Encore+	Aerowest		N500VJ	Global 5000	VistaJet	arr
D-ITRA	Ce525	Transavia Flug		OE-FDT	Ce510	GlobeAir	
F-GLNH	Beech 1900D	Twinjet		OE-FFB	Ce510	GlobeAir	
G-ZAPX	B757-256	Titan Airways		OK-JDM	Lj60XR	ABS Jets	
LX-EAA	Learjet 45	Ducair		OM-BYO	Tu-154M	Slovak Government	15
N503VJ	Global 5000	VistaJet		OO-PAR	Ce525B	Abelag Aviation	
N888HJ	Beech B200	MHJ Group		OO-PCJ	PC-12/47E	European Aircraft Private Club	
OO-FYS	Ce525B	Abelag Aviation		PH-CTH	Falcon 2000LX	Flying Group	arr
OO-LIE	Ce525B	Abelag Aviation		SE-RIL	Ce560XLS	Waltair Europe	
13. G-781	C-130H	336sq	14	SP-LIG	ERJ175LR	Polish Government	15
07-7184	C-17A	437th AW	15 RCH350	TC-GAP	G450	Turkish Air Force	
75-0125	E-4B-BN	1st ACCS	15 SECDEF1	XT-BFA	B727-282	Government of Burkina Faso	16
9H-ILI	CL-850	VistaJet Malta		15. MM62243	A319-112X	306 Gruppo TS	
9H-KAZ	BAe125-900XP	Hyperion Aviation		102005	Tp102D	TSFE	
CS-DXL	Ce560XLS	NetJets Europe		9H-KAZ	BAe125-900XP	Hyperion Aviation	
D-CBAY	Ce680	Voyage Air		9H-YOU	CL-850	Air X Charter	16
D-CNAC	SA227DC	BinAir		CS-DPF	Falcon 900EX	Masterjet	
F-HLPN	Falcon 2000LX	Michelin		D-IMAX	Ce525A	Silver Cloud Aviation	16
G-ZAPX	B757-256	Titan Airways		F-GLNH	Beech 1900D	Twinjet	16
HB-JTT	G-V	Gama Aviation		F-HCPE	P180	Pan Européenne Air Service	
M-SIXT	Ce525C	Sixt Autovermietung	14	F-HEXR	Falcon 7X	Dassault Aviation	
N113CS	G650ER	The Blackstone Group		M-ABJA	Lj45XR	Ryanair	
N503VJ	Global 5000	VistaJet	14	M-AMAN	PC-12/47E	Pilatus PC-12 Centre UK	16 2x
N895EE	EMB550	Embraer Executive Aircraft		M-KBSD	Global 5000	Avcon Jet	arr
OK-JDM	Lj60XR	ABS Jets		M-MNAA	Falcon 7X	JAPAT	16
OM-ATS	Ce550 Bravo	Air Transport Europe		N653MK	G550	Merck Sharp & Dohme Corp.	16
OO-IDE	Ce525	Air Service Liège		OE-FNP	Ce510	GlobeAir	17
OO-LIE	Ce525B	Abelag Aviation		OE-ILE	G450	Global Jet Austria	
OO-PAR	Ce525B	Abelag Aviation		OE-IMZ	G450	Avcon Jet	
SP-ENW	B737-86J	Enter Air		OE-INK	CL-605	Transair	dep
14. 144615	CC-144B	412sq		PH-ANO	Ce560XLS	JetNetherlands	arr
1257	Yak-40K	241.dit	15	SP-FMG	ERJ135BJ	Jet Story	



ALK Airlines is a Sofia, Bulgaria based airline, founded in 2016. Its sole aircraft is MD-82 LZ-DEO although it is rumoured that the company will take delivery of several Fokker aircraft. (Brussels, 9 June 2016, Wouter Cooremans)



Blink Limited was founded by Peter Leiman and Cameron Ogden. In May 2015 Blink announced the acquisition of MyJet. Cessna 510 Mustang G-FBKC was delivered to Blink in September 2009. (Brussels, 6 June 2016, Eric Vangeel)

YU-MTU	Ce525	Prince Aviation		CS-DUE	BAe125-750	NetJets Europe	arr
16.252	CN235M-100	101sq		CS-PHA	EMB505	NetJets Europe	
MM62228	KC-767A	8° Gruppo	17	D-AOLG	Fokker 100	Avanti Air	
CS-DQB	Ce560XLS	NetJets Europe	arr	D-AUKE	CL-604	Challenge Air	
CS-DUC	BAe125-750	NetJets Europe	arr	D-IFMG	Raytheon 390	Forum Air	20
D-BERT	Falcon 2000EX	Bertelsmann		D-IKBO	Ce525A	Atlas Air Service	
D-BOBI	Falcon 2000LX	BASF		G-ZENT	Ce560XLS	Zenith Aviation	
D-IAAW	EMB500	Arcus Air		LX-FDA	Falcon 7X	Global Jet Luxemburg (+ 20)	
F-GLNH	Beech 1900D	Twinjet	17	OO-FPC	Ce525B	Flying Group	
G-FBKB	Ce510	Blink	17	OO-LIE	Ce525B	Abelag Aviation	
G-KLNE	BAe125-900XP	Saxonair Charter	arr	OO-SLM	Ce560XLS	Abelag Aviation	
G-KLNW	Ce510	Saxonair Charter	arr	OO-VLM	Fokker 50	VLM Airlines	
M-OUSE	Ce510	Mouse (IOM)		PH-PKF	Falcon 2000LXS	JetNetherlands	
N500J	G550	Johnson & Johnson	arr	RA-82074	An-124-100	Volga-Dnepr	20 VDA7381/40
N621JH	G-IVSP	Huntsman Petrochemical Corp	arr	YU-ANK	B737-3H9	Aviolet	JAT304/5
OE-FDT	Ce510	GlobeAir	17	20.74	EMB121AN	28F	21
OE-FGK	Ce525	Salzburg Jet Aviation	17	MM62172	Falcon 900EX	93° Gruppo TS	
SE-RLU	Ce560	Grafair	17	MM62189/46-55	C-130J-30	50° Gruppo TM	
17.06	C-27J	Transporto Esk		CS-DFG	Falcon 2000EX	NetJets Europe	
50+49	C-160D	LTG63		CS-DLD	Falcon 2000EX	NetJets Europe	
7T-VNC	Ce 560XLS+	Star Aviation Algeria		CS-DXW	Ce560XLS	NetJets Europe	
CS-DUH	BAe125-750	NetJets Europe		D-CNUE	Lj60	FAI Airservice	
D-AOLG	Fokker 100	Avanti Air		D-IFDN	Ce525A	Dix Aviation	dep
D-CITY	Lj35A	Air Alliance Express		EW-378TG	An-26	Vulcan Air	21 GRX2606/7
F-GLOS	Ce510	Wijet		LX-FDA	Falcon 7X	Global Jet Luxemburg	
F-HOUR	Ce510	Wijet		OE-FFB	Ce510	GlobeAir	dep
HB-JIN	Falcon 900EX	Jet Aviation	19	OO-FYS	Ce525B	Abelag Aviation	
I-CAFD	Falcon 50	Fiat		PZ-TCR	A340-313X	Surinam Airways	23 SLM3001/2
LX-JFH	PC-12/45	Jetfly Aviation	18	XA-BLZ	Falcon 2000LX	Aerokaluz SA de CV	
M-AMAN	PC-12/47E	Pilatus PC-12 Centre UK		YU-BTB	Ce550 Bravo	Air Pink	
N542KD	MD-11F	Western Global Airl.	18 AJK2604/18	21.14+03	Global 5000	FBS BMVg	
N560U	Global 5000	United Technologies		CS-DRR	BAe125-800XPi	NetJets Europe	
OE-GWS	Ce560XLS+	Avcon Jet	dep	CS-DRW	BAe125-800XPi	NetJets Europe	
OK-XLS	Ce560XLS+	Silesia Air		CS-DRY	BAe125-800XPi	NetJets Europe	
OO-VLM	Fokker 50	VLM Airlines		CS-DTC	EMB500	NetJets Europe	arr
OY-LHC	ATR72-212	Danish Air Transport		D-AFAD	CL-604	FAI Airservice	
PH-MFX	Ce650	JetNetherlands		D-AHER	Falcon 900EX	Heron Aviation	22
XT-BFA	B727-282	Government of Burkina Faso	18	F-HIPE	EMB505	Pan Europeene Air Service	
18.CS-CHD	CL-350	NetJets Europe	19	F-HOLY	AW109SP	Skycam Helicopteres	
CS-DXM	Ce560XLS	NetJets Europe		I-NHCO	Falcon 2000LXS	Swiftly	arr
D-AOLG	Fokker 100	Avanti Air		M-BAEP	CL-605	Swift Cloud Aviation Services	
D-AUKE	CL-604	Challenge Air		N18UD	Falcon 900LX	Anheuser-Busch Inbev Worldwide	arr
M-AAAL	Global 6000	ALM Jet		N368FK	Falcon 900EX	Luis Felipe P. Dutra Leite	arr
OE-GWS	Ce560XLS+	Avcon Jet		OE-GDP	EMB505	Speedwings Executive Jet	dep
OE-IGL	Global 6000	Laudamotion		OO-FPE	Ce525B	Flying Group	
OO-IDE	Ce525	Air Service Liège		OO-KOR	Ce525A	Abelag Aviation	
OO-KOR	Ce525A	Abelag Aviation		PH-KBX	Fokker 70	Dutch Government	
OO-PAR	Ce525B	Abelag Aviation		PH-MFX	Ce650	JetNetherlands	22
OO-VLM	Fokker 50	VLM Airlines		22.0452	C295M	242.tsl	
OY-LHC	ATR72-212	Danish Air Transport		024	C295M	8.BLTr (13.el)	24 PLF32
YV2486	Falcon 900EX	Petroleos de Venezuela	arr	9H-VCC	CL-350	VistaJet Malta	
19.0454	C295M	242.tsl		CS-DLC	Falcon 2000EX	NetJets Europe	
4X-CZI	CL-600S	Aviation Bridge		CS-DUB	BAe125-750	NetJets Europe	



CS-DXF	Ce560XLS	NetJets Europe	F-HELA	ERJ145EP	Enhance Aero	
D-CSAG	EMB505	Sudzucker Reise Service	F-HERE	Ce510	Wijet	
D-IPCC	Ce525A	Mach Airlines	LX-JFV	PC-12/47E	Jetfly Aviation	
F-GLNH	Beech 1900D	Twinjet	M-INTY	G280	Hampshire Aviation	27
F-HCRM	Falcon 7X	Dassault Aviation	OO-JCV	PC-12/47E	Nextgen Aviation	
F-HJAV	Ce525	JAV Aviation	PH-MYX	Ce650	JetNetherlands	
I-ALVC	Beech 400A	Slam Air	SE-RIL	Ce560XLS	Waltair Europe	28
LX-JFU	PC-12/47E	Jetfly Aviation	27.2801	A319-115X	241.sdl	29
N202VZ	G450	Verizon Services Corp.	4121	C-27J	354 MTM	arr
N940CL	Falcon 900EX	Falcon Flying Operations	135L-484	ERJ135BJ	352 MMYP	
OE-GDP	EMB505	Speedwings Executive Jet	MM62243	A319-112X	306 Gruppo TS	29
OE-IMZ	G450	Avcon Jet	T.19B-19/74-19	CN235M-100	744 Esc	
OO-LMS	Falcon 900LX	Abelag Aviation	D-CKPP	SA227DC	BinAir	
OO-NGI	ERJ190BJ	Flying Group	D-CSAG	EMB505	Sudzucker Reise Service	
OO-PAR	Ce525B	Abelag Aviation	D-CUGF	Ce525B	Stuttgarter Flugdienst	
OO-SDT	Beech 350	Bongrain Benelux	D-IFDN	Ce525A	HTM Jet Service	28
P4-PIF	Global XRS	Arab Wings	F-HELA	ERJ145EP	Enhance Aero	
VP-BBO	G550	Squadron Aviation Services	F-HJCD	Falcon 2000LX	JC Decaux	
VP-BFM	Falcon 900LX	Bloomberg Services	G-TWOP	Ce525A	Centreline Air Charter	
VQ-BFN	Falcon 7X	Squadron Aviation	N4VF	Falcon 7X	VF Corp	arr
VQ-BHA	Falcon 7X	Squadron Aviation	N194ER	Ce510	Blue Sky Aviation	
XA-GNI	Falcon 7X	Aero Personal	N800J	G550	Johnson & Johnson	
23.C-GCDS	Global 5000	Cirque du Soleil	OE-GGG	Ce560XLS+	Jetfly Airline	
CS-DQB	Ce560XLS	NetJets Europe	OO-JCV	PC-12/47E	Nextgen Aviation	
D-IZZY	P180	AirGO Flugservice	OO-LET	Beech B200	Air Service Liège	
F-GLNH	Beech 1900D	Twinjet	SP-LIG	ERJ175LR	Polish Government	
F-HAXA	Falcon 900EX	AXA Reassurance	UR-ABA	A319-115X	Government of Ukraine	
F-HGLO	Ce525C	Polygone sa	28.C-215	CL-604	Esk 721	29 DAF002
G-FBKG	Ce510	Blink	258	Lj45	MATS	29
G-KLNV	Ce510	Saxonair Charter	68/F-RAFA	Falcon 7X	ET00.060	29
LX-JFU	PC-12/47E	Jetfly Aviation	MM62029	Falcon 50	306° Gruppo TS	
N585DW	G550	Colleen Corp	MM62210	Falcon 900EX	93° Gruppo TS	IAM3104
OE-GPK	Ce525B	Porsche	E.22-01/409-30	Beech C90	409 Esc	
OO-FYS	Ce525B	Abelag Aviation	T.18-4/45-43	Falcon 900B	451 Esc	29 AME4562
OO-KOR	Ce525A	Abelag Aviation	T.19B-13/74-31	CN235M-100	744 Esc	29 AME7414
VQ-BHA	Falcon 7X	Squadron Aviation	102004	Tp102C	TSFE	29
24.ZA705	Chinook HC4	Odiham Wing	ZE700	BAe146 CC2	32(TR)sq	KRF16
D-IANA	Beech B200	Euro-Link	9A-CRO	CL-604	Croatia Gvmt	29 SVF635
HB-JIN	Falcon 900EX	Jet Aviation	9H-FAM	EMB500	Luxwing	
LX-LOE	Raytheon 4000	Flying Group	9H-VCG	CL-350	VistaJet Malta	29
M-ISTY	G280	Hampshire Aviation	A6-ETQ	B777-3FXER	Etihad Airways	ETD057/8
OE-FID	Ce510	Sky Taxi Luftfahrt	B-8126	G550	Deer Jet	
OO-PCJ	PC-12/47E	European Aircraft Private Club	C-GPPI	Global 5000	Skyservice Aviation	
OO-SDT	Beech 350	Bongrain Benelux	CS-DLC	Falcon 2000EX	NetJets Europe	
PH-PKF	Falcon 2000LXS	JetNetherlands	CS-DRP	BAe125-800XPi	NetJets Europe	
25.EC-406	A400M	Airbus Military	CS-DUD	BAe125-750	NetJets Europe	
9H-SUN	A340-313X	Hi Fly Malta	D-BLTA	Falcon 2000LX	Delta Technical Services	
F-GKHJ	Falcon 900	Aero Services Executive	D-CKHG	Ce560XLS	Windrose Air Flugcharter	
G-FBKE	Ce510	Blink	ES-PVI	Lj60	Avies Air	29
OE-FCB	Ce510	GlobeAir	F-GLNK	Beech 1900D	Twinjet	
OO-NGI	ERJ190BJ	Flying Group	F-GOFX	Falcon 900B	Dassault Aviation	
TC-ABL	A320-214	AtlasGlobal	F-GRET	Ce510	Wijet	
YR-TIK	Global 5000	Ion Tiriac Air	F-HKRA	Ce525	Pegase	arr
26.MM62026	Falcon 50	306° Gruppo TS	F-HLIM	Ce560 Encore+	SELIA	dep
A6-ETB	B777-3FXER	Etihad Airways	G-KLNR	Beech 400A	Saxonair Charter	29
CS-DRH	BAe125-800XPi	NetJets Europe	HA-LKN	Falcon 900EX	Air Invest Vagyonkezeló	
CS-TRN	B767-33AER	euroAtlantic Airways	HB-JSM	Falcon 7X	Jet Aviation	dep
		<u>VLG8992/3</u>				



Embraer 145 G-RJXI was delivered to bmi Regional in June 2001. The aircraft is being leased to Brussels Airlines from July 2014. (Brussels, 15 June 2016, Eric Vangeel)



FalconResponse is an expanded AOG support services launched by Dassault in May 2015. Falcon 900 F-GOFX is the aircraft used for this service, being operated by Dassault Falcon Services. (Antwerp, 15 June 2016, Paul Soons)

I-NDMJ	B767-306ER	NEOS	JAF931P/1931	D-INKY	P180	AirGO Flugservice
LZ-OOI	Falcon 2000	Republic of Bulgaria	29	ET-APS	B777-F6N	Ethiopian Airlines
M-ABGV	Lj45XR	Ryanair	dep	ET-ARI	B777-F60	Ethiopian Airlines
M-BAEP	CL-605	Swift Cloud Aviation Services		F-HMOD	Falcon 7X	Dassault Aviation
OE-FGK	Ce525	Salzburg Jet Aviation		HZ-AK25	B777-368ER	Saudia div SVA116
OE-FZD	Ce510	GlobeAir	dep	HZ-AK28	B777-368ER	Saudia SVA112
OE-INK	CL-605	Transair	29	LX-TWO	Lj35A	Ducair
OH-WIC	CL-604	Jetflite	29	N624N	G-V	Rance Aquisitions
OK-JUR	Ce680	Travel Service		OE-HLL	CL-300	International Jet Management
OK-TVV	B737-86N	Smartwings	arr TVS4346	OO-KOR	Ce525A	Abelag Aviation
OM-BYA	A319-115X	Slovak Government	f/v 29 SSG002	OO-SKY	Ce525A	Abelag Aviation
OO-IDE	Ce525	Air Service Liège		OY-NLA	Ce650	North Flying
SP-LIG	ERJ175LR	Polish Government	29	PH-MJP	Fokker 100	SkyGreenland
TC-ABL	A320-214	AtlasGlobal	RAM690/1	SE-DJC	Falcon 7X	Blue Chip Jet
YR-TII	G200	Ion Tiriac Air	29	TS-IMM	A320-211	Tunisair 3x
29.252	CN235M-100	101sq				
258	Lj45	MATS				
041	Falcon 20ECM	FEKS/717 skv	NOW717D			
165831	C-40A	VR-59	arr CNV6945			
9H-YES	B737-5Q8	Air X Charter				
CS-DXY	Ce560XLS	NetJets Europe	arr			
CS-PHF	EMB505	NetJets Europe				
D-CNUE	Lj60	FAI Airservice				
D-EOPG	PA-46-350P	Peterson				
D-INKY	P180	AirGO Flugservice				
D-IRUN	Ce510	Business Aircraft Charter	dep			
ET-APU	B777-F6N	Ethiopian Airlines				
F-GLNK	Beech 1900D	Twinjet				
F-GSMG	Ce525B	Dalia Air Lines				
F-HCEV	Beech B200GT	DGAC				
G-THFC	ERJ135BJ	London Executive Avn	arr			
OE-FXM	Ce525A	Speedwings Executive Jet				
OK-MYS	Ce510	Aeropartner				
OO-FPE	Ce525B	Flying Group				
OO-FYS	Ce525B	Abelag Aviation				
OO-SDT	Beech 350	Bongrain Benelux				
OY-CLP	Ce650	Clipper Air Transport				
PH-TFM	B787-8	TUI Airlines Netherlands				
T7-MND	Ce525	MS Silverwings				
TC-ABL	A320-214	AtlasGlobal				
TC-DAP	G550	Government of Turkey				
TS-IMM	A320-211	Tunisair	RAM678/9			
XA-DFN	Falcon 2000LXS	Consorcio Aero De X				
30.130608	CC-130J	436sq				
A6-EFK	B777-F1H	Emirates				
A6-ETI	B777-3FXER	Ethihad Airways				
CS-DXR	Ce560XLS	NetJets Europe				
CS-DXU	Ce560XLS	NetJets Europe				
CS-DXZ	Ce560XLS	NetJets Europe				
D-AWBA	BAe146-300	WDL Aviation a/w	arr			
D-CQQQ	Ce560XLS+	DC Aviation				
D-FKGI	PC-12/47E	Hans Gröhe				

The BH Air Airbus on the 2nd was still flying with Spicejet titles on its fuselage. These titles were removed after a few days. A Hi Fly Airbus returned from storage at Tarbes-Lourdes Airport on the 3rd. A new Brussels Airlines fleet addition was delivered on the 8th. The ALK MD-82 on the 9th operated for BH Air. Titan Airways again operated flights for Brussels Airlines with Boeing 757 equipment. Two early visitors for the NATO meeting on the 14th and 15th already arrived on the 13th. The well known Slovak Government Tupolev visited Brussels for the last time on the 14th. Since then it has since been replaced by a second hand Airbus. The Antonov on the 19th departed to Athens. The Surinam Airbus on the 20th visited for maintenance. From the 26th Etihad changed equipment for one week and euroAtlantic subbed for Vueling with slightly larger equipment. AtlasGlobal has leased some aircraft to Royal Air Maroc for the summer, as can be seen in the list on the 28th. Tunisair has done the same as you can see on the 29th. Due to smoke in the cabin a Saudia Boeing on its way from Heathrow to Jeddah diverted to Brussels. The stranded passengers were picked up by another London to Jeddah flight. The Denim Fokker 100 was seen with SkyGreen titles on this day.

Credits: ASA Belgium vzw, MST-Aviation forum, Luchtzak.be forum.

### Kleine Brogel

June 2016

02.1x	SF260D/M+	CC Air	*
08.68-01606	C-130E	222 Filo	
70-01610	C-130E	222 Filo	
09.2x	C-130H	20sq	*
1x	SF260D/M+	CC Air	
6	Rafale M	nn	10
38	Rafale M	nn	10



10.CH09	C-130H	20sq	*	ST44	SF260D	CC Air (grey c/s)	*
ST04	SF260M+	CC Air	*	XW219	Puma HC2	Benson	*
ST20	SF260M+	CC Air	*	16.H31	A109BA	1w	*
13.CD01	Falcon 900B	21sq	*	21.1x	F-16AM/BM	10w	*
CH11	C-130H	20sq	*	H31	A109BA	1w	*
63-13187	C-130E	222 Filo (special c/s)	14	22.RN06	NH90-TTH	1w	*
68-01606	C-130E	222 Filo	14	ZH775	Chinook HC4	Odiham Wing	*
15.CH05	C-130H	20sq	*	23.AT15	Alpha Jet 1B+	11sq/AJeTS	*
CH11	C-130H	20sq	*	G-ASJV	Spitfire HF.IXB	OFMC	*
21.CH13	C-130H	20sq	*	24.H26	A109BA	1w	*
22.AT12	Alpha Jet 1B+	1w/AJeTS	*	XW219	Puma HC2	Benson	*
CH01	C-130H	20sq	*	ZD983	Chinook HC4	Odiham Wing	*
CH13	C-130H	20sq	*	ZH775	Chinook HC4	Odiham Wing	*
FA72	F-16AM	2w	*	25.TE311	Spitfire LF.XVI	BoBMF	*
FA127	F-16AM	2w	27	26.G-ASJV	Spitfire HF.IXB	OFMC	*
ST12	SF260M+	CC Air	*	27.TE311	Spitfire LF.XVI	BoBMF	*
ST44	SF260D	CC Air (grey c/s)	*				
27.CH01	C-130H	20sq	*				
CH09	C-130H	20sq	*				
28.J-368	F-16BM	312/313sq	*				
CH13	C-130H	20sq	*				
29.CH05	C-130H	20sq	*				
CH09	C-130H	20sq	*				
J-368	F-16BM	312/313sq	*				

**Credits:** Mathias Bijmens, Jan Boonen, Rik Brebels, Toon Cox, Stephan Lodewijks, Andrew Timmerman.

## Koksijde

June 2016			
02.CH03	C-130H	20sq	
CH08	C-130H	20sq	2x
CH11	C-130H	20sq	2x
CH13	C-130H	20sq	3x
RN07	NH90-TTH	1w	
03.FB18	F-16BM	10w	*
06.H22	A109BA	1w	
07.ST42	SF260D	CC Air	*
08.FA134	F-16AM	10w	*
OO-MMM	BN-2B-21	MUMM	
09.ST24	SF260M+	CC Air	
ZA705	Chinook HC4	Odiham Wing	*
ZD983	Chinook HC4	Odiham Wing	*
ZH775	Chinook HC4	Odiham Wing	*
ZJ182	Apache AH1	Wattisham	*
ZJ190	Apache AH1	Wattisham	*
ZJ205	Apache AH1	Wattisham	*
ZJ208	Apache AH1	Wattisham	*
ZJ222	Apache AH1	Wattisham	*
10.ST44	SF260D	CC Air (grey c/s)	2x *
ZJ225	Apache AH1	Wattisham	*
13.274	B-Hunter	80UAVsq	arr tdy
278	B-Hunter	80UAVsq	arr tdy
286	B-Hunter	80UAVsq	arr tdy
14.RN07	NH90-TTH	1w	

**Credits:** Tom Houquet, Wim Houquet, Mike Derijcke, Filip Candaele, Kenny Plaetevoet, Bart Provoost

## Liège

June 2016			
01.I-SWIA	B747-4R7F	SW Italia	arr QTR8181
OK-SWT	B737-7Q8	SmartWings	arr TVS4317
03.D-CNMB	Lj45	MHS Helicopter-Flugservice	TNT45J
F-HCEV	Beech B200GT	DGAC	05
F-HOUR	Ce510	Wijet	
05.EW-259TG	An-26B	Genex	06 GNX5351/ -
06.CE01	ERJ135LR	21sq	
08.I-SWIA	B747-4R7F	SW Italia	arr QTR8181
N919CA	B747-428(F)	National Airlines	NCR830
09.HB-VYS	EMB505	SATU Aviation	
15.D-CPSW	SA227AC	BinAir	arr BINB6
EW-378TG	An-26B	Vulkan Air	GRX2606/7
I-SWIA	B747-4R7F	SW Italia	arr QTR8181
TF-AMU	B747-48EF	Saudia	dep SVA6884
16.D-CPSW	SA227AC	BinAir	dep BID6A
EI-FBU	A330-322	I-Fly	dep RSY9520
19.HB-FOX	PC-12/45	FLY 7 Executive Aviation	
OE-FZA	Ce510	GlobeAir	
OY-JZV	ATR72-212A	Jet Time SAS c/s	
20.F-HAGH	Ce525	Sodifiers	
23.A6-HHH	G400	Dubai Air Wing	26
24.D-CGRC	Lj35A	Jet Executive Int'l	
HA-FAN	EMB120ER	Budapest Aircraft Service	
25.EI-FBU	A330-322	I-Fly	dep RSY9520
F-HCPE	P180	Pan Européenne Air Service	



Falcon 7X PR-NAK was factory fresh delivered to Monza Negócios e Participações in December 2013. (Antwerp, 13 June 2016, Paul Soons)



This former Cimber Air ATR42 was added to the Danish Air Transport fleet in 2013. It was returned from a lease to Sparrow Aviation and has been operating for Stobart Air since the beginning of this month. Due to the demise of VLM it currently operates for Cityjet. (Antwerp, 27 June 2016, Walter Van Brempt)

PH-HRK	P180	JetNetherlands		CS-DXU	Ce560XL	NetJets Europe	NJE401/2
26.F-HAPE	Beech 1900D	Twin Jet		17.EC-LTG	B737-4K5	AlbaStar	JAF831P/5831
PR-WRO	G550	Aero Rio Taxi Aerea	27	ER-BAM	B747-409(F)	Aerotrans	ATG1841/1181
27.D-CAVA	SA227AC	BinAir	arr	N106AN	Ce208	Aerodynamics	
EI-FBU	A330-322	I-Fly	arr RSY9519	PH-TFA	B737-8K5	TUI Airl. Netherlands	TFL081P/7326
F-HAPE	Beech 1900D	Twin Jet		TC-FBO	A320-214	Freebird Airlines	FHY5623/5643
28.9H-ALL	Ce525A	Luxwing		18.EC-LTG	B737-4K5	AlbaStar	JAF5832/832P
EC-KBC	G200	Executive Airlines		G-CEPG	Beech 200	IAS Medical	
N531EA	Eclipse 500	Feggair	29	19.OE-FDT	Ce510	GlobeAir	20 /GAC875A
29.G-RHMS	ERJ135BJ	TAG Aviation (UK)		20.497/93-CM	KC-135RG	GRV02.091	FAF4015
I-SWIA	B747-4R7F	SW Italia	QTR8181	G-PHNM	EMB500	Y.C. Investissements	
M-GSKY	Global XRS	Jerand Holdings		LX-LOE	Raytheon 4000	Flying Group Luxembourg	
N793CK	B747-222BF	Kalitta Air	CKS505	OE-FDT	Ce510	GlobeAir	21 GAC875B/
30.EI-FBU	A330-322	I-Fly	arr RSY9519	OO-FPE	Ce525B	Flying Group	FYG081R
F-HZFM	A320-216	Air Corsica	CCM736B/7B	21.ER-BAM	B747-409(F)	Aerotrans	ATG4182/
F-HZPG	A320-216	Air Corsica	CCM734J/5J	HA-TAG	Saab 340A	FleetAir	22 FRF300/301
				OO-FPE	Ce525B	Flying Group	
				22.EC-JCV	SA226AT	Flightline	23 FTL7732/7741
				ER-BAM	B747-409(F)	Aerotrans	ATG4183/1191
				N79RP	G550	WCI (Warner Communications)	
				23.D-ICCC	Cessna F406	Air Taxi Europe	TWG200
				24.144618	CC144C	412sq	CFC3047
				N165SL	P180		
				26.PH-MYX	Ce650	ASL	
				27.ER-BAM	B747-409(F)	Aerotrans	28 ATG4184/1192
				F-HCPB	Ce525	Bleu Azur	
				28.I-NEOX	B737-86N	NEOS	opf JAF 2x
				OK-TVU	B737-86N	SmartWings	TVS3467/346F
				29.F-HIPE	EMB505	Pan Européenne Air Service	PEA301
				N2FD	CL-604		arr
				OO-ALX	Ce680	Flying Group	FYG042C/043C
				30.CS-DVS	EMB500	Mindest Holding	
				F-HCEV	Beech B200GT	DGAC	arr
				G-RMMA	Falcon 900EX	TAG Aviation (UK)	arr

Credits: MST Aviation forum, Luchtzak.be forum.

## Ostend-Bruges

		June 2016			
01.CD01	Falcon 900B	21sq	BAF610		
M-ARTY	PC-12/47E	Creston (UK)			
02.G-RAJJ	BAe146-200	Cello Aviation	CLJ102/104		
03.CH03	C-130H	20sq	dep		
CH08	C-130H	20sq	dep		
CH11	C-130H	20sq	dep		
CH13	C-130H	20sq	dep		
D-ASBG	Falcon 900LX	Airservice Bremgarten			
LX-EBE	Ce560XLS+	Flying Group Luxembourg			
04.C-FMUV	CRJ100LR	Voyageur Airways (UN c/s)	VAL200		
G-SPUR	Ce550	London Executive Aviation	LNK601		
05.OO-GMJ	Beech 350	Air Service Liège	06		
06.F-HCPB	Ce525	Bleu Azur			
LX-LGZ	ERJ145LU	Luxair	LGL7733		
OO-CIV	Ce525A	Abelag Aviation			
OO-TCX	A320-212	Thomas Cook Belgium	TCW4796/7		
07.F-GLND	Beech 1900D	Twin Jet	09 TJT022P/679A		
F-GUBG	ERJ145MP	HOP!	HOP30XN/8301		
G-EZAM	A319-111	EasyJet	EZY787Y/1701		
08.LX-LGZ	ERJ145LU	Luxair	LGL7734		
09.F-GLND	Beech 1900D	Twin Jet	TJT679B/042P		
G-FBNK	Ce510	Blink			
10.N165SL	P180		18		
12.EW-460TQ	B747-281F	Transavia Export Cargo	TXC9717/8		
13.EW-460TQ	B747-281F	Transavia Export Cargo	TXC9717/8		
OO-JCV	PC-12/47E	Nextgen Aviation Group			
OO-TCT	A320-212	Thomas Cook Belgium	TCW4794/5		
14.OO-JCV	PC-12/47E	Nextgen Aviation Group			
VH-CRW	Falcon 7X	Brenzil	17		
15.PH-TFD	B737-8K5	TUI Airl. Netherlands	TFL7323/080P		
16.CS-DRW	BAe125-800XPi	NetJets Europe			
				<u>EgyptAir Cargo:</u>	
				SU-GAC	02, 05, 09, 11 SU-GAS 18, 28
				SU-GAY	01, 04, 25
				<u>JetairFly:</u>	
				G-RAJG	01 till 16 daily, 18 till 30 daily OO-JAA 01, 02, 09 till 16, 23 till 30 daily
				OO-JAF	02, 03, 04, 19 till 23 daily OO-JAH 02, 03, 16, 17, 18, 19
				OO-JAS	28 OO-JAU 04, 05, 06, 07, 24 till 28 daily
				OO-JAV	14, 15, 24 OO-JLO 16, 17
				OO-TUV	03, 04, 07/08, 09, 17/18, 18/19, 26, 27
				<u>Credit: Replo.be</u>	



# Paramaribo-Zanderij 2016 - Part 2



Danny de Kiewit  
Chris Ufkes

Bell 429 C-FJUB was caught on a very wet apron on its way to a new owner in Argentina. Its Canadian registration was cancelled on 30 June 2016, but registration in Argentina was still pending at the time of publication. (Paramaribo, 20 June 2016, Danny de Kiewit)

## Johan Adolf Pengel (Paramaribo, Surinam)

			April 2016
05. 1x	CN235	French Air Force	CTM1186
HK4304	Ce560 Ultra	Central Charter Colombia	06
N903AR	B747-428ERF	Centurion Cargo	KYE551
06. PZ-HPA	R66	Pegasus Air Services	
07. N960DF	Ce414A	Air Services International	
08. N159RB	AW139	ERA Helicopters	09
N415JH	AW139	ERA Helicopters	09
10. PZ-HAK	Bo105	Pegasus Air Services	
11. PZ-TBN	DHC-6-310	Gum Air	
14. PZ-HAK	Bo105	Pegasus Air Services	
15. 1x	CN235	French Air Force	CTM1186
PZ-TSL	Ce208B	Blue Wing Airlines	
16. N960DF	Ce414A	Air Services International	
19. CS-TQP	A330-202	HiFly	
20. CS-TQP	A330-202	HiFly	
25. PZ-HAK	Bo105	Pegasus Air Services	
28. PZ-TBN	DHC-6-310	Gum Air	
29. PZ-TLV	Ce206	Blue Wing Airlines	
PZ-TVU	Ce206	Gum Air	
30. N805WA	MD-83	World Atlantic Airlines	

### ABX Air:

N767AX	05, 06, 12	N798AX	13, 19, 20
N797AX	26, 27		

### Amerijet International:

N316CM	07, 14	N598AJ	04, 11, 19, 21, 25
N319CM	01, 28		

### Caribbean Airlines:

9Y-ANU	02, 03, 17	9Y-JME	19
9Y-BGI	16	9Y-KIN	21
9Y-GEO	14	9Y-MBJ	09, 10, 24, 28, 29
9Y-JMC	07	9Y-SXM	23, 26
9Y-JMD	05, 12		

### GOL:

PR-GTC	05, 26	PR-GTO	16
PR-GTE	12	PR-GTP	19
PR-GTI	09, 30	PR-VBH	02
PR-GTJ	23		

### Insel Air:

P4-FKA	05, 16, 19, 23	PJ-MDE	24
P4-FKC	09, 26	PJ-MDF	02, 03, 04, 09, 15, 16, 17, 18, 21, 23, 25, 28, 29, 30
PJ-MDB	01, 07, 08, 10, 11, 12, 14, 22		

Left out are KLM, Surinam Airways and the FlyAllways Fokker 70s unless operating on a non-scheduled flight.

A French Air Force CN235 was on the ground for half an hour on the 5th, but the identity remains unknown. It brought

some soldiers from Cayenne who came to participate in a joint exercise with the Surinamese Army. The Citation also came from Cayenne and left for Caracas the next day. The freighter Boeing came from Miami and departed to Ezeiza. On the 8th two new residents arrived from Georgetown, they left the next day and will operate from a new helipad behind the residence of the Gum Air owner in town (ICAO code SMHP). The soldiers were picked up again on the 15th but also that day no spotters present to note the serial. The Cessnas on the 29th were weather diversions, the latter operates without colors or titles. Surinam Airways used Hi-Fly on the 19th and 20th from and to Amsterdam and World Atlantic on the 30th to Miami, due maintenance on their own aircraft. Furthermore, the local inhabitant Dornier 328 PZ-TVE has been ferried to North Carolina by Hi-Jet around December 2015 and has been put up for sale.

## May 2016

03. N876DG	CL-300	Digicel	04
PZ-TBD	CeU206G	Gum Air	
PZ-TBE	CeU206G	Gum Air	
PZ-TBS	Ce208B	Gum Air	
PZ-TVU	Ce206	Gum Air	
04. PZ-HAK	Bo105	Pegasus Air Services	
05. N745KD	Lj45XR	SOL Petroleum - ITC-CS	
06. PZ-HJH	AS350B2	Hi-Jet Helicopter Services	
09. PP-MVR	Bell 430	Banco VR	10
PZ-TBY	DHC-6-310	Gum Air	
PZ-TLV	Ce206	Blue Wing Airlines	
PZ-TSB	Ce208A	Blue Wing	
11. SAF811	Chetak	Surinam Air Force	
N740KD	Lj40	SOL Petroleum - ITC-CS	12
12. 8R-GAS	Ce208B	Air Services	
14. PZ-TBY	DHC-6-310	Gum Air	
PZ-TVU	Ce206	Gum Air	
16. N359QS	Ce680	NetJets	19
17. SAF811	Chetak	Surinam Air Force	
19. PZ-TSL	Ce208B	Blue Wing	
20. PZ-TBN	DHC-6-310	Gum Air	
PZ-TLV	Ce206	Blue Wing Airlines	
21. PZ-TBY	DHC-6-310	Gum Air	
24. PZ-TBY	DHC-6-310	Gum Air	
PZ-TLV	Ce206	Blue Wing Airlines	
25. YV-HRA	R44	Pegasus Air Services	
26. SAF303	Chetak	Surinam Air Force	div
N805WA	MD-83	World Atlantic Airlines	SLM462
PP-ARM	Bell 407	Trop Comercio Exterior	
27. 9Y-ANU	B737-8Q8	Caribbean Airlines	div CAL527
YV2739	Lj45XR	Petróleos de Venezuela	
28. YV2565	Lj45XR	Petróleos de Venezuela	
30. PZ-TBN	DHC-6-310	Gum Air	

ABX Air:  
 N767AX 31  
 N797AX 03, 04, 10, 11, 17,  
 18, 24, 25

Amerijet International:  
 N316CM 24, 27  
 N319CM 05  
 N598AJ 02, 09, 13, 17, 30  
 N743AX 20

Caribbean Airlines:  
 9Y-ANU 15, 17, 19, 24, 26  
 9Y-BGI 12, 28  
 9Y-JMC 08  
 9Y-JMD 01, 03  
 9Y-JME 21  
 9Y-JMF 29  
 9Y-MBJ 07, 14  
 9Y-POS 22  
 9Y-SXM 05, 10, 31

GOL:  
 PR-GTC 04  
 PR-GTH 18  
 PR-GTI 29  
 PR-GTN 08, 22  
 PR-GTP 25  
 PR-GTV 15  
 PR-GTY 11

Insel Air:  
 P4-FKA 14, 21, 28  
 P4-FKC 07, 10, 17, 24, 31  
 P4-MDG 02, 05, 08, 30  
 P4-MDH 03, 06, 07, 09  
 PJ-MDB 27  
 PJ-MDE 15, 16, 19, 20, 22, 23, 26  
 PJ-MDF 01, 12, 13, 14, 21, 28, 29

Besides the Gum Air planes that came to bring gold from the mines, many others were weather diversions, including Blue Wing. Heavy rain showers and thunderstorms are common at this time of the year. Cessna PZ-TLV operates for Blue Wing, but in an all white scheme without titles. The Brazilian Bell on the 9th arrived from Cayenne and continued to Georgetown-Ogle. On the 12th an Air Services Caravan from Ogle arrived with a medical passenger for KLM, but the passenger was in such a state that he could not be accepted on the flight to Europe, so he returned to Ogle. The c/n was checked as being 208B-0691, and thus it appears to be a different aircraft as mentioned on many sites. The World Atlantic on the 26th subbed for SLM to Miami via Aruba. The Bell on the same day came from Cayenne and continued to Georgetown-Cheddi Jagan. The month ended with two Venezuelan Learjets, both arriving from Caracas-Maiquetia and continuing to Grenada.

### June 2016

01. PZ-HDF	R44	Pegasus Air Services	
02. 5523/WF	AS555AN	EH05.067	03
03. N243JP	CL-601-3A	US Aviation Corp.	05
	PZ-HRA	R44	
	YV1128	Falcon 50	04
04. N740KD	Lj40	SOL Petroleum - ITC-CS	
	PZ-HDF	R44	
05. 9H-TQM	A340-313X	Hi Fly Malta a/w	06
	N740KD	Lj40	
	N876BB	Ce550 Bravo	06
06. YV2739	Lj45XR	Petróleos de Venezuela	
07. D-CFTG	Lj35A	Quick Air Jet Charter	08
08. 9H-TQM	A340-313X	Hi Fly Malta a/w	
	YV1129	Falcon 50	
10. 9H-TQM	A340-313X	Petróleos de Venezuela	11
12. N397QS	Ce680	Hi Fly Malta a/w	
		NetJets	15

13. PZ-TBN	DHC-6-310	Gum Air	
16. N407XP	Bell 407	Bell Helicopter Textron	19
17. PR-DMF	AS350B3	Helibras	
18. PZ-TBH	Ce208B	Gum Air	
20. C-FJUB	Bell 429	Bell Helicopter Textron Canada	21
22. N300EU	CL-300	Grupo de Inversiones Suramericana	23
23. 9H-SUN	A340-313X	Hi Fly Malta	24 <u>SLM993/3003</u>
25. 129/62-IL	CN235M-200	ET01.062	26
	YV1118	Lj45XR	Petróleos de Venezuela
27. N740KD	Lj40	SOL Petroleum - ITC-CS	26
	PZ-TBN	DHC-6-310	Gum Air
	YV2486	Falcon 900EX	Petróleos de Venezuela
28. N738MA	B737-8Q8	Miami Air International	
29. N738MA	B737-8Q8	Miami Air International	
	N914EG	EMB500	Grech Air
			30

ABX Air:  
 N363CM 28  
 N740AX 14, 15, 21  
 N767AX 02, 07, 08  
 N792AX 29

Amerijet International:  
 N199AJ 06, 13, 20, 29  
 N316CM 03  
 N319CM 24  
 N741AX 17  
 N743AX 10

Caribbean Airlines:  
 9Y-JMD 07, 16  
 9Y-JME 09, 12  
 9Y-JMF 04, 21, 26  
 9Y-KIN 02, 11, 23, 25  
 9Y-MBJ 14, 18, 19  
 9Y-POS 28  
 9Y-SXM 30  
 9Y-TAB 05

GOL:  
 PR-GTC 05  
 PR-GTI 26  
 PR-GTK 12  
 PR-VBK 19

Insel Air:  
 P4-FKA 04, 14, 18  
 P4-FKC 07, 12  
 P4-MDC 21  
 P4-MDH 24, 28  
 PJ-MDB 06, 20, 25  
 PJ-MDE 05, 10, 11, 12, 19,  
 23, 25, 26, 27, 30  
 PJ-MDF 02, 03, 04, 09, 13,  
 16, 17, 19

The month started well with a French military visitor and a Government Falcon who brought Suriname's president to Cuba. He returned on the 8th with a Falcon that differed by a single digit. The Challenger on the 3rd arrived direct from Dakar and continued after two nights to Orlando. On the 5th and continuing days an all white A340 subbed for SLM on the flights to and from Amsterdam. The Learjet on the 7th was far from home and operated to and from Fortaleza. From the 16th it was heli-time with a Bell 407 from Macapa, Brazil to Georgetown, a Brazilian built AS350 from Cayenne to Georgetown and a Canadian Bell in opposite direction on delivery to Argentina. The end of the month on the 25th brought a military CN235 from and to Cayenne. A government Falcon on the 27th from and to Caracas. The Miami Air apparently had the Argentinian soccer team on board and came for a fuel stop during the transfer from and to the Copa America in the USA. The Embraer came from Belem and continued to Barbados.

Credit: Danny de Kiewit.



This learjet 45 was previously used as N396GC by the Citgo Petroleum Corporation, an indirect wholly owned subsidiary of Petróleos de Venezuela. In 2009 it was transferred to the parent company as YV1118. (Paramaribo, 25 June 2016, Danny de Kiewit)





CityJet is the first Western European airline that took delivery of the Sukhoi SuperJet. Early June the EI-FWA was the first aircraft to be delivered and the second aircraft EI-FWB followed one month later on 1 July. EI-FWB visited Rotterdam-The Hague airport the next day, where Mark Sluiter was present to digitalize the first take off of a Superjet at this airport. CityJet has placed fifteen firm orders and sixteen options for the 98-seat twinjet. CityJet has ordered the Superjet as a replacement for their RJ85 fleet, however in first instance the airline will not use the Superjet on the airline's core network - centred on London City Airport - before 2019. Instead, CityJet wants to primarily use the Superjet on wet-lease operations for "major" European airlines, like they do with their CRJ900s for SAS. Sukhoi foresees the Superjet 100 being certified for steep landing approaches at London City airport in 2017. Steep-approach capability is part of Sukhoi's order agreement with CityJet. However CityJet does not expect to operate the type from London City before late 2018.

## Manufacturer News

### Airbus

#### A330neo

Airbus is still debating the increase in MTOW of the A330neo; they stated there is room to push it past 245 tonnes. Currently the A330neo is based on the 242-tonnes variant of the current A330.

#### A380

Airbus is planning to halve the A380 production output. This brings the output to just 12 annual deliveries from 2018 onwards. Reason for halving the output is the diminishing backlog of just 126 airframes and a few additional orders. Currently there are 193 A380s delivered to customers.

### Boeing

#### 737 MAX 7

Boeing has confirmed that the 737 MAX7 has been redesigned to accommodate two more seat rows. This way it can carry up to twelve more seats than the current 737-700. The redesign was pushed by the two largest customers for the 737 MAX7, Southwest Airlines and WestJet. Boeing is scheduled to deliver the 737 MAX7 in the second quarter or 2019.

#### 777-10

Boeing has confirmed that a stretch of the 777-9 is possible if there is interest for it from the market. The extension will bring the 777-10 close to the range and capacity of the Airbus A380. Boeing will only pursue the stretched variant if customers want it.

### Bombardier

#### CS100

On 29 June the first Bombardier CSeries 100 airliner was delivered to launch operator Swiss. Just eighteen months ago the

outlook at Bombardier was not good as it wasn't even sure if the programme would be completed or not. The CSeries is the first clean-sheet narrowbody aircraft to enter the market in 28 years. Bombardier is counting on a flawless entry into service with Swiss and a steady ramp-up. Meanwhile Bombardier also revealed that the current CSeries wing design could accommodate a larger variant of the CSeries family, if there is a demand for it.

### Comac

#### ARJ21

Comac is planning to receive production certification for the ARJ21 in the second half of this year. The type is already type certificated but Comac has to individually get every produced ARJ21 certified for production. With the production certification Comac can produce 30 ARJs annually by 2020 and if the market demand requires it, they can increase this number.

### Dassault

#### Falcon 8X

The Falcon 8X, Dassault's new flagship has been certified by the EASA paving the way for entry into service of the new trijet. With the certification programme is right on schedule. FAA certification is expected in the next few weeks.

### Embraer

#### E190-E2

Embraer has no intentions to pull the delivery of the first E190-E2 forward. Even though the programme is ahead of schedule, the first delivery is still planned for the first half of 2018. The time that is won by being ahead of schedule now will be used to increase the maturity of the new technologies which Embraer packed into the E190-E2, such as fly-by-wire

and the Pratt & Whitney engines. If the programme is still ahead of schedule closer to the first half of 2018, the focus will be on a smooth entry into service.

## Mitsubishi

### MRJ

Various sections of the first customer MRJ have been delivered to the final assembly hangar; so everything is set to begin final assembly. The first customer MRJ is destined for launch customer All Nippon Airways and is planned for deliv-

ery in mid 2018. Mitsubishi is also still flight testing the MRJ with two flight test aircraft. Another two test aircraft, FTA-3 and FTA-4, are to take their first flights this summer.

## Sukhoi

### Superjet

Sukhoi could soon be adding length to the Superjet too. The manufacturer is in the final stages of developing a stretched 120-seat version of the jet. This stretch will feature a redesigned wing and should be ready to enter into service in 2019.

## Airliner News



Airbus A320 D-AIZR was delivered to Lufthansa in March 2013. In February 2015 the Airbus was transferred to Eurowings and the blue-yellow colours and crane logos were replaced by Eurowings colours. Which, given the fact that the basic Lufthansa and Eurowings colour scheme is mainly white, should not have been much work. That can not be said of the colours the Airbus received in July 2016, when the aircraft was painted in a special black and yellow Borussia Dortmund colour scheme. (Dusseldorf, 19 July 2016, Bill de Koning)

## Europe

### Belgium

Dutch airport transfer service Tinker is planning to buy and restart defunct VLM. Tinker's CEO says that VLM could be an interesting addition to its portfolio.

### Cyprus

Charlie Airlines, a new start-up in the country, has signed an agreement with the government in which the new carrier will be able to use the Cyprus Airways-brand. Charlie Airlines will be able to use the brand for ten years. The new airline is a joint venture between local investors and S7 Holdings, owner of S7 Airlines, which will also provide two A319s to be used to destinations in Greece, Russia and the UK.

### Germany

Germania and Airbus signed a deal for 25 A320neos. Ten will be delivered in 2020, five in 2021 and the last ten in 2022.

Lufthansa and Etihad have entered talks about transferring a, yet unknown, number of flights from Air Berlin to Eurowings. As Air Berlin continues to make losses the airline is seeking ways to bolster its financial position and selling routes and planes could be an option. According to several sources the transfer of flights would concern most of the flights of Air Berlin out of the smaller German airports, with Air Berlin keeping the Dusseldorf and Berlin-hubs. The talks are planned to be finalized by October.

The TUI Group went shopping at the Farnborough Air Show with Boeing and ordered ten B737MAX8s and a single B787-9. All aircraft will be divided within the various airlines in the group once delivered.

### Greece

Olympic Air has taken on two first ATR42s, supplementing its fleet of fourteen DHC-8s.

### Iceland

WOW air has ordered four A321s with Airbus during the Farnborough Air Show. Two are to arrive next year, with the last two in 2018. When delivered, WOW will operate nine A321s.

### Ireland

The International Airline Group has exercised two options for the A330-300 into a firm order for Aer Lingus. Both new planes will be delivered next year.

CityJet is planning to take-over Stobart Air and has already received the go-ahead from Aer Lingus, which currently owns two third of the airline. If the name Stobart Air is to disappear is yet unknown.

### Italy

A new airline planned in the country is Italian Airways. The new start-up will be based at Milan-Orio al Serio (also known as Bergamo) and will operate several B787-8s on longhaul leisure routes. No specific timeline has been given.

We have previously reported that Qatar Airways walked out of talks with Meridiana, but this month we can report that the talks have resumed and resulted in a deal in which Qatar has taken over 49% of the shares of the troubled Italian airline.

### Norway

The leasing arm of Norwegian has announced that it has modified its outstanding orders for 100 A320neos. Thirty A320neos have been changed into A321neos and will be operated by Norwegian themselves, with the first to arrive



in 2019. Norwegian sees the A321neo as a perfect plane to open up new long-haul flights between the US East Coast and Europe and between Asia and Scandinavia.

### Russia

To cope with the increased demand iFly Airlines has added a single A330-300 and a single B757-200 to its fleet, doubling the total number of aircraft of the carrier.

Red Wings will have added two former Transaero Tu-214s to its fleet by the time you read this issue. The first two in its fleet, next to their ten Tu-204s.

RusLine is planning to expand its fleet and to do so the airline has issued a RFP in which the airline is seeking information about leasing or acquiring CRJs (100/200/700/900-series), ERJ145s, ERJ190/195s, B737s and DHC-8s.

The former CEO of Transaero is planning to restart its airline and has filed the necessary paperwork with the Russian court to revive the airline's AOC. If that fails he wants to apply for a new AOC and start a new airline specialized in flights to the Russian far east using B737s, SSJs and MC-21s.

Volga-Dnepr and Boeing finalized a deal during the Farnborough Air Show for an order for twenty B747-8Fs. Four of those have been already delivered to AirBridge Cargo. The remaining B747-8Fs will be delivered to AirBridge and CargoLogicAir.

### Ukraine

Start-up Anda Air has taken delivery of its first aircraft, an MD-83. The plane will be used on flights out of Kiev to destinations in Albania, Bulgaria, Georgia and Montenegro. The airline is also planning to operate a single B737-400 later this year.

### United Kingdom

Atlantic Airlines has ended its ATP-operations as its last three ATPs were transferred to its Swedish subsidiary West Air Sweden, which now operates all twelve former Atlantic Airlines ATPs.

Niche ACMI-carrier JOTA Aviation is planning to add several BAe146QTs to its fleet. At this moment the carrier operates King Airs, a BAe146-200 and one RJ85.

During the Farnborough Air Show Virgin Atlantic and Airbus

announced that the airline will order eight A350-1000s directly with the aircraft manufacturer and also lease four A350-1000s from Air Lease Corporation. Virgin also has an option to lease a fifth plane. Deliveries are to start in 2019 and the new aircraft will at first replace the B747-400s at Heathrow and later the B747-400s at Gatwick. Maybe good to know is that the airline also announced that they will keep their order for six A380-800s for the time being, with a possible first delivery postponed to 2018.

### Africa

#### Angola

Due to a decline in interest in traveling to the country, TAAG is forced to lease out or sell one or two of its new B777-300ERs. The airline is now working with strategic partner Emirates to offload the planes to interested airlines in Asia.

#### Egypt

EgyptAir ordered nine B737-800s with Boeing at the Farnborough Air Show. The nine were previously booked as a UFO-order.

#### Ivory Coast

Airbus and Air Cote d'Ivoire agreed about an additional order for a single A320neo. No delivery date has been announced.

#### Madagascar

By the time you read this Scramble, Air Madagascar has phased out its single ATR42 and sold it to Colombia. As of now the regional fleet of the airline consists of four ATR72s.

#### Nigeria

MaxAir is phasing out its four B747-300s and is replacing them with two former Korean Air B747-400s, of which the first has been delivered in a new livery.

Air Atlanta Icelandic is wet-leasing a B747-400 to Med-View Airline, which will use the aircraft for its service to London-Gatwick as well as for Hajj-charters.

#### South Sudan

Kush Air has bought two Fokker 50s from Ethiopian Airlines and will operate them out of Juba.

#### Tanzania

The government has ordered two DHC-8-400s with Bombardier. When delivered, they will probably be placed with the



Everjets is a new Portuguese airline, which started operations in 2015. They currently have one aircraft, this Airbus A320 CS-TKV. Former operators of this aircraft are Silkair, Vista Georgia and Hermes Airlines. The Airbus visited Amsterdam-Schiphol on a flight for TACV-Cabo Verde Airlines on 2 July. (Willem Vos)

national carrier Air Tanzania, however this isn't confirmed.

### **Zimbabwe**

Air Zimbabwe has announced that the airline has entered talks with both Airbus and Boeing about a possible deal to lease several aircraft to replace the airline's ageing fleet. The airline is thinking about A330s or B787s to replace its B767-200s and B737-800s to replace their B737-200s. The airline is also seeking a strategic investor and hopes that a new fleet will help this search.

## **Asia**

### **Azerbaijan**

Silk Way Airlines has signed a lease agreement with Ilyushin Finance for one An-124, which was previously operated by Polet.

### **China**

The AirAsia Group is currently in talks with Chinese banks and potential shareholders to hopefully set up a local branch, logically called AirAsia China.

Air Guilin commenced operations in June with two A319s.

Donghai Airlines went big at the recent Farnborough Airshow, as the airline signed a Memorandum of Understanding (MoU) with Boeing for 25 B737 MAX8s and five B787-9s.

Kunming Airlines also signed an MoU for ten B737 MAX7s.

Lucky Air has applied for flights to Moscow and Los Angeles. If these rights will be granted, the airline intends to operate some B787-9s before the end of this year. Thus far it is unknown where these B787s will be sourced.

Ruili Airlines signed an MoU for six B787-9s in May already, but the MoU has now officially been transformed into an actual order.

Tibet Airlines has received the first of two ordered A330-200s. Apart from domestic services, the type is also expected to be used on services to Thailand.

Xiamen Airlines was also on a shopping spree at Farnborough, as the airline inked an MoU with Boeing for thirty B737 MAX200s. Later in July, the airline ordered again at Boeing, this time six B787-9s.

### **India**

IndiGo signed an MoU for 75 A320neos at Farnborough. The airline currently operates 21 A320s, so it will more than double its fleet, if the order will be exercised.

### **Indonesia**

KalStar ordered five E190-E2s with Embraer, with options for another five. The deliveries are expected to take place from

2020.

Travira Air has taken delivery of its first B737-800. The former operator was Brazil's Gol.

### **Japan**

All Nippon Airways has ordered three Dash 8-400s for subsidiary ANA Wings.

### **Malaysia**

AirAsia has ordered hundred A321neos with Airbus at Farnborough. Thirty of the A321s will be placed with its leasing unit. The deliveries are scheduled to take place from 2019.

Malaysia Airlines has placed an order with Boeing for 25 B737 MAX8s with options for another 25 MAX8 and 9s.

### **Nepal**

One of Nepal Airlines two B757s has been put up for sale. If you are interested, do note that the aircraft is nearly 29 years old.

### **Pakistan**

PIA will retire its remaining A310s this year. As sort of a replacement the airline is planning to wet-lease several A330-300s from SriLankan Airlines, which will be used for "premier service" flights to Heathrow.

Shaheen Air plans to lease seven A319s from AerCap. The aircraft will need to be reconfigured to seat 150 passengers and should also have an increased MTOW before entry into service.

### **South Korea**

Air Seoul has received its Air Operators Certificate, so they are another step closer to their plans of commencing operations with four A321s from mother company Asiana. From October the airline is scheduled to start international operations.

### **Thailand**

What's in a name? NewGen Airways will replace some of its classic B737s with four Next Generation B737-800s next year.

### **Vietnam**

JetStar Pacific also went to Farnborough to sign an MoU for ten A320ceos.

## **Latin America**

### **Brazil**

Avianca Brasil's signed MoU from the 2015 Paris Airshow, has been finalized with Airbus and the order consists of 62 A320neo family aircraft.

Bravo Industries LLC has ordered ten LM-100J's, which is a civil version of a Lockheed C-130J, to be operated by its logistics divison Bravo Cargas. Deliveries are expected from 2018.



*This CRJ was originally delivered to Air Nostrum as EC-JCL in October 2004. Between 2004 and September 2015 it flew with this registration for Iberia in full Iberia colours. On 30 November 2015 the small regional jet moved to Argentina on lease to SOL Lineas Aereas as LV-GII. The lease only lasted for two months, because in February the aircraft returned to Spain, to be operated by Air Nostrum again, but now with registration EC-MJZ. For the two months period in Argentina the aircraft was painted in full colours, which the aircraft still sports today. (Palma de Mallorca, 19 June 2016, Ton Jochems)*



Gol is being hurt by the slow Brazilian economy and has parked three B737-700s and four B737-800s. Another five surplus B737-800s will soon be operated by Delta Air Lines. Do note; the airline had already dry leased nine B737-800s to Transavia, so altogether 8% of its B737-fleet is not being operated actively by Gol itself.

### Colombia

Lineas Aéreas Suramericanas has ordered two B737-800BCF's with Boeing. The current or previous owner of the two aircraft is not yet known.

### Middle East

#### Iran

Troubles for Iran Air and their fleet renewal plans and orders with Airbus and Boeing, as the US Congress approved legislation making the sales of American technology to Iran almost impossible. The proposed laws will now go to the Senate and eventually the President's desk. The move has been sharply criticized by the Iranians which are already seeking alternatives for sourcing new aircraft. To be continued.

Iran Aseman Airlines may be receiving the Mitsubishi MRJ90, as the government of Iran is talking with the manufacturer about an order for 25 MRJ90s and the Deputy Minister of Transport said that these, or most of them, would go to Iran Aseman. As the talks are still in the early phase no timeline has been given.

Good news for classic Jumbo-lovers as Mahan Air has reactivated its single B747-300. The aircraft is operated on charters

and scheduled flights, mainly to destinations in Iraq.

Naft Airlines is planning to acquire ten Airbus narrowbodies. It is yet unknown where the planes will come from and when they will be delivered.

### North America

#### Canada

Air Canada finalized its order with Bombardier for 45 CS300s, with options for thirty more CS300s. Deliveries of the ordered aircraft are scheduled between 2019 and 2022.

Porter Airlines has ordered three more Dash 8-400s to add to its 26-strong Dash 8 fleet.

#### United States of America

American Airlines has delayed the delivery of A350s with Airbus. Instead of 2017 Q1, the first aircraft will be delivered 2018 Q4.

JetBlue ordered fifteen A321s, as well as fifteen A321neos. Regarding the latter, JetBlue will have the option from 2019, to configure A321neo frames into Long Range A321s. This should enable the airline to possibly fly to Europe.

### Oceania

#### Australia

Tigerair Australia has announced plans to replace its fleet of fourteen A320s with (leased) B737-800s, streamlining its fleet with parent Virgin Australia. The switch is to be completed within three years.

### Jetliners



French Blue is the new low-cost long haul airline from the Groupe Dubreuil, the company that also owns Air Caraïbes. French Blue is planning to operate low cost flights from its base at Paris-Orly to French overseas territories and to holiday destinations in the United States, Canada, Mexico, the Caribbean and the Indian Ocean. Groupe Dubreuil launched the French Blue brand, after the Groupe decided not to take over Corsair from TUI. The Groupe sees French Blue as an airline, that operates alongside Air Caraïbes and targets new growth leisure markets. The first Airbus A330-300 F-HPUJ was delivered to the airline on 3 June. The airline aims to operate a fleet of two Airbus A330-300 and two Airbus A350-900. (Paris-Orly, 17 July 2016, Wouter Cooremans)

A300	C4-203	212	N212UK	Wells Fargo Bank, ex TC-MND of MNG Airlines. Registered in the US on 13 July. The freighter was withdrawn from use by MNG Airlines in March 2014 and has been stored since then at an unknown location.
A319	B4-605RF	643	ER-JIM	Pecotax Air, ex A6-JIM of Unique Air. Delivered on 13 July.
	-112	1612	SX-BHN	Vueling Airlines, ex Air Moldova. Delivered on summer lease from Olympus Airways on 7 July.
	-111	2030	OO-SSS	Brussels Airlines, ex N9924FR of Frontier Airlines. Delivered on 20 July. Registered in between as OE-IEF of GECAS.
A320	-133 (ACJ)	4042	TC-IST	Government of Turkey, ex B-6418 of Deer Jet Airlines. Delivered on 12 July.
	-231	406	OY-RUP	Danish Air Transport, ex Everjets. Returned from lease on 16 May.
	-233	558	LY-VEO	Vueling Airlines, ex Avion Express. Delivered on two months lease on 15 June. The wet lease to Thomas Cook (see Scramble 446 – Page 42), was probably just for one day.
	-233	561	HI968	Dominican Wings, ex Vueling Airlines. Returned to Dominican Wings on 25 June. Lease from Avion Express to Vueling was not taken up.
	-233	747	2-YVEM	Vallair Solutions SARL, ex LY-VEM of Avion Express. Returned to the lessor and registered on the Isle

	-212	<b>795</b>	9A-CTG	of Guernsey on 26 May.
	-232	<b>1407</b>	SX-ORG	Trade Air (addition Scramble 444 – Page 46)
	-214	<b>1516</b>	EC-LRG	Orange2Fly, ex XY-AGS of Golden Myanmar Airlines. Delivered on 29 June.
	-214	<b>1657</b>	HK-5191	Vueling Airlines, ex Iberia. Delivered on 9 July.
	-214	<b>6953</b>	OE-IEU	VivaColombia, ex VQ-BDY of Rossiya. Delivered on 4 July.
	-251N	<b>7140</b>	TC-NBA	Eurowings Europe, ex D-AEWA of Eurowings. Delivered on 25 July.
	-214	<b>7215</b>	VP-BAC	Pegasus Airlines. Delivered on 19 July. First A320neo for Pegasus and first A320neo with Leap engines to be delivered. Test registration was D-AVVP.
	-214	<b>7216</b>	D-AEWJ	Aeroflot. Delivered on 28 July. Test registration was F-WWIK
	-214	<b>7224</b>	D-ABNZ	Eurowings. Delivered on 28 June. Test registration was D-AVVX.
	-214	<b>7225</b>	A6-AON	Air Berlin. Delivered on 5 July. Test registration was D-AVVY.
	-214	<b>7228</b>	G-EZPM	Air Arabia. Delivered on 20 July. Test registration was D-AVVZ.
	-214	<b>7235</b>	G-EZPN	EasyJet. Delivered on 7 July. Test registration was F-WWID.
	-214	<b>7243</b>	G-EZPO	EasyJet. Delivered on 11 July. Test registration was F-WWDT.
	-214	<b>7261</b>	D-AEWK	EasyJet. Delivered on 22 July. Test registration was F-WWIB.
A321	-111	<b>517</b>	SX-ABC	Eurowings. Delivered on 18 July. Test registration was D-AXAC.
	-112	<b>765</b>	UR-COJ	Air Moldova, ex Daallo Airlines. Delivered late June. The Airbus is leased from Olympus Airways.
	-231	<b>810</b>	TC-OBY	YanAir, ex XY-AGN of Asia Wings Airways. Delivered on 24 June.
	-231	<b>835</b>	TC-OBJ	Zagrosjet, ex Onur Air. Delivered on lease on 21 July.
	-231	<b>963</b>	TC-AGI	Onur Air, ex Zagrosjet. Returned from lease on 21 July. Had been leased to Zagrosjet by Onur Air since 5 December 2014.
	-231	<b>1008</b>	TC-AGS	AtlasGlobal, ex TC-OBF of Onur Air. Delivered early July.
	-211	<b>1554</b>	LZ-BHK	AtlasGlobal, ex TC-OBR of Onur Air. Delivered early June.
	-211	<b>7171</b>	<u>D-ABCU</u>	BH Air - Balkan Holidays International (addition Scramble 445 – Page 44)
	-231	<b>7182</b>	HA-LXG	Air Berlin (correction Scramble 446 - Page 43)
	-231	<b>7217</b>	HA-LXH	Wizz Air. Delivered on 24 June. Test registration was D-AVZF.
	-231	<b>7218</b>	EC-MMU	Wizz Air. Delivered on 15 July. Test registration was D-AVZY.
	-231	<b>7242</b>	TC-JTM	Vueling Airlines. Delivered on 13 July. Test registration was D-AVZW.
A330	-322	<b>127</b>	CS-TRI	THY Turkish Airlines. Delivered on 28 July. Test registration was D-AYAD.
	-243	<b>283</b>	EI-FNX	XL Airways France, ex Hi Fly. Delivered on lease early June. The aircraft is all white with big blue XL titles.
	-343X	<b>407</b>	C-GTSD	DAE Capital, ex A6-EKS of Emirates. Withdrawn from use by Emirates and registered in Ireland on 4 May.
	-243	<b>409</b>	2-RLAI	Air Transat, ex XL Airways France. Returned from 4 months lease on 3 May already.
	-203	<b>834</b>	AP-BMK	Chop Chop Ltd, ex A6-EAH of Emirates . Registered on the isle of Guernsey on 30 May. The Airbus was withdrawn from use on 15 March. It had been stored since then at Dubai until 18 May, when the aircraft was ferried to Ras Al Khaimah. It was registered to its new owner a few weeks later and given its new owner's name. We expect that this aircraft will never fly again.
	-243	<b>1008</b>	CS-TFZ	Shaheen Air International, ex PH-AOK of KLM. Delivered on 7 July. Registered in between as 2-PAOK of AerCap
	-302E	<b>1721</b>	N829NW	Thomas Cook Airlines, ex HiFly. Delivered on lease on 22 June.
	-202	<b>1728</b>	EC-MKJ	Delta Air Lines. Delivered on 24 June. Test registration was F-WWYY.
	-243	<b>1730</b>	B-8420	Iberia. Delivered on 1 July. Test registration was F-WWKI.
	-202	<b>1736</b>	EC-MLB	Tibet Airlines. Delivered on 30 June. Test registration was F-WWKU.
A340	-313X	<b>179</b>	2-HJMO	Iberia. Delivered on 29 July. Test registration was F-WWYR.
	-941	<b>21</b>	A7-ALI	Airbus Asset Management, ex HB-JMO of Swiss. Registered on the Isle of Guernsey on 12 May. The Airbus has been stored at Lourdes since 30 April.
A350	-941	<b>28</b>	OH-LWF	Qatar Airways. Delivered on 2 July. Test registration was F-WZFP.
	-941	<b>34</b>	B-LRC	Finnair. Delivered on 24 June. Test registration was F-WZFW.
				Cathay Pacific Airways. Delivered on 16 July. Test registration was F-WZGC.



Cobalt is a new airline based at Larnaca, Cyprus. They started operations in May 2016 with a single all white Airbus A320, leased from Avion Express. On 13 June they took delivery of Airbus A320 5B-DCR, which is the first aircraft to wear the full Cobalt colours. The seventeen year old Airbus is leased from GECAS and previous operators were Qatar Airways and Air Macau. Cobalt plans to operate a fleet of more A320s in the near future and is planning to introduce long haul flights with the A330 in spring 2017. (Palma de Mallorca, 19 June 2016, Ton Jochems)





Iranian Ata Airlines took delivery of this Boeing 737-300 EP-TAF in December 2015. The little Boeing was originally delivered to Delta Air Lines in 1993, but Delta Air Lines never operated the aircraft and after a year of storage at Atlanta (GA), the aircraft found a new home with Turkmenistan Airlines. Turkmenistan operated the aircraft until the summer of 2013. After one and half year of storage at various fields in Turkmenistan and Romania, the Boeing ended up in Iran. (Tehran-Mehrabad, 26 May 2016, André Alders)

	-941	<b>37</b>	9V-SMD	Singapore Airlines. Delivered on 1 July. Test registration was F-WZGF.
	-941	<b>40</b>	ET-ATQ	Ethiopian Airlines. Delivered on 28 June. First A350 for Ethiopian. Test registration was F-WZGM.
	-941	<b>41</b>	9V-SME	Singapore Airlines. Delivered on 28 July. Test registration was F-WZGN.
A380	-861	<b>216</b>	A6-EUD	Emirates. Delivered on 30 June. Test registration was F-WWAM.
B737	-301SF	<b>23741</b>	ZS-MPZ	Africa Charter Airline (addition Scramble 445 – Page 44)
	-330QC	<b>23836</b>	TS-	Express Air Cargo, ex B-5056 of Yangtze River Express. Delivered late July.
	-505	<b>24274</b>	9H-OME	Volotea Air, ex Air X Charter. Delivered on summer lease on 6 July. Wears small Volotea titles in an Air X Charter colour scheme.
	-4Q8	<b>25169</b>	EP-	Nasim Air, ex PK-CKA of Sriwijaya Air. Delivered on
	-4Q8	<b>26281</b>	9H-AMW	Meridiana, ex VVB Aviation Malta. Delivered on lease on 15 July.
	-4Q8	<b>26302</b>	OM-EEX	Royal Air Maroc, ex Wings of Lebanon. Delivered on lease on 11 July. The aircraft is leased from AirExplore.
	-430	<b>27003</b>	9H-HUE	Air Horizont, ex 9H-VLA of Valorfly. Delivered on 9 June.
	-3L9	<b>27833</b>	G-MISG	Cello Aviation, ex N4973S of Southern Aircraft Consultancy. Delivered on 22 June. Former G-OGBD of bmiBaby.
	-8K5	<b>27984</b>	TC-TLH	Wings of Lebanon, ex Tailwind Airlines. Delivered on lease for the summer on 29 June. The aircraft has been painted in a Tailwind colour scheme with Wings of Lebanon titles.
	-8Q8	<b>28220</b>	YR-BMF	Blue Air, ex B-2638 of Hainan Airlines. Delivered on 25 June.
	-49R	<b>28882</b>	OM-GTB	CSA Czech Airlines, ex Go2Sky. Delivered on lease for the summer in full colours on 30 April (see picture Scramble 446 – Page 39).
	-524	<b>28921</b>	UR-CPE	Dart Airlines, ex VP-BYI of Transaero Airlines. Delivered on 14 July.
	-8F2	<b>29766</b>	TC-JFD	AnadoluJet, ex Turkish Airlines. Transferred late June.
	-8F2	<b>29767</b>	TC-JFE	AnadoluJet, ex Turkish Airlines. Transferred late June.
	-8F2	<b>29769</b>	TC-JFG	AnadoluJet, ex Turkish Airlines. Transferred late June.
	-8F2	<b>29770</b>	TC-JFH	AnadoluJet, ex Turkish Airlines. Transferred late June.
	-8F2	<b>29773</b>	TC-JFK	AnadoluJet, ex Turkish Airlines. Transferred late June.
	-86N	<b>29888</b>	EI-FSJ	Blue Panorama Airlines, ex N546CC of Apollo Aviation Group. Delivered on 5 July. Former B-2673 of Air China.
	-8AS	<b>29924</b>	EI-CSI	Blue Panorama Airlines, ex VP-BPG of Orenair. Delivered on 1 July.
	-81Q	<b>30618</b>	N732MA	TUI, ex Miami Air International. Delivered on summer lease to the Dutch division of TUI on 5 July. The aircraft wears TUI titles and logos in a Miami Air colour scheme.
	-81Q	<b>30619</b>	N733MA	TUI, ex Miami Air International. As above on 4 July.
	-8K2	<b>30646</b>	CS-TQU	Corendon Dutch Airlines, ex euroAtlantic Airways. Delivered on summer lease on 29 June. The aircraft wears Corendon titles in an euroAtlantic colour scheme.
	-73V	<b>32427</b>	C-GDEJ	Transavia Airlines, ex Enerjet. Delivered on summer lease on 18 July.
	-8DR (BBJ2)	<b>32777</b>	VP-COJ	PrivatAir Saudi Arabia, ex OE-ILX of Global Jet Austria. Delivered mid July.
	-804	<b>32904</b>	D-ADZV	TUIfly, ex SE-DZV of TUIfly Nordic. Delivered already on 19 May.
	-8BK	<b>33016</b>	OM-IEX	Travel Service, ex AirExplore. Delivered on lease on 24 June.
	-8BK	<b>33018</b>	C-GOFW	SmartWings, ex Sunwing Airlines. Delivered on summer lease on 26 May.
	-86N	<b>34251</b>	YR-BME	Blue Air, ex TUI Airlines Nederland. Returned from lease on 13 June.
	-7CT	<b>35086</b>	EK-73786	Aircompany Armenia, ex C-FCWJ of WestJet. Delivered on 19 July.
	-8FH	<b>35093</b>	OK-TSC	SmartWings, ex C-GTQX of Air Transat. Returned from winter lease already on 15 May.
	-86J	<b>36880</b>	N368AR	AeroMéxico - Aerovías de México, ex Air Berlin. Delivered on 29 July.
	-8AS	<b>37532</b>	HL8064	Jeju Air, ex EI-EFB of Ryanair. Delivered on 5 July.
	-8AS	<b>37534</b>	UR-PST	Ukraine International Airlines, ex EI-EFL of Ryanair. Delivered on 27 July.
	-8AS	<b>37535</b>	HL8070	T'Way Air, ex EI-EFM of Ryanair. Delivered on 13 July.
	-8EH	<b>37601</b>	PH-GUA	Transavia Airlines, ex PR-GUA of GOL. Delivered on 24 June
	-86J	<b>37770</b>	HL8058	Eastar Jet, ex D-ABMI of Air Berlin. Delivered on 1 July.
	-86J	<b>37773</b>	B-1559	Fuzhou Airlines, ex D-ABML of Air Berlin. Delivered on 30 June. Registered in between as N378AR of



LATAM is the new name for the airline that emerged from the merger between LAN Airlines and TAM Brasil and their respective affiliates. The merger was closed in 2012. In first instance, it was decided that each airline continued to operate under their then current brand and identities, however in the summer of 2015 it was announced that its two primary subsidiaries, Chile-based LAN Airlines, Brazil-based TAM Linhas Aereas and their respective subsidiary airlines would be adopting 'LATAM Airlines' as their single unified brand, with one livery to be applied on all aircraft by 2018. The first aircraft in the new colours appeared in April 2016 and Boeing 787-9 CC-BGA was the first former LAN 787-9 to be repainted in the new LATAM livery. (Frankfurt, 22 June 2016, Frank Schuchardt)

	-86N	<b>38018</b>	OK-TVR	Jackson Square Aviation.
	-8KV	<b>38124</b>	UR-PSR	Travel Service, ex Oman Air. Returned from six month lease on 26 July.
	-8JP	<b>41153</b>	EI-FJS	Ukraine International Airlines. Delivered On 19 July. Line # 5977.
	-8LJ	<b>41222</b>	EI-FJS	Norwegian. Delivered on 29 June. Line # 5959.
	-8AS	<b>44740</b>	VP-BGG	Aeroflot. Delivered on 19 July. Line # 5990.
	-8F2	<b>60023</b>	EI-FRT	Ryanair (correction Scramble 446 – Page 44).
	-8F2	<b>60024</b>	TC-JVV	Turkish Airlines. Delivered on 29 June. Line # 5971.
	-8F2	<b>60025</b>	TC-JVY	Turkish Airlines. Delivered on 14 July. Line # 5983.
	-81M	<b>60391</b>	TC-JVZ	Turkish Airlines. Delivered on 26 July. Line # <b>6000!!!!</b>
	-85P	<b>60584</b>	A4O-BAA	Oman Air. Delivered on 25 July. Line # 6001.
	-85P	<b>60585</b>	EC-MJU	Air Europa. Delivered on 29 June. Line # 5964.
	-8KN	<b>60956</b>	EC-MKL	Air Europa. Delivered on 29 July. Line # 6012.
	-8HC	<b>61184</b>	A6-FGC	FlyDubai. Delivered on 27 July. Line # 6004.
	-8AL	<b>62687</b>	TC-SOA	SunExpress. Delivered on 25 June. Line # 5967.
B747	-4B5BCF	<b>25275</b>	TC-CRB	Pegasus Airlines. Delivered on 11 July. Line # 5975.
			N976BA	Kalitta Air, ex Boeing Aircraft Holding Corporation. Delivered on 1 July. Former HL7483 of Korean Air. The freighter had been stored at Marana (AZ) since 3 September 2013, before being ferried to Oscoda (MI) on the first day of July.
	-4H6	<b>25703</b>	EC-KXN	Saudia - Saudi Arabian Airlines, ex Wamos Air. Delivered on Haij lease on 20 July.
	-4B5	<b>26409</b>	5N-HMM	MaxAir, ex HL7404 of Korean Air. Delivered on 2 July.
	-446	<b>27648</b>	EI-XLI	Rossiya, ex Transaero Airlines. Delivered on 8 July.
	-467F	<b>34150</b>	LX-GCL	Cargolux, ex B-HUQ of Cathay Pacific Airways. Delivered on 13 July.
	-8B5	<b>40909</b>	HL7637	Korean Air. Delivered on 27 June. Line # 1529.
	-83QF	<b>60119</b>	G-CLAB	Cargologicair. Delivered 8 July. Flew as N841BA in Seattle Seahawks colours for Boeing. Line # 1520.
B757	-236SF	<b>22189</b>	G-BIKR	DHL Air, ex D-ALEF of EAT Leipzig / DHL. Transferred to the UK on 21 July.
	-256SF	<b>29312</b>	G-DHKB	DHL Air, ex N932DH of DHL Aviation Netherlands. Delivered after freighter conversion on 27 July. Former TF-FIY of Icelandair.
	-2Q8SF	<b>29442</b>	D-ALES	EAT Leipzig / DHL, ex N294DH of DHL Aviation Netherlands. Delivered after freighter conversion on 29



For the summer season, Brussels Airlines uses this WDL Aviation BAe 146-300 D-AWBA. The BAe has Brussels Airlines titles, but still carries the WDL logo on its tail. (Brussels, 13 July 2016, Wouter Cooremans)





Another new regional jet to grasp the European skies. On 28 June the first CS100 was delivered to its launch customer Swiss and registered as HB-JBA. The milestone delivery comes some two weeks after US and European aviation authorities validated the Transport Canada certification of the 110- to 135-seat narrowbody. Swiss has firm orders for fourteen more CS100s and fifteen orders for the larger CS300s. The C-series will gradually replace Swiss' AVRO RJ fleet and some of its other existing aircraft. Swiss is scheduled to receive nine more Bombardier CS100s this year and another sixteen aircraft from the family in 2017. The 125-seat aircraft entered service with a flight between Swiss' Zurich base and Paris Charles de Gaulle on 15 July. (Zurich, 1 July 2016, Eberhard Kirschner)

B767	-31AER	<b>26470</b>	2900	June. Former VQ-BBU of Nordwind Airlines
	-3Q8ER	<b>29387</b>	D-ABUO	Força Aérea Brasileira - Brazilian Air Force, ex N328MP of the Wells Fargo Bank. Delivered on 11 July.
	-3S2FER	<b>42723</b>	N138FE	Former SX-BPN of SkyGreece Airlines. Originally delivered as PH-MCM to Martinair in February 1992.
	-3S2FER	<b>61206</b>	N137FE	Condor Flugdienst, ex EI-RUY of Transaero Airlines. Delivered on 1 July.
B777	-2H6ER	<b>28417</b>	VP-BDW	FedEx Express. Delivered on 26 July. Line # 1103.
	-212ER	<b>28532</b>	VP-BDR	FedEx Express. Delivered on 29 June. Line # 1101.
	-36NER	<b>41818</b>	TC-LKA	VIM Airlines, ex 2-MMRJ of Novus Aviation. Delivered on 14 July. Former 9M-MRJ of Malaysia Airlines.
	-3U8ER	<b>42097</b>	TC-LKC	VIM Airlines, ex EI-FNN of Pembroke. Delivered on 13 July. Former 9V-SVH of Singapore Airlines.
	-31HER	<b>42333</b>	A6-EPN	Turkish Airlines (addition Scramble 343 – Page 36).
	-31HER	<b>42334</b>	A6-EPO	Turkish Airlines (addition Scramble 343 – Page 36).
	-31BER	<b>43228</b>	B-7588	Emirates. Delivered on 30 June. Line # 1408.
	-39PER	<b>43279</b>	B-7349	Emirates. Delivered on 28 July. Line # 1415.
	-39PER	<b>43282</b>	<u>B-7368</u>	China Southern Airlines. Delivered on 25 July. Line # 1417.
	-39PER	<b>43286</b>	<u>B-7369</u>	China Eastern Airlines. Delivered on 30 June. Line # 1411.
	-35EER	<b>43291</b>	B-16727	China Eastern Airlines (correction Scramble 445 – Page 47).
	-3DEER	<b>44587</b>	HB-JNF	China Eastern Airlines (correction Scramble 445 – Page 47).
	-3B5ER	<b>60376</b>	HL8042	EVA Air. Delivered on 30 June. Line # 1412.
	-3F2ER	<b>60405</b>	TC-LJJ	Swiss Global Air Lines. Delivered on 22 July. Line # 1416.
	-FDZ	<b>62085</b>	A7-BFJ	Korean Air. Delivered on 28 June. Line # 1407.
	-FEZ	<b>62631</b>	HL8075	Turkish Airlines. Delivered on 29 June. Line # 1413.
B787	-9	<b>34307</b>	B-7879	Qatar Airways. Delivered on 30 June. Line # 1410.
	-8	<b>34505</b>	ET-ATL	Korean Air. Delivered on 24 June. Line # 1370.
	-9	<b>34533</b>	JA880A	Air China. Delivered on 24 June. Nice appropriate registration! Line # 435.
	-8	<b>34857</b>	JA845J	Ethiopian Airlines. Delivered on 30 June. First "teenager" 787 for Ethiopian. Contrary to the Dreamliners already in service with Ethiopian, these teenagers are powered by RR Trent engines instead of GE engines. This airframe was already built in 2012. Line # 12.
	-9	<b>35270</b>	<u>C-FPQB</u>	ANA - All Nippon Airways. Delivered on 27 July. Line # 447.
	-8	<b>35506</b>	CN-RGS	Japan Airlines. Delivered on 30 June. Line # 441.
	-9	<b>37170</b>	C-FKSV	Air Canada (correction Scramble 445 – Page 47).
	-9	<b>37965</b>	ZK-NZI	Royal Air Maroc. Delivered on 9 July. Line # 448.
	-8	<b>38348</b>	A7-BDD	Air Canada. Delivered on 30 June. Line # 444.
	-9	<b>38624</b>	G-ZBKH	Air New Zealand. Delivered on 27 July. Line # 456.
	-9	<b>38627</b>	G-ZBKK	Qatar Airways. Delivered on 19 July 30th Dreamliner for Qatar Airways and for the time being the latest. Line # 440.
	-9	<b>38628</b>	G-ZBKL	British Airways. Delivered on 1 July. Line # 404.
	-9	<b>39653</b>	A6-BLH	British Airways. Delivered on 23 June. Line # 442.
	-9	<b>39655</b>	A6-BLI	British Airways. Delivered on 21 July. Line # 451.
	-9	<b>43869</b>	JA879A	Ethihad Airways. Delivered on 23 July. Line # 452.
	-9	<b>38766</b>	PH-BHG	Ethihad Airways. Delivered on 29 July. Line # 459.
	-9	<b>44578</b>	G-TUIJ	ANA - All Nippon Airways. Delivered on 21 June. Line # 454.
	-9	<b>60143</b>	N26966	KLM Royal Dutch Airlines. Delivered on 29 June. Line # 449.
	-9	<b>62082</b>	G-CIXO	Thomson Airways. Delivered on 27 June. First 787-9 for the TUI group. Line # 439.
	-9	<b>62712</b>	B-7835	United Airlines. Delivered on 25 June. Line # 443.
BAe146	-RJ85	<b>E2330</b>	N635AC	Norwegian UK. Delivered on 21 July. Line # 450.
	-300	<b>E3134</b>	D-AWBA	Hainan Airlines. Delivered on 26 July. Line # 446.
CRJ	100LR	<b>7130</b>	N770AV	Aero Flite, ex EI-RJB of CityJet. Registered on 5 July.
				Brussels Airlines, ex WDL Aviation. Leased for the summer season per 30 June.
				Wells Fargo Bank, ex VQ-BGM of UTair. Registered on 7 July. Is currently stored at Teruel, Spain.

	100LR	<b>7165</b>	N710AV	Wells Fargo Bank, ex VQ-BGP of UTair. Registered on 5 July. Is currently stored at Teruel, Spain.
	100LR	<b>7200</b>	N718AV	Wells Fargo Bank, ex VQ-BGQ of UTair. Registered on 1 July. Is currently stored at Teruel, Spain.
	200LR	<b>7378</b>	N749AV	Wells Fargo Bank, ex VQ-BGV of UTair. Registered on 5 July. Is currently stored at Teruel, Spain.
	200LR	<b>7394</b>	N757AV	Wells Fargo Bank, ex VQ-BGX of UTair. Registered on 1 July. Is currently stored at Teruel, Spain.
	200LR	<b>7419</b>	N419AV	Wells Fargo Bank, ex OY-RJB of Cimber. Registered on 7 July.
	200ER	<b>7784</b>	N778AV	Wells Fargo Bank, ex OY-RJJ of Cimber. Registered on 7 July.
	200LR	<b>8064</b>	N841FL	IFL Group, EC-JOY of Air Nostrum. Registered on 5 July. Was already ferried to Pontiac (MI) in April. Will be converted to freighter.
	900LR	<b>15251</b>	D-ACNK	Lufthansa CityLine, ex Eurowings. Per 26 May, with Lufthansa Regional titles.
CS	100	<b>50010</b>	HB-JBA	Swiss. The very first CS100 for launch operator Swiss was delivered on 29 June.
ERJ	145LR	<b>145601</b>	G-CIYX	Senator Flugzeuge GmbH & Co. KG, ex XA-TLI of AeroMéxico Connect. Registered on 18 July. Arrived at Kemble on 21 June.
	135BJ	<b>14500973</b>	T7-KPC	National Legacy, ex M-KPCO of Citco BVI Ltd. Noted 2 July.
	135BJ	<b>14501061</b>	XA-MAX	Skyline Enterprises Group Inc., ex N63AG of TVPX ARS Inc. Trustee. Per April.
	135BJ	<b>14501128</b>	T7-RBA	Ex N608EC of Embraer Executive Aircraft Inc. Registered in June.
	135BJ	<b>14501193</b>	T7-MBH	Empire Aviation Group, ex VP-CTB. Re-registered in July.
	135BJ	<b>14501195</b>	T7-HAS	Empire Aviation Group, ex N598DB of Terry Bailey. Delivered on 23 June.
	170LR	<b>17000230</b>	G-CIXW	Eastern Airways, ex Celestial Aviation Trading 16 Ltd. Delivered on 21 July.
	190BJ	<b>19000362</b>	LX-IBR	Global Jet Luxembourg, ex A6-IGT of Falcon Aviation Services. Delivered on 22 July.

Credits: Airfleets, Airline-List, Flightglobal, Planespotters and Skyliner.

## Commuters



This Swedish registered SE-LRA belongs to the SAAB company. In June the aircraft visited Antwerp in a corporate colour scheme as can be on the picture in this month's Movements Belgium section. However at Farnborough the turboprop arrived with titles, promoting Linköping's flights with SAS and KLM to Copenhagen and Amsterdam. (Farnborough 1 July 2016, Lukas Kinneswenger)

ATP	/F	<b>2013</b>	SE-MHF	West Air Sweden, ex G-BTPF of West Atlantic. Transferred on 21 June.
	/F	<b>2015</b>	SE-MHH	West Air Sweden, ex G-BTPH of West Atlantic. Transferred on 8 June.
ATR42	-500	<b>546</b>	G-ISLF	Flybe. Per 31 May in Flybe colours. Operated by Blue Islands.
	-500	<b>457</b>	SX-JOY	Sky Express, ex F-GPYA of HOP!. Delivered on 21 July.
	-500	<b>1204</b>	OY-YBP	Billund Leasing VIII Ltd, ex HK-5128 of SATENA. Ferried to Billund early April. Registered on 18 July.
ATR72	-212F	<b>387</b>	SP-SPD	SprintAir, ex EI-SLL of ASL Airlines Ireland. Delivered on 8 July.
	-212A	<b>774</b>	JU-8801	Hunnu Air, ex OY-YBK of NAC Aviation 8 Ltd. Delivered on 7 July.
	-212A	<b>846</b>	OY-YBJ	Billund Leasing I Ltd, ex PP-PTT of Azul Linhas Aéreas Brasileiras. Registered on 23 June, but not for long.
	-212A	<b>846</b>	EC-MMZ	Air Europa Express, ex OY-YBJ of Billund Leasing I Ltd. Operated by Aeronova. Delivered on 15 July.
	-212A	<b>911</b>	OY-YBH	Aviacion de Noronha Ltd, ex PP-PTY of Azul Linhas Aéreas Brasileiras. Registered on 30 June. Arrived at Billund on 11 February.
	-212A	<b>926</b>	3B-NBO	Air Mauritius, ex OY-YBF of Nordic Aviation Capital A/S. Delivered on 26 June.
	-212A	<b>1316</b>	CS-DJG	TAP Express. Delivered on 11 July registered F-WTDS. Is operated by White.
	-212A	<b>1323</b>	CS-DJH	TAP Express. Same as above, only with a different registration: F-WTDK.
DHC-8	-103	<b>537</b>	OY-YBG	Nordic Aviation Contractor (Ireland) Ltd, ex JA81AM of Amakusa Airlines. Registered on 13 July.
Saab 2000		<b>005</b>	HB-IZB	SkyWork Airlines, SE-MFK of BRA - Braathens Regional Airlines. Delivered on 29 June.
		<b>062</b>	SE-LTU	Tus Airways, ex BRA - Braathens Regional Airlines. Delivered on 21 July.

Credits: Airfleets, Airline-List, Planespotters and Skyliner.

## Fokker News

F27	-500	<b>10369</b>	9H-MUT	MiniLiner, ex I-MLUT. This one...
	-500	<b>10378</b>	9H-MTT	MiniLiner, ex I-MLTT. And this one were both registered in Malta in June.
	-050	<b>20202</b>	PH-FZG	SAMCO, ex P2-TAE Travel Air. Arrived at Maastricht 25 June for onward storage.





We don't get many reports from Iran, for obvious reasons, but when we do we get a lot of updates from them. André Alders visited this beautiful country recently and one of the pictures he came back with is this one, detailing Fokker 100 EP-FQF of Qeshm Airlines, as seen at Tehran-Mehrabad on 26 May 2016. A first as we have never published a Fokker 100 of Qeshm.

	-050	<b>20249</b>	VH-FSL	SkyWest Airlines. Left Alice Springs 1 July and arrived Singapore-Seletar the following day. Will receive maintenance by Fokker Service Asia.
	-050	<b>20260</b>	5Y-JRN	Skyward Express, ex PK-TND TransNusa Air Service. Operator now known.
F28	-0100	<b>11310</b>	LZ-FDB	ALK Airlines, ex PJ-DAA Dutch Antilles Express. Update Scramble 445 – Page 50. And left Varna late June on delivery to Iran Aseman Airlines, where it will reportedly serve as spare parts supplier.
	-0100	<b>11331</b>	PJ-DAB	Dutch Antilles Express. Left Toluca 23 July and arrived Varna two days later, in all white colours and as PJ-DAB. Will soon receive an LZ-F registration for its new owner ALK Airlines.
	-0100	<b>11337</b>	LZ-FDC	ALK Airlines. Followed LZ-FDD to Iran and in this instance it flew from Varna to Mashhad on 26 June, also on delivery to Iran Aseman Airlines to be used for spares.
	-0100	<b>11367</b>	OE-LVN	Left Bratislava 2 July for Trabzon, Turkey on delivery to the Australian airline Alliance Airlines. Arrived there 6 July and a week later was registered as...
			VH-UQW	Alliance Airlines, ex OE-LVN Austrian Airlines. Was the first Austrian Fokker to be withdrawn from service last November.
	-0100	<b>11380</b>	VH-FKL	Alliance Airlines. Actually never officially carried this registration, nor was it painted in Alliance Airlines colours. Arrived at Brisbane in September 2010 in US Airways colours and always kept them, until May 2016 when it was finally broken up. Served as a spare parts supplier all this time for the Fokker 100 fleet of Alliance Airlines.
	-0100	<b>11397</b>	OE-LVK	Austrian Airlines. Arrived Bratislava at an unknown date for storage.
	-0100	<b>11412</b>	PR-OAG	AVIANCA. Left Brasilia 18 July and arrived at Kansas-City (MO) on 19 July. Not the first one...
	-0100	<b>11417</b>	PR-OAI	AVIANCA. Also left Brasilia but on 13 July to arrive at Kansas-City (MO) the following day.
	-0100	<b>11418</b>	N943JM	Jet Midwest Group, ex PR-OAJ AVIANCA. Arrived Kansas-City (MO) 18 April and registered on 23 June.
	-0100	<b>11435</b>	N945JM	Jet Midwest Group, ex PR-OAL AVIANCA. Arrived Kansas-City (MO) 21 April and registered on 23 June.
	-0100	<b>11436</b>	N946JM	Jet Midwest Group, ex PR-OAM AVIANCA. Arrived Kansas-City (MO) 1 May and registered on 23 June. Kansas-City is the place to be for ex-AVIANCA Fokker 100s!
	-0100	<b>11490</b>	VH-NHA	QANTASLink, operated by Network Aviation Australia. Was registered to Alliance Airlines on 2 June, and was leased to NAA in July, which will operate the Fokker for QANTASLink.
	-0100	<b>11505</b>	PH-MJP	Sky Greenland, ex Denim. Seen with titles and tail logo at Amsterdam 30 June, in basic OLT Express colours. Sky Greenland (formerly Greenland Express) has officially taken over Denim per January this year.
	-0100	<b>11514</b>	VH-NHG	QANTASLink, ex Network Aviation Australia. Ferried Wagga Wagga-Adelaide-Perth 10 June as QF6682 for paint into QANTASLink colours. Was flying in Network colours up to that point.
	-0070	<b>11572</b>	VH-NKQ	Alliance Airlines, ex OE-LFR Austrian Airlines. Registered 1 July, but has not left Europe yet. Current location unknown, but most likely at Bratislava, as that is where all former Austrian Fokkers go to.

Credits: Merv Crowe, Skyliner.

## Bizjets

BAe125	-800A	<b>258032</b>	N664LP	Registered to DS Advisors Inc. 29 June. Ex HZ-WBT5.
	-800XP	<b>258456</b>	G-EGSS	Registered to Mountfichet Aircraft Ltd. 11 July. Ex M-MIDO.
	-900XP	<b>HA-0121</b>	N524HA	Registered to Shepherd Aircraft Holdings LLC 22 July, ex M-JOLY.
Beechcraft	400	<b>RK-413</b>	OK-RAH	Owner now known as Air Hadia s.r.o., but operated by Time Air. Addition to Scramble 446 – Page 48.
	500	<b>0392</b>	YU-TPC	Ex OM-VOV which was cancelled in March this year. Operated by Infinity Aviation.
Cessna	525	<b>0155</b>	N61SG	Registered to Sierra Industries LLC 18 July. Ex I-EDEM.
	525	<b>0495</b>	SP-AST	Noted Le Bourget 10 July, ex OO-STE.
	525A	<b>0166</b>	9A-JSD	Ex D-IAMO, operated by Jung Sky.
	525B	<b>0496</b>	LX-GCA	Tested as N5244F, registered to Serlux S.A. in July.
	525C	<b>0153</b>	N453TX	Ex D-CHRC. The US marks were allocated 6 July.
	525C	<b>0161</b>	D-CDUS	Ex D-CJUG, re-registered in July. Operated by Eisele Flugdienst GmbH.
	525B	<b>0496</b>	LX-GCA	Tested as N5244F. Registered to Serlux S.A. in July.
	560XL	<b>5172</b>	SE-...	Ex I-BEDT, recently cancelled to Sweden.
	560XLS	<b>5723</b>	OE-GGF	Registered to International Jet Management GmbH in July. Ex 9H-IRI.
	560XLS	<b>5744</b>	D-....	Ex N560QG, cancelled to Germany 15 July.
	560XLS+	<b>6037</b>	N637TX	Registered to Cessna Aircraft Co. 24 June. Ex YU-BZM.

	650	<b>0190</b>	CN-TKD	Recently noted at Luton and is the former HA-JEC.
	680	<b>0124</b>	D-CHRE	Ex N622CS which was cancelled to Germany 28 June. The German marks were reserved.
	680	<b>0265</b>	N265SV	Registered to Cessna Aircraft Co. 13 July. Ex OK-JUR.
Challenger	300	<b>20133</b>	S5-ADO	Eliit'Avia, ex T7-AAB. First noted at Schiphol on 7 June.
	300	<b>20335</b>	N866BA	Bombardier Aerospace Inc, ex OE-HGL. Registered on 18 July.
	350	<b>20515</b>	N515CH	Laddy Acquisitions LLC, ex N467MW. First flight tracked on 24 June.
	350	<b>20594</b>	N424MP	Marathon Petroleum Corp, re-registered from N350AD and first noted at Findlay (OH) on 16 May.
	350	<b>20601</b>	N578FX	Flexjet, registered on 28 June.
	350	<b>20618</b>	OE-HGG	Delivered to LaudaMotion on 1 July.
	350	<b>20623</b>	CS-CHE	NetJets, ferried on delivery on 22-23 June.
	350	<b>20624</b>	9H-VCM	Delivered to VistaJet Malta on 2 July.
	350	<b>20626</b>	ZS-CKA	Updating Scramble 446, this Challenger is operated by Fireblade Aviation.
	350	<b>20629</b>	N791QS	NetJets, registered on 28 June.
	350	<b>20631</b>	N2HL	Hobby Lobby Stores Inc, delivered on 17 June.
	350	<b>20634</b>	N792QS	NetJets, registered on 27 July.
	350	<b>20636</b>	N793QS	NetJets, registered on 27 July.
	601-3A	<b>5086</b>	N723GH	TVPX ARS, ex C-GIXI. Registered on 21 July.
	601-3A	<b>5118</b>	C-GZUQ	Skyservice Business Aviation, re-registered from C-GZUM on 27 June.
	604	<b>5386</b>	N800WC	Paxton Partners LP, re-registered from N203R on 14 July.
	604	<b>5419</b>	C-FKGY	ACASS Canada, ex N252DH. Registered on 8 July.
	604	<b>5515</b>	N598C	Waste Connections Inc, ex N598WC. Registered on 30 June.
	604	<b>5578</b>	XA-UXM	Performance Air, ex N604PH which was cancelled to Mexico on 8 March.
	604	<b>5598</b>	N959AM	Exclusive Equipment Leasing LLC, ex M-MDDE. Registered on 6 July.
	604	<b>5644</b>	N984DV	DVCO Enterprises LLC, re-registered from N395MH on 13 July.
	604	<b>5645</b>	N865BA	Bombardier Aerospace Corp, ex 4X-CUR. Registered on 28 June.
	604	<b>5664</b>	N507FV	Wells Fargo Bank, ex OE-IMK. Registered on 16 June.
	605	<b>5968</b>	D-AZZA	C-GYLP was registered to ACASS Canada on 29 June, but cancelled to Germany on the same day. Now owned by DC Aviation.
	650	<b>6068</b>	C-GZUM	Skyservice Business Aviation, re-registered from C-FSHJ on 8 July.
	650	<b>6069</b>	M-RAYS	Ray Aviation, registered on 30 June and ferried to Sde Dov on delivery on 1 July.
	650	<b>6074</b>	N650RL	Prime Aire LLC, delivered on 25 May.
	650	<b>6075</b>	M-ARUB	Setfair Aviation Ltd, registered on 22 July.
	650	<b>6077</b>	N216QS	NetJets, registered on 15 July.
Falcon	7X	<b>43</b>	J2-HPV	Very rare addition to the Djibouti register, currently the only bizjet registered there. Was noted at Guernsey 13 July and is ex CS-DSB.
	7X	<b>163</b>	M-OEPL	Cloud Services Ltd, ex N163FJ. Registered on 13 July, replaces Falcon 900DX c/n 605.
	7X	<b>272</b>	M-WANG	Global Jet IOM Ltd, registered on 29 June.
	100	<b>209</b>	9H-SSG	Former EC-KPP which was cancelled in April. Operated by Hyperion Aviation.
	200	<b>505</b>	C-FGOY	Air Nunavut, ex M-DEJB. Registered on 11 July.
	50	<b>147</b>	N50SQ	N50SQ LLC, re-registered from N1CG in June.
	50	<b>217</b>	N825JW	LNW Consulting LLC, ex N573TR. First noted at Van Nuys (CA) in June.
	900B	<b>112</b>	N900KL	Duralake LLC, ex N908JB. First flight tracked on 28 June.
	900EX	<b>83</b>	N878SL	Registered to Falco Elevair LLC on 18 July, ex HB-IGI.
	900EX	<b>138</b>	N538SC	Wells Fargo Bank, ex F-GNVK. Registered on 24 June.
	900LX	<b>184</b>	F-HPAM	Noted Paris-Le Bourget 9 June, ex N512TF.
	2000	<b>151</b>	N10JM	Northwood Aviation LLC, re-registered from N151CM on 29 June.
	2000	<b>210</b>	N598WC	Waste Connections US Inc, ex C-GEPG. Registered on 11 July.
	2000EX	<b>94</b>	N89RP	Rich Aviation LLC, re-registered from N912VV on 8 July.
	2000LX	<b>161</b>	F-HDJL	Former Air Alsie OY-MGO was cancelled to France on 10 March. It was registered to Dassault Aviation as F-HDJL on 21 June.
Global	Express	<b>9114</b>	N575WB	Ex N91NG, re-registered 29 June.
	Express	<b>9136</b>	T7-SSM	Ex M-YFLY cancelled to San Marino 13 July. Operated by Skyline Aviation.



*Etihad Flight College ordered four Phenom 100Es, two of them are already delivered through The Netherlands, A6-EFC through Amsterdam-Schiphol and this one, A6-EFB via Rotterdam-The Hague airport as shown on this picture. (Rotterdam-The Hague, 21 June 2016, Maarten Visser Sr.)*





Visiting Geneva is always good for seeing many visiting business-jets and -props, also for good photo opportunities at both sides of the only runway they have. This Falcon 900LX with registration F-HIBR is operating for Dassault Aviation since May this year. (Geneva, 23 May 2016, Simon Moore)

	5000	<b>9315</b>	T7-LRW	Ex B-LRW, took up San Marino marks in July.
	5000	<b>9379</b>	XA-...	Ex N862BA, cancelled to Mexico 21 July.
	XRS	<b>9428</b>	EC-MMD	Ex N976CB, cancelled to Spain 13 July.
	6000	<b>9673</b>	B-96999	Ex N403PM, cancelled to Taiwan 29 June.
	6000	<b>9720</b>	N163GF	Tested as C-FJGI, registered to Bombardier Aerospace Corp. 28 June.
	6000	<b>9728</b>	9H-VJW	Tested as C-FKFY, cancelled to Malta 29 June. Registered to VistaJet Malta.
	6000	<b>9730</b>	N151QS	Registered to NetJets 30 June, tested as C-FKDN.
	6000	<b>9743</b>	SE-RMZ	Tested as C-FLGD, cancelled to Sweden 14 July. Registered to SAAB AB 15 July.
	6000	<b>9774</b>	C-FPUM	Registered to Bombardier Inc. 18 July.
	6000	<b>9775</b>	C-FPSV	Registered to Bombardier Inc. 25 July.
	6000	<b>9776</b>	C-FPSF	Registered to Bombardier Inc. 18 July.
Gulfstream	GIII	<b>411</b>	N461GB	Deeside Trading Co. Re-registered from N461GT 11 May.
	GIV	<b>1066</b>	N63NM	Former N5JR. N2 Aviation. Re-registered 13 May.
	GIV	<b>1224</b>	2-GULF	Re-registered from 2-TRAV. Travcorp transportation.
	G450	<b>4051</b>	N868BB	Bank of Utah. Noted 8 June. Former N405MU.
	G450	<b>4067</b>	HZ-SK2	Ex N475M. Operated by Sky Prime.
	G450	<b>4073</b>	HZ-SK3	Noted at Basel 14 June. Departed 22 June. Operated by Sky Prime.
	G450	<b>4148</b>	N451WW	Bought by Wells Fargo Bank. Ex VQ-BCE. Rgd 22 June.
	G450	<b>4321</b>	A6-VPS	Noted at Geneva 23 May. Ex N321LV.
	G450	<b>4347</b>	N904TS	N447GA was delivered to DSWA and registered 9 June.
	G550	<b>5193</b>	N117AL	Lincoln Enterprises. Registered from P4-PPP 18 May.
	G550	<b>5356</b>	RP-C8717	Very exotic regi! Noted at Manilla 24 June. Ex B-KVE.
	G550	<b>5416</b>	N640W	Oprah changed her G550 for a G650! Harpo Inc. Re-registered 18 May.
	G550	<b>5452</b>	2-TRAV	Replacement for GIV 1224. Travcorp. M-TRAV cancelled 27 June.
	G550	<b>5454</b>	MM62294	N554GA was ferried to Shannon and Tel Aviv 28/29 June. For Italian Air Force.
	G550	<b>5532</b>	B-3988	Delivered 27 April to Midea Group Co.
	G550	<b>5534</b>	N360WF	Delivered to Westfield Aviation 29 April. Ex N534GA.
	G600	<b>73001</b>	N600G	Gulfstream Aerospace Corp. Rgd 20 June.
	G650	<b>6004</b>	N650RG	G350 Leasing. Re-registered from N104GA 2 May.
	G650	<b>6115</b>	M-SHEF	SPI Aero GS. N615GD cancelled 5 July.
	G650	<b>6168</b>	M-ABIZ	Registered 3 June. Blue Reef Buildings. N668GA cancelled 2 June.
	G650	<b>6172</b>	N540W	The new Oprah G650. Delivered to Harpo Inc.
	G650	<b>6173</b>	M-GAGA	Advance Global Development. Ex N688JR.
	G650	<b>6176</b>	VQ-BLV	Ex N676GA. Registered in March.
	G650	<b>6179</b>	A7-CGC	Delivered to Qatar Executive. N679GA cancelled 24 June.
	G650	<b>6183</b>	9K-GGC	Kuwait Government. N183GA cancelled 20 June.
	G650	<b>6184</b>	EC-MLR	TAG Aviation Espana. Delivered 1 June. Ex N684GA.
	G650	<b>6186</b>	VP-CKV	Operated by Metrojet, Hong Kong. Delivered 8 June.
	G650	<b>6187</b>	N155AN	Nissan upgrade. Delivered 24 May to Wells Fargo Bank.
	G650ER	<b>6190</b>	PP-ADZ	N690GA registration cancelled 23 June.
IAI	1125	<b>098</b>	N819CH	Leipold Aircraft. Re-registered from N919CH 10 June.
	1125	<b>115</b>	B-58813	Was not registered B-58812.
	G100	<b>158</b>	N158LC	Wells Fargo Bank. Re-registered 19 May.
	G150	<b>319</b>	N651DH	Bank of Utah. Ex N819GA. Re-registered 15 May.
	G200	<b>065</b>	OE-HAG	OO-OSG cancelled 21 April. To Avcon Jet AG.
	G200	<b>079</b>	C-FISO	To Canada. Registered 29 June. Bought by Partner Jet.
	G200	<b>127</b>	N573PT	B&J Leasing. Ex N977BA.
	G200	<b>207</b>	N881HM	M-ILTD cancelled 9 June. To Bank of Utah. Registered 13 June.

	G200	<b>232</b>	N868SC	B-8139 was sold to Bank of Utah 31 May. Registered 31 May.
	G200	<b>245</b>	OE-HMA	Ex B-8151. Cancelled in May. Bought by MJet GmbH.
	G280	<b>2013</b>	OE-HPA	And another Austrian! M-ASIK cancelled 3 June. To Avcon Jet.
	G280	<b>2042</b>	N280GY	To Bank of Utah. Ex P4-NAV. Registered 24 June.
	G280	<b>2092</b>	N15TT	Bank of Utah. Noted on 5 May.
	G280	<b>2100</b>	N101GA	Delivered to Gulfstream Aerospace Corp. 5 May.
Raytheon	390	<b>RB-65</b>	N67FP	PR-GCA was bought by Patten Air. Registered 9 May.
	390	<b>RB-137</b>	N428CJ	ZS-SHC was sold to No Res 2 June.
	390	<b>RB-267</b>	N395DM	C-FJTN cancelled 29 June. Bought by Flying Fish. Registered 30 June.
	390	<b>RB-275</b>	N937JR	C-FTIU cancelled 19 May. To Adams Aviation Services.

## Bizprops



*Stans-Buochs is always interesting for military and civil spotters/photographers. This PC-12/47E with c/n 1623 is in full colours of its new owner, being Royal Flying Doctor Service and about ready to start the long journey crossing half the world for delivery to its new homebase in Australia. (Stans-Buochs, 18 July 2016, Stephan Widmer)*

Beech	200	<b>BB-199</b>	5R-...	Former F-GNPD of AvDef was sold to an unknown operator in Madagascar.
	B200	<b>BB-1347</b>	F-GJFC	Officially cancelled from the French register as wfu, July 2016.
	B200	<b>BB-1723</b>	RA-	Former N560SP of Air Classics LLC was sold to a yet unknown operator in Russia.
	B250	<b>BY-249</b>	D-CMPD	Former D-IMPJ was recently re-registered, but still owned by Aerodata.
	B250	<b>BY-254</b>	SE-MJH	This brand new Beechcraft was delivered from Wichita-Beech Field (KS) to Scandinavian Air Ambulance in Sweden, ex N254KA.
	B250	<b>BY-259</b>	SP-...	Another U.S. Beechcraft was sold to a European owner, this time ex N259KF brand new of the factory Textron Aviation Inc.
	B350	<b>FL-665</b>	N665ML	Ex F-HCCC, addition new operator and correction new registration to Scramble 446 - Page 49. New operator is Mike Lima Partners LLC.
	B350i	<b>FL-859</b>	EP-BAA	Owner now known as Iran Civil Aviation Training & Service Center, addition to Scramble 443 - Page 41. In use as Flight Calibration Service aircraft.
	B350i	<b>FL-931</b>	N189MD	Former Flair Jet G-ERSE was sold to Beechcraft Corporation, addition to Scramble 445 - Page 53.
Cessna	208B	<b>0906</b>	N102AN	Skydive ENPC, delivered to Breda-Seppe on 11 June.
	208B	<b>5128</b>	TC-SMG	Correcting Scramble 445, TC-SMG is actually c/n 208B-5128, which makes it ex D-FPGO. TC-SMG was registered on 31 March.
	208B	<b>5255</b>	TC-TBR	This c/n actually belongs to TC-TBR, operated by Burulas and delivered in April.
	421A	<b>0037</b>	RA-67540	Registered 16 December 2015, ex EW-440LL.
	421B	<b>0912</b>	D-IVIA	Permit issued on 7 January already, ex YA-VIA.
Commander	690	<b>15033</b>	N900PW	Aviatica LLC, registered on 23 June. Former VP-BMZ which was based in the UK for nearly 20 years.
PAC	750XL	<b>202</b>	SP-PAC	Noted at Hamilton on 27 May, then started its delivery flight on 25 June, but as ZK-KDC.
PC-12	/47E	<b>1572</b>	LX-JFZ	Registered to Jetfly Aviation, ex HB-FSQ.
	/47E	<b>1634</b>	N634NG	Registered to Pilatus Business Aircraft Ltd. 24 June. Tested as HB-FSA.
	/47E	<b>1635</b>	N285SD	Registered to Pilatus Business Aircraft Ltd. 24 June. Tested as HB-FSB.
	/47E	<b>1636</b>	N36NG	Tested as HB-FSC. Registered to Pilatus Business Aircraft Ltd. 5 July.
	/47E	<b>1637</b>	HB-FSD	Tested as HB-FSD. Registered to Pilatus Business Aircraft Ltd. 12 July.
	/47E	<b>1638</b>	N638NG	Tested as HB-FSE. Registered to Pilatus Business Aircraft Ltd. 19 July.
	/47E	<b>1639</b>	M-YAKW	Tested as HB-FSF, registered to Limbourne Ltd. 19 July.
	/47E	<b>1640</b>	N591SU	Registered to Pilatus Business Aircraft Ltd. 19 July. Tested as HB-FSG.
	/47E	<b>1641</b>	N641NG	Tested as HB-FSH. Registered to Pilatus Business Aircraft Ltd. 21 July.
	/47E	<b>1642</b>	N989SG	Registered to Pilatus Business Aircraft Ltd. 22 July. Tested as HB-FSI.
	/47E	<b>1643</b>	HB-FSJ	Registered to Pilatus Flugzeugwerke AS 26 June.
	/47E	<b>1644</b>	HB-FSK	Registered to Pilatus Flugzeugwerke AS 26 June.
	/47E	<b>1645</b>	HB-FSL	Registered to Pilatus Flugzeugwerke AS 26 June.
Piaggio	P180	<b>1060</b>	HB-LYD	Ex OY-TLP, registered to Trub Emulsions Chemie AG 6 July.
Reims	F406	<b>0034</b>	G-RVLY	RVL Aviation Ltd, ex N861FT. Registered on 14 July.
	F406	<b>0052</b>	G-RVLW	As above but ex N6590Y.
	F406	<b>0054</b>	G-RVLX	As above but ex N6591R.
SOCATA	TBM-850	<b>421</b>	N856MF	The one and only TBM in Bulgaria (LZ-TBM) was sold to Flinn Paving Company Inc. in the U.S.
	TBM-850	<b>547</b>	N25GJ	Another TBM leaving eastern European skies was this ex SP-KOW of SatFilm Sp.z.o.o. that was sold



TBM-900 **1125** F-HSAL  
 TBM-900 **1129** HB-KRJ

to Aircraft Guaranty Corporation in the U.S. This aircraft is now based at Antwerp.  
 This brand new TBM was delivered as such to a Dutch company Salvagnini Nederland B.V. on 13 June.  
 Delivered from the factory in June this year, was registered to Transatlantic Deliveries Trust as N930T  
 for delivery to Europe, then only for a short time registered in France, (French registration not known  
 yet), but finally handed over to its owner in Switzerland, Paolo Buzzi-Johnson.

## Soviet Updates

Go to the Soviet Transports database at the Scramble website for full known histories, including additional info on crashes, colour schemes etc. etc.. To get the most from this extensive (more than 220.000 records) database consider using the advanced search options.

Near the bottom of the same page on the Soviet Transport database on the Scramble site there is a link to the Soviet Transports downloads page featuring a new illustrated guide to ST construction numbers. It can be downloaded free of charge together with more than sixty production lists and a list of abbreviations and (location) translations and a Google Earth KMZ file with all airports in the Soviet Transports database.

An-2T	<b>1 81 473 17</b>	CCCP-01250	AFL/Magadan	dbr	29aug77	CFIT in below-minima weather near Omolon
An-2T	<b>1 83 473 11</b>	CCCP-07960	AFL/Georgia	dbr	19may75	on t/o Mestia when got caught by a strong downstream
An-2	<b>1101 473 01</b>	"01" yellow	DOSA AF	VVO	19apr97	with titles
An-2	<b>1101 473 07</b>	CCCP-98281	AFL/Yakutiya	dbr	25sep71	when the engine failed and crash-landed near Tokko
An-2T	<b>1105 473 14</b>	CCCP-98348	AFL/Krasnoyarsk	dbr	30dec71	flew too low and collided with the ground near Baikit
An-2T	<b>1121 473 01</b>	CCCP-02171 (1)	AFL/Urals-KVX	dbr	24may71	the MTOW exceeded when crashed near Kirov
An-2T	<b>1133 473 15</b>	CCCP-35417	AFL/Urals-IJK	dbr	27sep70	lost speed on final approach to an airfield near Izhevsk
An-2T	<b>1135 473 02</b>	CCCP-35434	AFL/Kazakhstan	dam	04oct84	caught by a strong downstream and hit terrain
An-2M	<b>6 004 09</b>	CCCP-05915	AFL/Moscow SPiMVL	dbr	11may73	forced landing when the engine failed near Kursk
An-2R	<b>1G10-24</b>	CCCP-49280	AFL/East Siberia	dbr	13dec75	crew flew too low in below-minima weather conditions
An-2R	<b>1G15-08</b>	CCCP-05820 (1)	AFL/Lithuania	dbr	06apr73	on a forced landing near Vilnius
An-2	<b>1G27-30</b>	CCCP-29103	MAP Voronezh KB		jun16	derelect Perm-Froli jun16 with Aeroflot titles and CCCP-
An-2R	<b>1G32-24</b>	CCCP-23691	AFL/North Kavkaz	dbr	10dec75	flew too low in below-minima weather conditions
An-2R	<b>1G49-15</b>	CCCP-55723	AFL/Far East	dbr	14jul77	MTOW exceeded when crashed near Khabarovsk
An-2R	<b>1G49-27</b>	CCCP-55735	AFL/Uzbekistan	dbr	10jun77	engine failed and crash-landed
An-2R	<b>1G58-22</b>	CCCP-33254	AFL/Uzbekistan	dbr	27sep77	crew selected an incorrect mixture setting, flamed out
An-2R	<b>1G60-35</b>	CCCP-15274	AFL/Kyrgyzstan	dbr	19jul77	on landing at Alamedin when had to go around
An-2R	<b>1G61-14</b>	CCCP-25588	AFL/Turkmenistan	dbr	11apr71	on take-off near Tedzhen when lost speed
An-2TP	<b>1G64-10</b>	CCCP-41295	AFL/Komi-SCW	dbr	25jul70	when the engine failed and crash-landed near Ukhta
An-2R	<b>1G67-16</b>	CCCP-41398	AFL/North Kavkaz	dbr	24apr70	on take-off from an without extending the flaps
An-2TP	<b>1G76-30</b>	CCCP-09696	AFL/Moscow SPiMVL	dbr	19dec77	the crew made a mistake in handling the fuel system
An-2R	<b>1G79-11</b>	CCCP-29380	AFL/Privolzhsk	dbr	26mar72	suffered from heavy icing, crashed near Sterlitamak
An-2R	<b>1G82-20</b>	CCCP-01626	AFL/Moscow SPiMVL	dbr	22apr76	the crew made a mistake in handling the fuel system
An-2R	<b>1G86-34</b>	CCCP-44617	AFL/Uzbekistan	dbr	21jul77	on take-off near Kungrad, collided with an obstacle
An-2V	<b>1G90-10</b>	CCCP-50573	AFL/Tyumen	dbr	29dec71	MTOW exceeded when crashed near Khanty-Mansisk
An-2R	<b>1G115-11</b>	UP-A0182	no titles		07jul16	at Sayram; c/n now known, ex CCCP-35560
An-2PS	<b>1G117-70</b>	SP-AOZ	AK Podhalanski	canx	21apr16	no reason given
An-2R	<b>1G124-14</b>	CCCP-02708 (1)	AFL/Far East	dbr	23dec77	MTOW exceeded when crashed near Ekimchan
An-2R	<b>1G127-37</b>	CCCP-70569	AFL/Northern	dbr	14may73	MTOW exceeded when crashed near Vologda
An-2R	<b>1G128-38</b>	CCCP-70629	AFL/East Siberia	dbr	28nov77	when crashed near Chuya
An-2R	<b>1G133-19</b>	CCCP-70816	AFL/Central Region	dbr	07mar73	on a forced landing near Smolensk
An-2R	<b>1G143-05</b>	CCCP-70426	AFL/Far East	dbr	18may75	engine flamed out and crash-landed near Birobidzhan
An-2T	<b>1G147-20</b>	SP-EMP	AK Wroclawski	canx	26apr16	as to Venezuela
An-2P	<b>1G151-46</b>	CCCP-07471	AFL/Komi	dbr	20dec77	made a forced landing near Ukhta
An-2T	<b>1G157-07</b>	SP-ALI	AK Wroclawski	canx	26apr16	as to Venezuela
An-2R	<b>1G158-34</b>	HA-MKE	Air Foyle		2016	in the Kinloss Morayvia Science & Technology Centre
An-2P	<b>1G174-41</b>	SP-AMN	Aeroklub PRL	canx	28apr16	'intended for preservation'; CofA expired 27jun13
An-2R	<b>1G184-11</b>	UP-A0273	privately owned	w/o	26jun16	on a crop-spraying flight in the Balkhash district
An-2R	<b>1G191-32</b>	UP-A0183	no titles	0	7jul16	at Sayram; c/n now known, ex CCCP-84654
An-2R	<b>1G222-31</b>	RA-40354		rgd	17feb16	f/n Kodinsk no titles and active
An-2R	<b>1G228-12</b>	RA-33462	UVAU GA/Krasny Kut	w/o	30jun16	on a crop-spraying flight in the Balashov district
An-2R	<b>1G233-49</b>	RA-33656	Regionavia	ULK	07jul16	in excellent condition
An-2T	<b>1G237-14</b>	"99" black	DOSA AF	Alb	03jul16	with the given c/n reported
An-2	---	CCCP-33164	AFL/Uzbekistan	dbr	09dec71	tried to land with wind exceeding limits
An-2T	<b>1105 473 16</b>	CCCP-98348	AFL/Krasnoyarsk	dbr	30dec71	flew too low and collided with the ground near Baikit
An-2	---	RF-00383	DOSA AF Rossii	photo	16jun16	in all green c/s in excellent condition
An-2	---	ST-AUH	Sudanese Air Force	photo		matt green camo
An-2	---	ABH-03	Abkhazian Air Force	SUI	08jul16	all white with green cheat line and Abkhazian flag
An-12	<b>2 40 07 01</b>	ST-APJ	EI Magal Aviation	KRT	16jun16	b/u amnd was noted in three pieces
An-24B	<b>8 73 040 03</b>	RA-46408	Buryatya	UUD	15jul16	with titles
An-26-100	<b>80 08</b>	RA-26660	Polyarnnye Avial	YKS	24may16	full colours and titles
An-26	<b>83 03</b>	S9-TUS	all white, n/t	BGF	2016	c/n from russianplanes.net; ex EK-26878
An-26	<b>93 08</b>	RF-36154	Russian Air Force	Arm	23feb16	grey c/s; also carrying "58" red
An-26B	<b>109 05</b>	EK-26050	Ecoles Int'l FZE	FJR	02jun16	all-white no titles, stored on a remote ramp
An-26	<b>124 07</b>	8213	Libyan Air Force	dbr	21mar87	destr. on the ground at Wadi Doum (northern Chad)
An-26B-100	<b>127 09</b>	RA-26133	Kostroma Air	GOJ	22jun16	ex Yamal colours, n/t, Yamal badge and logo removed
An-26	---	"04" white	Kazakh Air Force	BXJ	03jul16	
An-26	---	"50" blue	Ukraine Air Force	Chu	24jun16	all grey c/s with air force insignia on tail
An-32	<b>08 09</b>	K2743	Indian Air Force		22jul16	went missing and presumably crashed
An-32B	<b>30 01</b>	UR-CMO	Meridian	rgd	05jul16	to Advanced Av Technology; ex Jordanian AF 3010
An-124-100	<b>9773051462161</b>	RA-82080	Silk Way	no	reports	reported leased jul16

An-148-100	<b>27015042027 ?</b>	RA-61728	Russian Air Force	Voz	29jun16	in basic Rossiya c/s with 'VVS Rossii' titles
An-148-100E	<b>27015042028 ?</b>	61729	primer	fff	11jul16	line # 43-05; l/n Voronezh Pridacha 12jul16
Il-76TD	<b>10234 10330</b>	RA-76445	not known	rgd	19apr16	ex EW-448TH
Il-76TD	<b>10334 17553</b>	RA-76840	MChS Rossii	w/o	01jul16	during fire-fighting operations in the Kachugsky area
Il-96-300	<b>74393202022</b>	RA-96022	Rossiia	h/o	22jul16	at Voronezh-Pridacha
Il-103	<b>03 01</b>	61913	im. Gromova	ZIA	jun16	in white c/s with grey/blue/grey cheatline, active
Il-103A	<b>---</b>	RA-2565G		rgd	14sep15	current on register as YeEVS.03.3080; apr16
Ka-26	<b>72 026 01</b>	CCCP-19401(1)	AFL/Far East	dbr	20dec77	on take-off, collided with a high-voltage power-line
Ka-26	<b>75 053 10</b>	UK-24331	Uzbekistan	photo	2016	in the courtyard of the pilot's hotel "Parvoz" ("Flight") in the city of Urgench, Khorezm Region
Ka-27PL	<b>5235003517213</b>	RF-19438	Russian Navy	EIK	jul16	coded "34" yellow
Ka-27PL	<b>5235002619213</b>	RF-19437	Russian Navy	EIK	jul16	line # 13-09; coded "35" yellow
Ka-27PL	<b>5235002822202</b>	RF-34171	Russian Navy	photo	16jul16	l/n Chernyakhovsk 16jul16 coded "43"yellow
L-200A	<b>17 07 22</b>	OK-BAE	Eugene Majoros	rgd	03jun16	seen Gdansk-Rebechiowa 03jul16; ex OK-PLH
L-410UVP-E	<b>83 11 38</b>	OM-HFP	Ekofim	rgd	jun16	ex OK-PRH
L-410UVP	<b>84 12 28</b>	RA-67403 (2)		rgd	18dec15	ex UP-L410.
L-410UVP	<b>84 12 29</b>	RA-67404 (2)		rgd	18dec15	ex UP-L4101
L-410UVP-E	<b>89 23 43</b>	HK-4895	Pacifica de Aviacion	EOH	04feb16	still not on the register may16
L-410UVP-E16A	<b>90 24 14</b>	UR-LSA	Vanilla Sky	photo	27jun16	at Tblisi-Natakhtari
L-410UVP-E20	<b>30 06</b>	7T-AVH	Air Expr. Algeria	no	reports	never taken on charge; will go to Orenburzhye
L-410UVP-E20	<b>30 07</b>	ZS-ZAE	Solenta Aviation	rgd	01oct15	never taken on charge; will go to Orenburzhye
L-410UVP-E20	<b>30 08</b>	ZS-ZAF	Solenta Aviation	rgd	01oct15	never taken on charge; will go to Orenburzhye
L-410UVP-E20	<b>30 12</b>	RA-67048	Uktus	rgd	17mar16	small 'UGMK/UMMC' titles on the nose; f/n SVX jun16
PS-84	<b>184 12 04</b>	CCCP-L3913 (1)	GVF	w/o	05mar43	engines lost power (probably due to icing)
PS-84	<b>184 14 06</b>	CCCP-L3922	GVF	w/o	09dec41	collided with a tree-top 7 km north of Khvoinaya
PS-84	<b>184 21 08</b>	CCCP-L3989 (1)	GVF	w/o	29nov41	crashed due to the cross-wired cables
Li-2	<b>184 62 01</b>	CCCP-L4029	GVF/Moscow	w/o	20sep43	crashed flying the first turn of the approach to Tashla
Mi-2	<b>51 0544 127</b>	0544	Polish Air Force		29apr15	arrived in 'Historyland' Hellevoetsluis (Netherlands)
Mi-2	<b>52 1313 010</b>	CCCP-23865	AFL/Moscow SPI/MVL	dbr	07apr75	gear box of tail rotor failed crash-landed near Chekhov
Mi-2	<b>56 3610 084</b>	3610	Polish Air Force		jun16	preserved at a fire station Goldap N54.2991 E22.2981
Mi-2	<b>53 3942 015</b>	CCCP-23994	AFL/Leningrad	dbr	14sep77	when the tail rotor came off
Mi-2	<b>51 5039 017</b>	UR-OBC	V.S. Ostapenko	rgd	18jul16	V.S. Ostapenko of Pervomaisk; ex SP-SHO
Mi-2	<b>52 8441 123</b>	UR-ODE		rgd	22jul16	ex UR-YIR
Mi-2	<b>54 8527 014</b>	RA-15765 (2)	not known	rgd	20jun14	new CofR issued 25may16; see c/n 542630102
Mi-2	<b>52 8722 064</b>	UR-AIR		rgd	22jul16	ex UR-OIR
Mi-2	<b>52 9123 035</b>	RA-23302	Krechet	rgd	31jul14	current on register apr16
Mi-2	<b>52 9405 095</b>	RA-23440	Abkhazskiy Avialinii	rgd	19feb14	in white/red/blue c/s, no titles; f/n SUI 08jul16
Mi-2	<b>5210401 097</b>	--	ex White Eagle		21jun16	stored at N52.187309 E20.959512 in Warsaw
Mi-2	<b>5210416 107</b>	SP-SGB	ZEUS/Heliseco		2016	At Paintballarena Schanis (N47.153661 E9.041209)
Mi-2	<b>---</b>	YV-1140C	no titles	CCS	01apr03	in blue/white c/s, in excellent condition
Mi-2	<b>---</b>	308	Sudanese Air Force	photo	2015	in olive drab c/s
Mi-2	<b>---</b>	341	Sudanese Air Force	photo	2016	in olive drab c/s with unknown red titles
Mi-2	<b>---</b>	370	Sudanese Air Force	photo	oct15	in olive drab c/s
Mi-8T	<b>40 17</b>	"70" blue	Russian Air Force	Arm	23feb16	hulk without tailboom
Mi-8T	<b>9 74 36 17</b>	"45" blue	Russian Air Force	Arm	23feb16	hulk only
Mi-8T	<b>9 82 03675</b>	RA-25302	Aerobrask	photo	05jul16	at Lensk
Mi-8T	<b>9 82 03998</b>	RA-25328	PANKh Magadan	photo	21jul16	in basic Kolavia c/s with 'Filial "Magadanski"' titles
Mi-8MT	<b>9 3518</b>	no serial	Sudanese Air Force	Eng	13jul16	in dark green/beige camo c/s with light blue belly
Mi-8MT	<b>9 4304</b>	not known	Ukraine Army Aviation			received an "Adros" KT-01 station in 2014
Mi-8MT	<b>9 4305</b>	not known	Ukraine Army Aviation			received an "Adros" KT-01 station in 2014
Mi-8MT	<b>9 4331</b>	RF-92596(2)	Russian Air Force	Arm	23feb16	coded "56" white; c/n known now
Mi-8MTV-1	<b>9 5286</b>	"50" yellow	Ukraine Army Aviation	ph	2016	all-white c/s with a code, roundel and flag; ex UR-PAC
Mi-8MTPB	<b>9 5376</b>	RF-93189	Russian Air Force	Eng	20jul16	coded "531" white
Mi-8MTV-5	<b>9 6653</b>	RF-90813	Russian Air Force	Eng	08jul16	coded "06" red
Mi-171	<b>59489617098</b>	HK-5198	not known	res	jun16	ex HC-CQR
Mi-171E	<b>171E00.105207U ?</b>	15-5207	US Air Force	OPF	18feb16	no markings apart from serial
Mi-8AMTSAMTS00643147423U	<b>---</b>	RF-95352	Russian Air Force	ABA	13jul16	coded "423" blue
Mi-8AMTSh	<b>---</b>	RF-91278	Russian Air Force	PEE	25jun16	coded "45" red
Mi-8MT	<b>---</b>	RF-94376	Russian Air Force	Chh	apr12	coded "23" yellow
Mi-8MT	<b>---</b>	"430" white	Russian Air Force	photo	may16	at Kansk-Dalni
Mi-17V-5	<b>170M19</b>	EJC-3393	Colombian Army	w/o	26jun16	on a flight from Quibdó to Tolemaida
Mi-8	<b>---</b>	UP-MI860	Burundaiaavia	BXJ	03jul16	
Mi-8	<b>---</b>	UP-MI862	Burundaiaavia	BXJ	03jul16	
Mi-171	<b>---</b>	UNO.318P	United Nations	photo	06jun16	opb Pakistan Army; f/n Boire (Central African Republic)
Mi-17	<b>---</b>	549	Sudanese Air Force	photo	2015 ?	in the ARZ at Orsha
Mi-8AMT	<b>---</b>	736	Zambia Air Force	photo	2016	thin 'Zambian flag' cheatline
Mi-24P	<b>3532433317158</b>	not known	Ukraine Army Aviation			received an "Adros" KT-01 station in 2014
Mi-24PU1	<b>3532432724628</b>	not known	Ukraine Army Aviation			mentioned in a document 12aug14
Mi-24P	<b>3532431824875</b>	not known	Ukraine Army Aviation			received an "Adros" KT-01 station in 2014
Mi-24P	<b>3532432027580</b>	not known	Ukraine Army Aviation			received an "Adros" KT-01 station in 2014
Mi-24P	<b>3532432027608</b>	not known	Ukraine Army Aviation			received an "Adros" KT-01 station in 2014
Mi-24K	<b>3532014711823</b>	"57"	Kazakh Air Force	ALA	02jul16	stored in a compound at ALA
Mi-35P	<b>3532013812542</b>	6W-SHZ	United Nations	BGF	jul16	opb Senegal Air Force; coded 'UNO-310P'
Mi-24D	<b>M340 149</b>	0149	Slovak Air Force	KSC	10jul16	seen preserved
Mi-25	<b>013 297 ?</b>	297	Libyan Air Force	dam	02jan87	during the battle of Fada (northern Chad)
Mi-35M	<b>---</b>	RF-13029	Russian Air Force	photo	08jun16	at Shayrat. Syria; coded "53" red



Mi-24VP	---	RF-34199	Russian Navy	CEK	16jul16	coded "32" red
Mi-24VP	---	RF-34205	Russian Navy	CEK	16jul16	coded "31" red
Mi-24P	---	918	Libyan Air Force			photo
Mi-24P	---	974	Sudanese Air Force	LED	11jul16	
Mi-24P	---	975, 976 & 977	Sudanese Air Force		16jul16	all three seen road running in Russia
Mi-26T2	<b>34001212648</b>	no serial	Rostvertol		08jun16	line # 33-08; without markings at Rostvertol; for Algeria
Mi-28NM	<b>OP-1 (NM)</b>	no code	Russian Air Force		19jul16	f/n in MVZ im. Miliya
Mi-28NE	<b>9015</b>	--	Algerian Air Force	d/d	jun16	by an An-124-100
Mi-28NE	<b>9040</b>	no code	Rostvertol	Ror	13jul16	no markings apart from '9040' on the fin
Mi-28NE	---	SC-14	Algerian Air Force	photo	jun16	in sand/yellow camo c/s with light blue underside
SW-4	<b>60 04 09</b>	SP-SIT	PZL-Swidnik	canx	30may16	as to China
RRJ-95B	<b>95 026</b>	97009(3)	Sukhoi Civil Aircraft		02jul16	ferried from VTE to ZIA 15jul16
RRJ-95B	<b>95 030</b>	RA-89039	Rossiya	h/o	28jun16	and ferried from ZIA to VKO the same day
RRJ-95B	<b>95 037</b>	RA-89040	Rossiya	h/o	30jun16	and ferried from ZIA to VKO the same day
RRJ-95LR	<b>95 093</b>	60317	Thai Air Force	VCE	15jul16	h/o at VCE this date; VIP version; opb 603 Sqn
RRJ-95LR	<b>95 095</b>	60318	Thai Air Force	VCE	15jul16	h/o at VCE this date; VIP version; opb 603 Sqn
RRJ-95B	<b>95 104</b>	97004(4)	primer	fff	19jun16	ferried via OVB to ZIA 23jun16
RRJ-95B	<b>95 105</b>	97008(4)	primer	ff	02jul16	ferried via OVB to ZIA 14jul16
RRJ-95B	<b>95 108</b>	EI-FWB	CityJet	h/o	01jul16	and ferried to DUB the same day
RRJ-95LR	<b>95 109</b>	89068	primer	ff	11jul16	RRJ-95LR-100
Tu-22M3	<b>40109 7 5 6</b>	RF-94146	Russian Air Force	dam	16jun16	(dbr ?) on landing Soltsy. right main gear collapsed
Tu-95MS	<b>1000214424530</b>	not known	Russian Air Force	b/u	2015	scrapped at Seryshevo around may15
Tu-95MS	---	RF-94170	Russian Air Force	Sae	29apr16	coded "28" red on the nose-wheel door and fin
Tu-134A-3	<b>48560</b>	RA-65607 (2)	UTair Express	GOJ	22jul16	broken up
Tu-134AK	<b>63769</b>	RF-90914	Russian Air Force	ROV	14jun16	coded "10"; l/n ROV 29jun16
Tu-134A-3	<b>62835</b>	RT-65001	Tajikistan Government	LBD	19jul16	with this prefix; ex EY-65788
Tu-154M	<b>91A888</b>	RF-85136	Russian MVD	no	sighting	reported as such by 16may16
Yak-40	<b>9 52 15 41</b>	LZ-DOF	Albanian Airlines	SOF	22jun16	removed from display outside Terminal 1 at SOF
Yak-40K	<b>9 74 17 55</b>	UN-87926	Air Control	ALA	02jul16	titles and logo on tail over previous IJT colours; wfu
Yak-40	---	UP-Y4037	all white, n/t	CIT	07jul16	
Y5B(D)	<b>10 45</b>	B-8246	Hebei Cheung GA	rgd	12jul16	
CJ6	---	017	North Vietnam Air Force	photo	11jun16	preserved in a museum
MA60	<b>11 06</b>	B-5002	CASL General Aviation	rgd	21jun16	CASL General Aviation Co.

## PH register

### Newly registered aircraft:

PH-BHG	Boeing 787-9	<b>38766</b>	08782	30jun16	KLM NV.
PH-BVR	Boeing 777-306ER	<b>61603</b>	08783	16jun16	KLM NV.
PH-EXH	Embraer 170-200STD	<b>17000564</b>	08791	16jun16	KLM Cityhopper BV,
PH-GJV	Lindstrand LBL Motorbike	<b>1300</b>	08786	09jun16	Ex G-CGJV.
PH-GUA	Boeing 737-8EH	<b>37601</b>	08803	29jun16	Transavia Airlines CV.
PH-GUW	Boeing 737-8EH	<b>39608</b>	08792	17jun16	Transavia Airlines CV.
PH-HCF	Guimbal Cabri G2	<b>1146</b>	08790	16jun16	Ex F-WZEF.
PH-HXD	Boeing 737-8K2	<b>61791</b>	08776	07jun16	Transavia Airlines CV.
PH-HXE	Boeing 737-8K2	<b>61790</b>	08777	16jun16	Transavia Airlines CV.
PH-JAP	Piper PA-25-260 Pawnee B	<b>25-3811</b>	08822	18jul16	Ex PH-JAP, PH-JAP, SE-EZI, N7666Z.
PH-JON	Lindstrand LBL-240A	<b>691</b>	08823	18jul16	Ex PH-JON.
PH-PVO	Cameron N-120	<b>3883</b>	08794	21jun16	Ex PH-PVO.
PH-RCG	Alpi Aviat Pioneer 400	<b>27</b>	08805	30jun16	
PH-RTV	Fire Balloons G 36/24	<b>591</b>	08784	02jun16	Ex PH-RTV.
PH-ULI	Alpi Aviat Pioneer 400	<b>24</b>	08804	30jun16	
PH-VBC	Piper PA-25-260 Pawnee C	<b>25-2264</b>	08821	18jul16	See below.
PH-WAT	Piper PA-25-235 Pawnee	<b>25-2380</b>	08820	18jul16	Ex PH-WAT, G-ASLA, N6802Z.
PH-ZFD	Fokker 50	<b>20177</b>	08785	06jun16	SAMCO Aircraft Maintenance BV.
PH-ZZH	Alpi Aviat Pioneer 300 Hawk	<b>E007</b>	08806	30jun16	
PH-1Z5	Murphy Renegade Spirit	<b>PFA188-11423</b>	08817	06jul16	Ex PH-1Z5, G-MVSF.
PH-4P1	TLAC Sherwood Ranger ST	<b>ST32</b>	08796	22jun16	
PH-4P4	Blackshape Prime BS100	<b>BPU0023</b>	08819	07jul16	Ex 'PH-4M8'.
PH-7S7	Sky Equipment Simplify X3	<b>EN-406-16</b>	08810	04jul16	

### Unmanned Aircraft Systems (UAS):

PH-1AP	NLR Helitech 1	<b>NLR-HT-001</b>	08812	06jul16	
PH-1LB	SenseFly eBee	<b>EB-02-036</b>	08787	13jun16	
PH-1LS	DJI Spreading Wings S1000	<b>02E004533</b>	08813	06jul16	
PH-1LT	DJI Inspire 1	<b>W13DCL07060288</b>	08788	13jun16	
PH-1LV	DJI Inspire 1 RAW	<b>W21ADC23020745</b>	08789	13jun16	
PH-1LW	Huginn X1	<b>QH01-0067</b>	08797	22jun16	
PH-1LZ	SenseFly eBee Ag	<b>EB-03-12135</b>	08799	28jun16	
PH-1MC	Altura Zenith ATX8	<b>AT-0220416</b>	08814	06jul16	
PH-1MD	Delft Dyn RH4 Spyder	<b>12</b>	08800	28jun16	
PH-1ME	DJI Phantom 4	<b>07DDD3Q0A10393</b>	08801	28jun16	
PH-1MF	DJI Inspire 1 RAW	<b>W21ADC23020830</b>	08795	21jun16	
PH-1ML	DJI Inspire 1	<b>W13DCK11050797</b>	08809	04jul16	
PH-1MM	DJI Inspire 1	<b>W13DCL21060625</b>	08808	04jul16	
PH-1MO	DJI Phantom 4	<b>07DDD340A11374</b>	08802	28jun16	
PH-1MQ	DJI Inspire 1 RAW	<b>W21ADC23000798</b>	08793	20jun16	

PH-1MT	DJI Inspire 1 Pro	<b>W21AC16010492</b>	08815	06jul16
PH-1MV	DJI Inspire 1 Pro	<b>W21ADB24020965</b>	08798	27jun16
PH-1MX	DJI Phantom 3 Advanced	<b>P76DCI02017082</b>	08807	01jul16
PH-1NE	SenseFly Albris	<b>EX-01-20267</b>	08816	06jul16
PH-1NI	Yuneec Typhoon H	<b>YU16240063B08A02</b>	08811	05jul16
PH-1NN	DJI Phantom 3 Profess.	<b>P76DCF08016676</b>	08818	07jul16

Change of ownership:

PH-DVA	Lindstrand LBL-105A	<b>343</b>	05191	13jun16
PH-DZB	Kubicek BB.60N	<b>323</b>	06696	13jun16
PH-EIJ	SOCATA Rallye 150ST	<b>3141</b>	02742	08jul16
PH-ELS	Cameron V-77	<b>538</b>	07728	13jun16
PH-EQV	Glasair II RG	<b>1072</b>	08601	21jun16
PH-GSY	Diamond DA40	<b>40.060</b>	06154	19jul16
PH-KON	UltraMagic S-160	<b>160/33</b>	06396	13jun16
PH-MID	Robinson R44 II	<b>11403</b>	06975	27jun16
PH-SCT	Piper PA-28-161	<b>28-8116119</b>	07417	06jul16
PH-SFT	Piper PA-28-161	<b>28-8416119</b>	07482	06jul16
PH-VSX	Piper PA-28-181	<b>2890231</b>	05091	12jul16
PH-WBI	Kubicek BB85Z	<b>821</b>	07710	13jun16
PH-WBO	Kubicek BB40Z	<b>702</b>	07446	13jun16
PH-WBQ	Kubicek BB30Z	<b>720</b>	07510	13jun16
PH-WBU	Cameron Z-425LW	<b>11178</b>	07433	13jun16
PH-WBY	Kubicek BB37N	<b>464</b>	06998	13jun16
PH-WBZ	Kubicek BB51Z	<b>471</b>	07040	13jun16
PH-1DS	DJI Spreading Wings S1000	<b>2014020801</b>	08383	01jun16 UAS
PH-1FP	DJI Spreading Wings S1000+	<b>SkyDrone001</b>	08440	24jun16 UAS
PH-1IS	DJI Inspire 1	<b>W13DCA18020522</b>	08587	06jul16 UAS
PH-1IT	DJI Inspire 1	<b>W13DBL18010502</b>	08586	06jul16 UAS
PH-2A2	Solar Wings Quasar	<b>0039</b>	20275	14jun16
PH-3Y2	Comco C42B	<b>0511-6767</b>	20765	01jul16
PH-4H2	Tecnam P2002 Sierra	<b>457</b>	21010	05jul16
PH-8B7	Parasport Fun-Alu 125	<b>70ZN2</b>	08563	15jun16
PH-8R3	PapTeam PAP ROS 125 GB	<b>127</b>	21028	08jun16
PH-8U6	Adventure M3	<b>4803</b>	20963	06jul16
PH-8X7	FreshBreez Bulli-X	<b>15</b>	20994	06jul16
PH-9N2	Parasport Fun-Simonini 125	<b>IS/ET 12102004-N1Si</b>	20762	15jun16
PH-9Z9	Adventure A4	<b>A4-3183</b>	20674	01jul16
PH-495	Schempp-Hirth CS-11	<b>394</b>	02105	18jul16
PH-795	Centrair 101A	<b>101A-0260</b>	03543	03jun16
PH-1167	Schempp-Hirth Discus bT WL	<b>67/393</b>	05709	27jun16

Cancelled from register:

PH-BRT	SOCATA TB-9	<b>125</b>	05064	08jul16	W/o Cisanadie (Romania), 1 July 2016.
PH-DJO	Thunder AX6-56Z	<b>398</b>	03195	06jul16	To Hungary.
PH-DWD	VM-1 Esqual C	<b>E 180037</b>	06808	07jul16	Damaged, wfu.
PH-FZF	Fokker 50	<b>20122</b>	08763	16jun16	To 5Y-SMX.
PH-HGG	Beech B36TC Bonanza	<b>EA-683</b>	07176	20jun16	To Sweden.
PH-IBC	Airbus A330-343	<b>1098</b>	08584	07jun16	To Iceland.
PH-JXN	Fokker 50	<b>20239</b>	06291	06jun16	To 5Y-JXN.
PH-KBB	Beech C90A	<b>LJ-1718</b>	07005	14jun16	To Germany.
PH-MCP	MD-11F	<b>48616</b>	04954	15jul16	Sold to the USA to be dismantled.
PH-MCU	MD-11F	<b>48757</b>	05278	13jul16	Sold to the USA to be dismantled.
PH-UBB	Diamond DA40D Star	<b>D4.356</b>	08044	06jul16	To Slovakia.
PH-VLT	Cameron Z-315	<b>10266</b>	06226	08jun16	To South-Africa.
PH-VMA	Piper PA-32R-301T	<b>32R-8129098</b>	04499	20jun15	To France.
PH-WBM	UltraMagic N-250	<b>250/08</b>	07605	20jun16	To Germany.
PH-3Z8	Flight Design CT	<b>97-06-01-00</b>	20787	15jul16	To Germany.
PH-4M8	Blackshape Prime BS100	<b>BPU00X</b>	08665	16jun16	Wfu. Returned to factory in Italy.
PH-1070	Schleicher K-7	<b>7156</b>	05169	23jun16	Destroyed by a gust of wind in the UK, 9 April 2016.
PH-1149	Schempp-Hirth Janus cM	<b>11</b>	05663	18jul16	To Israel.

Additions, corrections and news:

PH-CXK	Fokker 100	<b>11313</b>	To LZ-FDD.		
PH-GUA	Boeing 737-8EH	<b>37601</b>	Ex PR-GUA, PH-GUA, PR-GUA, PH-GUA, PR-GUA, PH-GUA, PR-GUA.		
PH-GUW	Boeing 737-8EH	<b>39608</b>	Ex PR-GUW.		
PH-VBC	Piper PA-25-235 Pawnee C	<b>25-2264</b>	Ex PH-VBC, (PH-VOW), ST-ADS, G-ASLJ, ST-ACH, G-ASLJ, N6694Z.		
PH-ZFD	Fokker 50	<b>20177</b>	Ex P2-TAG, PH-ZFD, OO-VLX, PH-ZFD, EI-FKC, PH-EXC.		

In the spring of 2016 Black Shape Prime PH-4M8 (the prototype with c/n **BPU00X**) went to Italy for modification. The modification was so extensive that they decided to send another aircraft, c/n **BPU023**, as a replacement, with the same registration PH-4M8. When this was discovered by the Dutch CAA, they canceled registration PH-4M8 as c/n **BPU00X** was wfu. The new aircraft was registered as PH-4P4. So the PH-4M8 that you might have seen at the Leeuwarden airshow actually was PH-4P4...

Pipers PH-SCT and PH-SFT are currently not airworthy. They are stored in the Dynamic Aviation hangar at Lelystad.

The three Pawnees are sold to Brazil, so their reappearance in the Dutch register might just be to provide them with the right documents for export.

Credit: Inspectie Leefomgeving en Transport.



# Warbirds



Thanks to our friend Bob Ward, we can show you the new livery of Peter Teichman's North American P-51D G-SIJJ in front of its home, Hangar 11 at North Weald. The details of this new colourscheme can be found on the next page. (18 June 2016)

## Australia

Reevers Warbird Roundup have decided to sell their Douglas A-26C C-FPGP, a former Air Spray Ltd. firebomber, which arrived in Australia in 2006. The sale is considered necessary to free funds for the restoration of their Mitchell project. It is based on North American TB-25K Mitchell, 44-31508 (N6578D), a long-term resident of Franklin airport (VA). It was in a derelict state when it was disassembled and shipped to Australia in October 2015. The history of Mitchell 44-31508 (108-37583) is an interesting one. After being sold as surplus in 1960, it had a number of civil owners before being obtained, in September 1967, by Euramericair Inc. It was used as a camera ship during the filming of the movie 'The Battle of Britain' after the filming, it was restored by Tom Reilly, and operated as 'Chapter IX', and later, in the hands of another owner, as 'Lucky Lady'. As said, it ended up in a derelict state in Franklin (VA). Peter Smythe, the owner of Reeves, claims to have collected over 80% of the parts needed for the restoration. By the end of July the Mitchell will be moving to its new home at Parafield Airport, Adelaide. Initially it will be restored for static display, hopefully ready before 4 April 2017, the 75th anniversary of No.18 N.E.I. squadron of the RAAF. On the long term, three to five years, Reeves plans to restore the B-25 to airworthy condition.

## Canada

The aforementioned Smythe is surely a man with ambition. He has recently expressed his concern with the condition of Canadian Avro Lancaster Mk.X KB882. It has been on outdoor display at Madawaska Municipal Airport in the small city of Edmundston, New Brunswick for the past fifty years. Imagine what this has done to the airframe. One year ago, the Alberta Aviation Museum in Edmonton, Alberta planned to move, restore and house the veteran bomber. Sadly, that museum has recently decided that it cannot perform this task, so KB882's future is again uncertain. Now Smythe / Reeves Warbirds have requested The City of Edmundston, the official owners of the Lancaster, to buy the aircraft, dismantle it and move it to Australia for restoration. As can be expected, this request caused some arousal amongst the Canadian warbird community.

The Canadian Warplane Heritage Museum's Westland Lysander Mk III C-GCWL (2363) was damaged in an emergency landing in a field following engine failure near Cayuga, Ontario, on 18 June. The pilot and his passenger were

unharmed, and the aircraft has been recovered by the CWHM for repairs.

Already on 28 May, Hawker Hunter T7 XL600 arrived at the Jet Aircraft Museum in London (Ont.) Graham Rawlinson and Simon Pont of the Jet Aircraft Museum purchased the classic Royal Air Force jet trainer from an auction in England earlier this year. They dismantled the airframe and imported it to Canada in May. The Hunter will be assembled and on static display at Airshow London in September. The plan is to have the two-seat Hunter flying in 2017. Hawker Hunter T7 XL600 was built in 1958 as a side-by-side two-seat trainer. XL600 was delivered to the RAF 65 Squadron in late 1958 and has less than 5,000 hours on the airframe. In England, it flew on the civil registry as G-RAXA and G-VETA. Last flown in 2014, XL600 was mid-way through a major inspection when its previous owners, Midair Squadron closed and the company's three aircraft (two Hunters and a Canberra) were put up for auction.

## Germany

Previously Oldenburg-Hatten based Pilatus P2-06 D-EGAW has been acquired by the Quax Flieger Group at Paderborn. The trainer retains its Swiss Air Force colours with serial A-102.

At Usedom, the Hangar 10 collection has welcomed a new type to its fleet. Already on 15 April, but not recorded here before, Messerschmitt Bf-108B D-ERTT arrived at Usedom. The aircraft painted in pre-war German markings as 'D-IMTT', came from the airfield of Meidl.

On 25 June, the Hangar 10 team had a ceremonial meet and greet with their new Messerschmitt Bf 109 G 12, in the presence of one of Germany's last surviving fighter Bf109 pilots, Fritz Karl Schlosstein. The ceremony was held at MeierMotors in Bremgarten, where the aircraft is awaiting its CoA. Based on former Spanish Air Force Buchon, the fighter was converted by the Meier boys into a two-seat Bf109 trainer. With this aircraft, the Airfighter Academy / Hangar 10 will be able to offer something that is unique in the world: flight training in a dual 109. The aircraft's first post-restoration flight, which is expected soon, will be performed by Charlie Brown.

## Norway

Fieseler Fi-156 Storch G-STCH, based in the hangars of the

Shuttleworth collection at Old Warden, has found a new home. Its owner, Peter Holloway, has sold his Storch to Norway. It will be delivered soon.

## Switzerland

More Storch news comes from the Swiss 'Storchfreunde'. They have the plan to return A-97, a former Swiss Air Force machine, to airworthy condition. The aircraft has been hanging from the ceiling of the Transport Museum of Luzern. A-97 will be restored by Aero Kros of Krosno in Poland, and its Argus engine will be overhauled by Moto Bende in Germany. Flying A-97 is meant to commemorate the landing of a Storch on a glacier, to rescue the passengers of a Douglas C-53 that crash-landed there on 19 November 1946. The Swiss 'Storchfreunde' have their own Storch too, HB-EJJ.

## United Kingdom

In Scramble 445 we already reported on the plans of The Vulcan to the Sky Trust, known for their activities that kept AVRO Vulcan XH558 flying until last year. They have registered their new project, Canberra B Mk6 WK163, as G-CTTS by early June. The aircraft is the former Classic Air Force collection G-BVWC, which will be returned to airworthy condition.

The sensation of the Flying Legends airshow at Duxford was surely the presence of Hawker Sea Fury Mk11 G-CBEL (37539), painted in the wartime camouflage livery of Fury prototype SR661. It was a re-entry of the aircraft in the British register. From 2001 to 2009 G-CBEL was flown in a fancy blue livery with Dutch roundel and serial '361'. John Bradshaw sold his Sea Fury to an Australian owner in 2009. It was registered as VH-SFW and restored by Statewide Aviation. It made its first post-restoration flight from Moree on 7 April. G-CBEL has been acquired by the Anglia Aircraft Restorations of Great Canfield, Dunmow. It will be based at North Weald.

The Fighter Collection at Duxford must have held a bargain-sale, as a number of aircraft in their inventory recently changed hands. Vickers Armstrong Spitfire FR Mk.XIV G-SPIT (6S-649205) has also been acquired by Anglia Aircraft Restorations. This is the Griffon Spitfire flown as MV268 'JE-J'. The same goes for North American TF-51 G-TFSI (124-44703) This two seat Mustang is widely known as 'Miss Velma' (USAAF 44-14561, 'CY-D') Both have moved to North Weald too.

Probably another acquisition for Anglia Aircraft Restorations is Republic P-47D 45-49192 'No Guts, No Glory' (39955731) This former Duxford resident and crowd favourite, then registered as N47DD, went to the USA in 2007. It was registered there as N147PF to Claire Aviation of Wilmington (DE) but offered for sale by Courtesy Fighter Sales since two years. It is now said to be sold and also to be based at North Weald.

It seems like this month the majority of warbird news items comes from North Weald. After many years in the livery of 'Jumping Jacques', Hangar 11 owned North American P-51D G-SIJJ was brought back to its original wartime colours. These were revealed on 4 June at North Weald, when 44-72035 was rolled out as the real 'Tall In The Saddle', an original 332nd Fighter Group, 99th Fighter Squadron P-51D Mustang. This aircraft has a fantastic wartime provenance having been shipped from the North American factory at Inglewood California in the summer of 1944, flown to the west coast and then shipped by sea to southern Italy to join the 332nd Fighter Group at Ramatelli Airfield. As a true 'Red Tail', it served with the Tuskegee Airmen, undertaking bombing and escort missions for B-17 bombers over occupied territory. During these missions, the fighter, with code 'A3-3' was flown by a nineteen year old pilot, George Hardy.

Cessna 305C Bird dog G-JDOG owned by BC Arrow Ltd of Ford Heath, has received a new livery. The observation plane now sports an ALAT (French Army) colourscheme with code 'BMG'

and serial 24541. The Bird dog is former N134TT.

The Battle of Britain Memorial Flight announced that, after a successful flight on 17 July, Lancaster PA474 is again fully serviceable and back in action! It took the BoBMF engineering team over nine months to get her back in the air. PA474 is currently painted to represent Lancaster DV385, 'Thumper Mk III' of 617 ('Dambuster') Squadron, with the code letters 'KC-A'. This aircraft was one of the brand-new standard Lancasters issued to 617 Squadron as replacements after the 'Dams Raid' in 1943. It was delivered to the Squadron in November 1943, whilst the unit was based at Coningsby, and it flew 4 'ops' from Coningsby before 617 Squadron moved to Woodhall Spa in January 1944. The 'Thumper' nose art features the cartoon rabbit - from the 1942 Walt Disney cartoon 'Bambi' - holding a foaming pint of beer.

After a full refurbishment with the Aircraft Restoration Company (ARCo) at Duxford BoBMF Spitfire PS915 was rolled in its new livery on 22 July. It is now painted in silver livery with a black anti-dazzle panel, the colours of one of Ted Powles Mk.XIX Spitfires. Flying out of Kai Tak, Hong Kong, in February 1952, Flight Lieutenant Ted Powles AFC climbed his Spitfire PR XIX to a recorded 51,550ft. This aircraft type truly represents the 'top end' of piston-engine aircraft development as demonstrated by the fact that the world's altitude record for piston engine aircraft is still held today by a PR XIX!

Using parts of the original, Sopwith Pup N6161 was recreated in the past years. Registered as G-ELRT the Pup is in Duxford's hangar 3, now being prepared for its first post-restoration flight. This allied WW I fighter was built in Kingston and shipped to France in 1917. It was delivered to No. 3 (Naval) Squadron machine and had a short but remarkable career. It was forced down and captured in February 1917. The pilot, G.L. Elliott, was captured and the machine was put to use by the German Air Service.

## United States

The Collings Foundation's TF-51 Mustang 'Toulouse Nuts' N551CF has made its first post-restoration flight on 16 June. It is one of only three surviving TF-51 Mustangs, and is painted in its original markings of 44-84655 of the 167th Fighter Squadron of the West Virginia Air Guard in the 1950s.

Doubling the world's inventory of airworthy Boeing Superfortresses, B-29 N69972, better known as 'Doc' made its first post-restoration flight on 17 July. The old bomber has been restored at the airport of Wichita (KS) by the 'Doc's Friends' organisation. The crew used one of the runways of nearby McConnell Air Force Base for the successful first flight. 'Doc' is a Boeing TB-29, built as 44-69972 (10804)

Martin Mars C-FLYL 'Hawaii Mars', the world's largest flying waterbomber and the last of its kind, will make its first trip to Wisconsin to participate at the Experimental Aircraft Association's AirVenture Oshkosh 2016, held from 25 to 31 July at Wittman Regional Airport in Oshkosh (WI). During the event, the massive Mars airplane will be parked near the EAA seaplane base on Lake Winnebago, just a few miles east of the main fly-in grounds. It will also fly several demonstrations throughout the week during the daily afternoon airshows. Only six of the massive aircraft were built, with Coulson Flying Tankers of Port Alberni, B.C., owning the two remaining examples since 2007 and using them as waterbombers on forest fires throughout the western United States, Canada, and Mexico.

Credits: BBC, Flypast, Skiesmag, Warbirdsnews, WIX, Worldwarbirdnews.



# Dustpan & Brush



On 26 June 2016 the Hellenic Air Force lost again a Canadair CL-215 fire-fighting aircraft, this being the third accident with a waterbomber since 2014 (in May 2014 a CL-415 and July 2015 a CL-215). The aircraft involved, with tail number 1111, crash-landed some thirty kilometres north-west of Athens after reportedly suffering an engine problem while fighting fires and was destroyed beyond repair. This recent crash marks a serious issue for the Hellenic Air Force's fire-fighting fleet, due to decreased serviceability rates, cutbacks and the age of the current fleet. Two Skycranes also active in the area at the same time extinguished the fire on the CL-215 with several water drops, and the crew avoided major injury. Here the CL-215 involved in the last crash in better times at Elefsis on 10 November 2007, taken by Dino van Doorn.

## Additions & Corrections:

21jun16 HK-4969 Be200C BL-14 dam  
 A Beechcraft Super King Air of Aer Caribe sustained damage in a landing accident at Lima-Jorge Chavez International Airport, Peru. The King Air suffered a left hand main landing gear collapse on landing, closing the only runway for nearly two hours.

See 446.

## New Accidents:

.....15 XA-JWM Lj60XR 60-430 w/o

The last ever built Learjet 60XR was damaged beyond repair when the engines were started by mistake during overhaul inside a Bombardier Service Center hangar at Ft. Lauderdale (FL). It hit a wall and received damage to the nose and wings. It was moved to Dodson International Parts, Rantoul (KS), by April 2016. The exact date eludes us for now.

27apr16 J15 w/o

After touch down at Huangdicun something went wrong with the PLANAF (People's Liberation Army Navy Air Force) J15 and it crashed under unknown circumstances. The pilot managed to bail out but still did not survive the ordeal.

21jun16 RA-23709 Mi-2 5410635068 w/o

A Mi-2 of Helix got written off after it rolled over during take-off at Yekaterinburg.

23jun16 Mi-2 w/o

A private Mi-2 crashed as the result of a technical failure during the Open Ukrainian Helicopter Sports Championships, being held at Korotych airfield. Both pilots were injured.

25jun16 H6-22/12/20343 UH-1H 11028 w/o

A Huey of the Royal Thai Air Force, callsign Scorpion 343, crashed near Khao Chamao and Khao Wongkot in Chanthaburi province, killing all five onboard.

26jun16 UP-A.... An-2 w/o

Both pilots of the Tamshybulak Antonov were admitted to hospital after their biplane crashed near Bereke in Kazakhstan under unknown circumstances. At the time they were busy with crop spraying.

26jun16 1111 CL-215 1111 w/o

The Hellenic Air Force (Elleniki Polemiki Aeroporia) lost another CL-215 when it was damaged beyond repair in a forced landing accident while fighting a forest fire over Beotia. The no.1 (left) engine caught fire while the aircraft was on a firefighting mission in the area of Dervenochoria, Greece. The crew carried out a forced landing and the aircraft was reportedly destroyed by the ensuing fire. Both pilots were not injured.

26jun16 D-HEAB Bell 407 53605 dam

Leaving the TT in Assen for a flight to Ingolstadt, with a planned fuel stop at Kassel-Calden, the Heliteam Süd Bell 407 ran into trouble minutes before the fuel stop. It experienced a loss of power and the pilot had to make a forced landing in a field near Hofgeismar, not far from Kassel-Calden. During the landing the tail boom was cut off, most likely it got struck by the rotor.

26jun16 PR-CBB Bell 407 53926 w/o

Reported missing on this day, the private Bell 407 was found the following day, on 27 June, by fire fighters. It had crashed near Jundiaí, and caught fire, killing the pilot and four passengers.

26jun16 EJC-3393 Mi-17V-5 170M19 w/o

Under poor weather conditions this Mi-17 of the Colombian Army crashed in a mountainous area in Pensilvania, Caldas province, killing all seventeen onboard (five crew members and twelve soldiers). The troops were involved in an operation against guerrillas of the National Liberation Army,

which is the second largest rebel movement involved in the country's five-decade civil conflict.

27jun16 9V-SWB B777-213ER **33377** dam  
Singapore Airlines flight SQ368, from Singapore to Milan-Malpensa, departed Changi Airport at 02:05 local time when the Triple Seven descended FL170 (17,000ft) and returned to Singapore due to an oil leak in the right hand engine. It landed safely on Singapore's runway 20C about 2:20 hours after departure and slowed down. While passengers broke into clapping and cheering and the aircraft turned off the runway, a spark was seen at the right hand side causing the right hand engine and wing to catch fire. The Boeing stopped on the taxiway, emergency services sprang into action and extinguished the fire, the crew kept the passengers on board while fire fighters doused the fire. This video shows the wing engulfed in flames, before the fire fighters foamed the wing: [www.youtube.com/watch?v=ieF8CsJ1yNY](http://www.youtube.com/watch?v=ieF8CsJ1yNY). All 222 passengers and nineteen crew members on board were not injured and disembarked the aircraft after the flames had been put out. They were later flown (with a new crew) on a different B777 and reached Milan with a delay of nine hours.

27jun16 MiG-23BN w/o  
A MiG-23 of the Syrian Arab Air Force was lost in a crash in the Qalamoun Mountains, near al-Seen air base close to Damascus, after it was shot down by Jaysh al-Islam. A thermal missile hit the MiG while it was carrying out attacks on residential areas in Tal Markada and Be'er al-Kasab in the Damascus eastern countryside. The pilot did not eject and perished.

30jun16 RA-33462 An-2R **1G228-12** w/o  
A fire consumed this Kamyshinskaya Airlines Antonov 2 and completely destroyed it, plus its two occupants, after it crashed two kilometres from Novopokrovskoye, Balashovsky District, Russia.

01jul16 RA-76840 Il-76TD **1033417553** w/o

An Il-76 operated by the Russian Ministry of Emergency Situations (MchS Rossii) disappeared from radar after departing Irkutsk to extinguish a number of fires burning about fifty miles from the city, in the Bayanday district of the Irkutsk region. Contact was lost sixteen minutes after departure with the aircraft at about 10,000ft. Witnesses at the small village of Karan reported seeing the aircraft drop its load of water and then turned south-southeast while flying through very heavy smoke conditions. They heard a loud clap and then no noise from the aircraft's engines. Early reports and speculation is that the aircraft made its drop and then turned into rising terrain. Visibility at times was reportedly down to zero. The area where the aircraft was found the following day is not accessible by ground as there are no roads in that region of Kachug. The Ministry plans to drop 100 parachute jumpers into the search area. There are also 41 aircraft involved in the search.

01jul16 Mi-25 w/o

According to unconfirmed sources, the Mi-25 of the Syrian Arab Air Force was shot down near eastern Ghouta. Both crew members died in the crash.

01jul16 1908 AW109SP **22320** w/o

The Fuerza Aérea Mexicana lost an Agusta when it crashed under unknown circumstances near Ozumba de Alzate, killing all three persons onboard.

01jul16 Su-22M-4 w/o

The Sukhoi 22 of the Syrian Arab Air Force, conducting a training flight out of Dmeir AB, crashed under unknown circumstances near Jayrud. There are conflicting reports about a technical failure of the fighter or that it was downed. The pilot managed to eject and is said to have been captured.



Il-76 RA-76840, operated by the Russian Ministry of Emergency Situations (or abbreviated as MchS Rossii in Russian, as you can see in the picture), disappeared from radar on 1 July 2016 after departing Irkutsk to extinguish a number of fires burning about fifty miles from the city, in the Bayanday district of the Irkutsk region. Early reports and speculation is that the aircraft made its drop and then turned into rising terrain. Visibility at times were reportedly down to zero. The Ilyushin is seen here at Geilenkirchen on 10 August 2009 by Arjen Sleuwenhoek.





On 13 July 2016 Minsk-2 International Airport got hit by a severe thunderstorm with lots of rain and hail. This caused all sorts of damage, not in the least to two parked aircraft. One of those was a Belavia Boeing 737, EW-283PA pictured above, and the other an Antonov 12 of Ruby Star Airlines with registration EW-338TI. The latter got blown against the former, resulting in quite some damage to both aircraft. The Boeing was photographed a while ago by Ton Jochems, when he visited Antalya on 11 September 2011.

05jul16 S-70 w/o

Six servicemen died when this Black Hawk of the Turkish Police crashed in north-eastern Turkey's Giresun province, while two were critically injured. Low flying over highlands in the province's Alucra district may have caused the accident. Other initial findings suggest poor weather conditions were to blame for the crash of the Sikorsky S-70. The unconfirmed findings claim that anywhere from eleven to fifteen personnel were on board the chopper. They were said to be heading to regional outposts to take part in celebrations marking the end of the Muslim holy month of Ramadan.

05jul16 4806 F-5FM IS.1005 w/o

A training flight of this Força Aérea Brasileira F-5 Tiger II near Base Aérea de Santa Cruz, early in the evening, ended in a scrap heap when the fighter crashed shortly before landing. Both pilots ejected safely.

05jul16 8985 MiG-23BN w/o

A technical malfunction was to blame for the crash of this Libyan National Army MiG-23, when it came down on a flight from Baninah to Benghazi, killing the pilot.

06jul16 N525TA Bell 525 62001 w/o

The Bell 525 Relentless: first commercial helicopter to define the super-medium class, first commercial helicopter to incorporate fly-by-wire flight controls, first commercial helicopter to incorporate the Garmin G5000H and first commercial helicopter to incorporate Bell's LATD tail boom technology for improved hover performance.

That is what Bell Helicopter Textron is promising to its future buyers. Sadly they will have to wait a little longer, since the prototype was destroyed when it impacted terrain in Ellis County (TX), near the towns of Bell Branch and Italy. Bell said in a statement its helicopter was "conducting developmental flight test operations on the Bell 525 at our Xworx facility in Arlington (TX), that resulted in a helicopter accident." A Bell spokesperson said there was one "chase" helicopter present as well, which is standard in test flight scenarios. Both test pilots lost their life in the accident.

08jul16 G-YAKB Yak-52 9211517 w/o

The ambulance service said there were two male casualties, one with a leg injury, after this private Yak-52 impacted a field near Dinton. Two fire crews from Salisbury and one

from Wilton were at the scene with fire fighters, having to cut one of the men free. Sadly they arrived too late for the other casualty, who died as a result of his injuries.

08jul16 HA-5073 Bell 205A-1 30259 w/o

Three out of the six occupants of this Indonesian Army Huey were killed after it crashed under unknown circumstances onto a house in Tamanmartani village, Sleman, Yogyakarta.

09jul16 Mi-35M w/o

The Russian Air Force lost both crew members after the Mi-35 was shot down near Palmyra by IS militants, using an American TOW system (Tube-launched, Optically tracked, Wire-guided). The crew received a request from the Syrian command group to help defeat the advancing terrorists and fire for effect. Due to the skilful actions of the crew the terrorists were thrown back and the attack had been thwarted. However, their helicopter was shot down by terrorists as it was turning to head back to the base.

10jul16 Su-24MK w/o

A technical malfunction was to blame for the crash of this IRIAF (Islamic Republic of Iran Air Force) Sukhoi 24, which came down near Estahban-Kharameh, near Bakhtegan Lake, in Fars province. Both pilots managed to use their ejection seats effectively.

10jul16 N588MP OH-58A 42098 dam

Tri Rotor Spray & Chemical had one substantially damaged Bell Kiowa (former 72-21432 of the US Army) after it impacted farm field terrain in Maricopa County, north of Luke AFB (AZ), during an aerial application flight in east Waddell. The sole pilot on board received serious injuries.

11jul16 16804 C-130H 4777 w/o

A Lockheed C-130 Hercules of the Força Aérea Portuguesa crashed on take-off from Montijo Air Base, after which a fire erupted. At least three occupants are reported to have been killed, with four survivors.

11jul16 N100CP Ce310Q 310Q0219 w/o

This Cessna 310Q of Marc Inc force landed in open field terrain in Polk County east of Lake Hancock, north-west of Bartow Municipal Airport (FL). It sustained substantial damage and the sole pilot onboard received undetermined injuries.

11jul16 N427TV Bell 407 **54106** w/o

A Bell 407 of the Tennessee Valley Authority was a write off after it crashed under unknown circumstances in Graves County (KY), killing the sole person on board.

13jul16 EW-283PA B737-3Q8 **26333** dam

13jul16 EW-338TI An-12BP **1340106** dam  
Minsk-2 International Airport, Belarus, got hit by a severe thunderstorm with lots of rain and hail. This caused all sorts of damage, not in the least to two parked aircraft. One of those was a Belavia Boeing 737 and the other this Antonov 12 of Ruby Star Airlines. The latter got blown against the former, resulting in quite some damage to both aircraft.

13jul16 Mi-2 w/o

While performing aviation chemical works near the village of Kozelne, Sumy region, Nedryhaylivskoho area, by this private Mi-2. The mishap occurred after lift-off when it impacted the ground and a post-crash fire broke out. The pilot walked away without any injuries.

14jul16 L81-920 UH-1H **13837** w/o

Both persons on board this Tunisian Army Iroquois died after it crashed under unknown circumstances at Sfax.

14jul16 38bl Su-25M1 **10318** w/o

Taking off from Starokostiantyniv airbase in the Khmelnytsky region, with the intention of starting another training sortie, the Ukraine Air Force lost a Su-25 under unknown circumstances. The pilot ejected in time and was taken to a hospital for a check-up.

14jul16 MiG-21 w/o

Yet again the Syrian Arab Air Force loses a fighter, this time a MiG-21. It happened during a flight near Deir Ezzor and it crashed in the desert, killing the pilot.

14jul16 AS350? dam

The type requires confirmation, but according to a local newspaper the Pakistan Army lost an AS350 when it crashed upon take-off and came down on the ground of Hunza Boys Degree College, Hunza Valley of Gilgit-Baltistan. Reports

suggest that seven persons received minor injuries, among them two pilots.

14jul16 Mi-25 w/o

Not a happy day for the Syrian Arab Air Force. Next to a MiG-21 that crashed earlier, this time it was a Mi-25 that was written off after it crashed near Baitaryeih, Eastern Ghouta, killing both crew members.

15jul16 N111MQ Be200 **BB-1665** dam

A Beechcraft Super King Air of Execumed Corporation was involved in a landing accident at San Juan-Fernando Luis Ribas Dominicci Airport, Puerto Rico. Photos from the scene suggest the Beech carried out a gear-up landing with all four propeller blades of both engines being bent. The amount of crew and passengers was not known.

16jul16 S-70A w/o

A shocking event in Europe, as parts of the Turkish military attempted a coup in Istanbul and Ankara against the government of President Erdogan. A Sikorsky Black Hawk, part of the coup and Türk Kara Ordusu Havaciligi, was used to attack Turkey's satellite station Turksat. While enroute it was shot down by a Turkish Air Force F-16 and destroyed in the Golbasi district, Ankara. It was not known how many were on board.

17jul16 C-FCGW Be200 **BB-207** dam

A Beechcraft Super King Air of Air Nunavut was operating on a local training flight out of Iqaluit Airport (NU) and was involved in a landing accident. Photos from the scene show the undercarriage in a retracted position, which would indicate that the aircraft carried out a gear-up landing. The propeller blades on both engines were damaged.

17jul16 C-GKKD T-28B **200-435** w/o

A Calgary-based pilot with more than 4,000 hours of flight experience is dead after his T-28 Trojan crashed at the Cold Lake Air Show in Alberta, held at the local CFB. He was flying the former US Navy trainer (ex BuNo 138364) when it impacted terrain. The remainder of the show was cancelled after the crash.



A Calgary-based pilot with more than 4,000 hours of flight experience is dead after his T-28 Trojan C-GKKD crashed at the Cold Lake Air Show in Alberta, held at the local CFB, on 17 July 2016. He was flying the former US Navy trainer (ex BuNo 138364) when it impacted terrain. The remainder of the show was cancelled after the crash. Dave Robins took a picture of the soon to be unlucky aircraft the day before on the base, making the date 16 July.



17jul16 Mi-171 w/o

The Libyan National Army lost a Mi-171 when it was either shot down or crashed as the result of a technical failure, coming down at Al-Magroon, western Benghazi, killing all four persons on board. Some reports speak of six occupants that died in the crash, of which three occupants were French soldiers.

18jul16 B-16410 B747-45E **29061** dam

An EVA Air Boeing 747-400, performing flight BR271 from Taipei to Manila, landed on Manila's runway 24 and slowed safely. Upon vacating the runway via high speed exit R3 the taxiway's asphalt surface broke up and asphalt debris punctured the right hand flaps of the aircraft. The aircraft taxied to the apron where the damage to the right hand wing was discovered. Preliminary investigation results suggest that a poor asphalt mix had been used by the contractor, resulting in degraded load capacity, thus not able to support heavy aircraft like A330s or B747s. When the EVA Air Jumbo Jet rolled over that asphalt a section one meter wide, nine meters long and twelve centimetres deep separated and was blown against the flaps by the engine exhaust.

20jul16 B-10FW Ce208B **208B5222** w/o

A float-equipped Cessna Grand Caravan EX of Joy General Aviation impacted a bridge near Shanghai, China, destroying the forward fuselage. The aircraft hit the No. 7835 Bridge along the Shanghai-Hangzhou Expressway some ten minutes after it took off from the Jinshan City Beach. Chinese media report the flight was on a trial flight for an intended shuttle service between Zhoushan Island and Jinshan. Of the ten occupants five died and the other five were injured.

20jul16 2099 L-39ZO w/o

During a combat mission east of Hama this Syrian Arab Air Force L-39 was shot down, destroying the Aero Vodochody and killing its crew of two.

20jul16 N1135Q Ce310H **310H0135** w/o

A private Cessna 310 crashed under unknown circumstances near Newport (OR). The fate of the pilot was unknown.

22jul16 K2743 An-32 **0809** w/o

An Antonov 32 of the Indian Air Force, with a crew of six and 23 military personnel, went missing over the Bay of Bengal during a flight from Tambaram Air Base near Chennai to Port Blair on South Andaman Island, India. The transport aircraft was last detected on radar 151 nautical miles east of Chennai, making a left turn with a rapid loss of height from 23,000ft, according to the Defence Ministry.

24jul16 N55NE Be95-B55 **TF-5** w/o

The USAF Lemay Flight Training Center lost one of its Beech Barons (T-42A as they call it in the USAF) when it crashed in a near vertical descent in Saunders County west of Leshara and north-west of Omaha (NE). Sadly both occupants lost their life in the accident.

25jul16 RA-2501G SA341B **1560** w/o

Russia's East-Siberian Department of Transport Investigation Department issued a notice identifying a Gazelle helicopter which crashed near the village of Ust-Uda. Sources identified the chopper as RA-2501G, which is known to operate in the Angara region. The pilot and one passenger were injured in the accident.

25jul16 AH-64 w/o

The Royal Saudi Land Forces lost an Apache when it crashed in north Yemen, killing both the pilot and navigator, during a combat mission as part of Operation Restoring Hope.

26jul16 N99420 B-26B **27383** dam

Former USAAF Invader 44-34104, now flying around with civilian marks, suffered a nose gear collapse upon landing at Oshkosh-Whitman Regional Airport (WI) during the annual EAA AirVenture 2016. It received minor damage, but the video is worth watching: [www.youtube.com/watch?v=hMctfB1SKFQ](http://www.youtube.com/watch?v=hMctfB1SKFQ) The pilot and two passengers were not injured in the mishap.

26jul16 N362FX EMB505 **50500239** dam

The Flexjet Phenom 300 experienced a runway overrun upon landing at runway 35 at Sugar Land Regional Airport near Houston (TX). The airplane sustained unreported but apparent substantial damage and the three occupants on board were not injured. Weather may have been a factor as there was a thunderstorm in the area. This was the second overrun accident involving a Phenom at Sugar Land Regional Airport. On 21 November 2014 a Phenom 100 ended up in a creek after overrunning runway 35 following a tailwind landing.

26jul16 AF-1B dam

26jul16 AF-1B w/o

According to unconfirmed media reports this AF-1B (as the Brazilians call the A-4KU) Skyhawk of the Marinha do Brasil may have crashed into the South Atlantic off the coast of Rio de Janeiro, following a mid-air collision with another AF-1B Skyhawk. They were conducting a training exercise at the time of the mishap. The pilot of this Skyhawk reportedly ejected to safety. Details are still sketchy.

27jul16 N6605B Ce310B **35705** w/o

A loss of directional control was to blame for the crash of this private Cessna 310, when it came down near Columbia Airport (CA), killing all four on board.

28jul16 1335 T-27 **312040** w/o

The Força Aérea Brasileira lost one of its trainer aircraft when it had to make a forced landing in a field at Morro da Cantareira, Pirassununga (SP) after the T-27 (the local name for the Tucano) suffered from technical problems. The pilot managed to walk away from the crash landing.

28jul16 F/A-18C w/o

A Hornet of the United States Marines Corps' third Marine Aircraft Wing was lost after a crash on a weapons range 140 miles east of Los Angeles, near Twentynine Palms (CA), under unknown circumstances. The pilot was killed. It had taken off from and was intending to return to MCAS Miramar.

29jul16 N661TC PA-31T **31T8120022** w/o

Two out of the four persons on board this Cal-Ore Life Flight Piper Cheyenne II were killed after it crashed five miles north-east of Arcata (CA). It was on a medical flight with two medical crew and one patient, when apparently smoke developed in the cockpit after which the pilot broadcast an emergency before it came down.

Credits: ASN, Aad van der Voet, B3A, Aviation Herald, JACDEC, FAA, John van Boven.

Scramble Digital? Go to [www.pocketmags.com](http://www.pocketmags.com) and search for Scramble

# Scramble Intelligence Service



The Kazakhstan Air Force is operating two second hand An-72s, both aircraft were manufactured around 1994 and delivered to the Kazakhstan AF around 2011/2012 and based at Almaty. An-72 07 visited Mildenhall in mid July while its sister aircraft 08 visited Mildenhall in late July. (Mildenhall, 13 July 2016, Rolf Flinzner)

## Exercises/Deployments

### Maple Flag 49 (Canada)

The 49th edition of exercise Maple Flag took place from 30 May until 24 June at CFB Cold Lake (Alta.). Over 1,300 Canadian Armed Forces (CAF) personnel and 400 foreign personnel from the United States, United Kingdom, France, Belgium and Germany took part in the exercise. Foreign aircraft participation was limited to the USA and France however. The following overview was compiled largely by Bill Gavin, who visited CFB Cold Lake, with additional information from various internet sources.

130604, 130606	CC-130J	436sq	
130610	CC-130J	436sq	
130338	CC-130H	401sq	
188729	CF-188	401sq	
188731/YO-D	CF-188	401sq	spec c/s
188734	CF-188	nn	
188736	CF-188	410sq	
188741	CF-188	410sq	spec c/s
188742	CF-188	425sq	
188744	CF-188	410sq	
188748	CF-188	nn	
188749	CF-188	410sq	
188750	CF-188	nn	
188752	CF-188	433sq	
188757	CF-188	401sq	
188760	CF-188	nn	
188762	CF-188	433sq	
188766	CF-188	401sq	
188771	CF-188	433sq	
188776	CF-188	410sq	
188777	CF-188	nn	
188781, 188782	CF-188	425sq	
188786, 188796	CF-188	nn	
188917	CF-188B	425sq	
188926, 188927	CF-188B	410sq	
188933, 188935	CF-188B	410sq	
188939	CF-188B	433sq	
188940	CF-188B	410sq	
146438, 146466	CH-146	nn	
146469	CH-146	nn	
155203, 155211	CT-155	NFTC	
155217/W-VR	CT-155	NFTC	spec c/s
418/F-RADC	A310-304	ET03.060	support
470/93-CA, 472/93-CC	C-135FR	GRV02.091	support
735/93-CG	C-135FR	GRV02.091	support
42/2-EY, 43/2-EJ	Mirage 2000-5F	EC01.002	1st period

65/2-MG, 67/2-MH	Mirage 2000-5F	EC01.002	1st period
340/4-FG, 341/4-FH	Rafale B	EC01.091	2nd period
345/4-FL	Rafale B	EC01.091	2nd period
347/4-FN	Rafale B	ETR02.092	2nd period
ZH102/02	Sentry AEW1	8/54(R)sq	
76-1606/OK	E-3B	960th AACs	
91-1233, 91-1234	C-130H	165th AS KY ANG	
93-1039	C-130H	700th AS AFRC	
C-GITA/040	Alpha Jet A	Discovery Air Defence	
C-GJTA/057	Alpha Jet A	Discovery Air Defence	
C-GLTO/069	Alpha Jet A	Discovery Air Defence	
C-GUTA/147	Alpha Jet A	Discovery Air Defence	
C-GUTO/036	Alpha Jet A	Discovery Air Defence	
G-GYTO/082	Alpha Jet A	Discovery Air Defence	
C-GZTO/016	Alpha Jet A	Discovery Air Defence	

### Edmonton

At Edmonton the following USAF participants were noted.

95-0552, 93-1039	C-130H	700th AS AFRC
93-1040	C-130H	700th AS AFRC

### Swift Response 16 (Europe)

Swift Response 16 took place from 27 May until 26 June in an area covering Germany and Poland. It included more than 5,000 soldiers and airmen from Belgium, France, Germany, Great Britain, Italy, the Netherlands, Poland, Portugal, Spain and the United States. The exercise was designed to enhance the readiness of the combat core of the U.S. Global Response Force - currently the 82nd Airborne Division's 1st Brigade Combat Team - to conduct rapid, joint forcible-entry (JFE) operations alongside Allied high-readiness forces in Europe. Airborne troops conducted multiple jumps over the Torun exercise area in Poland and the Grafenwöhr and Hohenfels Training Areas in Germany. For the exercise the following Hercules were deployed to Ramstein AB.

91-1653	C-130H	180th AS MO ANG
95-6710, 95-6711	C-130H	130th AS WV ANG
95-6712	C-130H	130th AS WV ANG
07-4639, 11-5748	C-130J-30	19th AW
08-3173, 08-5693	C-130J-30	317th AG
08-5726, 10-5701	C-130J-30	317th AG

### Advanced Integration 16A (USA)

Advanced Integration is the graduation exercise for the USAF Weapons School, taking place twice a year. The total course lasts a couple of months and is held at Nellis AFB. Advanced Integration involves the planning and execution of every aspect of Air and Space combat operations, with units converging over the Nevada Test and Training Range for a wide



variety of missions. The most recent edition took place from 16-22 June. The credit for the following overview of participating aircraft goes to Bruce Smith.

85-0087/DY, 86-0110/DY	B-1B	9th BS	
86-0125/DY, 86-0127/DY	B-1B	9th BS	
86-0120/EL	B-1B	34th BS	
86-0122/OT	B-1B	337th TES	
60-0028/LA	B-52H	96th BS	
61-0004/LA	B-52H	20th BS	
61-0028/OT	B-52H	49th TES	
95-0103, 99-0058	C-17A	62nd AW	
08-8196	C-17A	62nd AW	
73-1590/DM	EC-130H	355th Wg	
89-1056	AC-130U	nn	
89-0282	MC-130H	nn	
90-1791, 90-1793	C-130H	180th AS MO ANG	
90-1796, 90-1798	C-130H	180th AS MO ANG	
91-1237	C-130H	165th AS KY ANG	
07-4635, 07-4636	C-130J-30	19th AW	
11-5745	C-130J-30	19th AW	
09-6208	MC-130J	nn	
11-5729	AC-130J	nn	
15-3086	C-146A	nn	
78-0576	E-3G	964th ACCS	
79-0002	E-3B	960th AACCS	
96-0043/GA	E-8C	128th ACCS GA ANG	
86-0176/SJ	F-15E	nn	
89-0483/SJ	F-15E	335th FS	
86-0177/SJ, 87-0181/SJ	F-15E	336th FS	
87-0206/SJ, 88-1668/SJ	F-15E	336th FS	
88-1669/SJ, 88-1671/SJ	F-15E	336th FS	
88-1700/SJ	F-15E	336th FS	
89-0488/SJ	F-15E	336th FS	'336 FS'
89-0490/SJ, 89-0501/SJ	F-15E	336th FS	
89-0503/SJ	F-15E	336th FS	
88-0464/HO, 88-0472/HO	F-16CM	311th FS	
88-0548/HO	F-16CM	311th FS	'311 FS'
89-2053/HO	F-16CM	311th FS	
89-2154/HO	F-16CM	311th FS	'54 FG'
90-0722/HO, 90-0727/HO	F-16CM	311th FS	
90-0786/HO	F-16DM	311th FS	
08-4152/FF, 08-4155/FF	F-22A	nn	
58-0016, 58-0125	KC-135R	92nd ARW	
59-1470, 59-1520	KC-135R	92nd ARW	
62-4131/OF	RC-135V	38th RS	
64-14842/OF	RC-135V	38th RS	
05-0424, 08-0790	U-28A	nn	
166935/NL-541	EA-18G	VAQ-132	
166943/NL-542	EA-18G	VAQ-132	
168768/NL-533	EA-18G	VAQ-134	

168769/NL-534	EA-18G	VAQ-134
168932/500, 168942/501	EA-18G	NAWCD
168900/502	EA-18G	NAWCD
N140EM	TA-4K	Draken International
N142EM, N143EM	A-4K	Draken International
N144EM, N146EM	A-4K	Draken International
N161EM, N163EM	A-4N	Draken International
N164EM	A-4N	Draken International

### Joint Forcible Entry Exercise 16A (USA)

JFEX is a US Air Force Weapons School large-scale air mobility exercise in which participants plan and execute a complex air-land operation in a simulated contested battlefield. JFEX exercises the participants' ability to synchronize aircraft movements from geographically-separated bases, command large formations of dissimilar aircraft in high threat airspace, and tactically deliver and recover combat forces via air drops and combat landings on an unimproved landing strip. It is a one-day exercise, which is the culminating event for the five-month C-17 and C-130 Weapons Instructor Courses. JFEX 16A took place on 18 June 2016. The following aircraft were noted at Nellis AFB. A lot more aircraft took part than the ones listed below, such as B-52s, E-3s, F-15s and A-10s, but as JFEX 16A coincided with Advanced Integration 16A (see above), it is kind of hard to tell which aircraft belonged to which exercise. As JFEX is an exercise for C-17 and C-130 Weapons Instructors, it is safe to assume that at least the aircraft below participated in said exercise.

95-0103	C-17A	62nd AW
96-0002	C-17A	437th AW
99-0058	C-17A	62nd AW
01-0194	C-17A	89th AS AFRC
02-1110	C-17A	62nd AW
06-6164	C-17A	21st AS
07-7174	C-17A	3rd AS
07-7180	C-17A	437th AW
08-8196	C-17A	62nd AW
10-0213, 10-0222	C-17A	437th AW
85-1362	C-130H	181st AS TX ANG
90-1796, 90-1798	C-130H	180th AS MO ANG
93-1457	C-130H	156th AS NC ANG
07-4635, 07-4636	C-130J-30	19th AW
08-8606, 11-5745	C-130J-30	19th AW

### Anakonda 2016 (Poland)

Six Oklahoma Air National Guard F-16s deployed to Lask air base, Poland, in June to take part in the massive NATO-exercise Anakonda. The following were identified from footage about the exercise at Spangdahlem.



A late afternoon photo of *The Spirit of Ronald Reagan*. This March ARB based Globemaster, serial 05-5145 from the 452nd AMW, was photographed by Rene Liebe. (Mildenhall, 11 July 2016)

88-0539/OK, 89-2022/OK F-16CM 125th FS  
 89-2073/OK, 89-2138/OK F-16CM 125th FS  
 89-2141/OK, 90-0719/OK F-16CM 125th FS

### Steppe Eagle 2016 (United Kingdom)

Steppe Eagle is an annual multinational training exercise focused on peacekeeping and peace support operations. Soldiers from the United Kingdom, the United States, Kazakhstan, Tajikistan and Kyrgyzstan participated in the month-long exercise that took place in July and August at the Stanford Training Area, United Kingdom. This was the 13th year the exercise was held. The Kazakh detachment was flown over by two C295Ms and one An-72 on 13 July. All landed at RAF Mildenhall.

07 rd An-72  
 03 rd, 04 rd C295M

All soldiers were picked up again on 29 July 2016. The same two C295Ms were involved, but the An-72 was 08 rd.

### Atlantic Resolve (Slovakia)

Eight A-10Cs from the 163rd FS, Indiana Air National Guard deployed to Sliac air base, Slovakia, in support of Operation Atlantic Resolve. The aircraft arrived on 10 July and were scheduled to stay for a month. The Warthogs involved are:

78-0692/IN, 79-0095/IN A-10C 163rd FS IN ANG  
 80-0152/IN, 80-0192/IN A-10C 163rd FS IN ANG  
 80-0214/IN, 80-0217/IN A-10C 163rd FS IN ANG  
 80-0243/IN, 81-0944 A-10C 163rd FS IN ANG

### Jaded Thunder 2016 (United Kingdom)

In the beginning of July, suddenly news came around that there would be an exercise at RAF Leeming, involving A-10s. This turned out to be Jaded Thunder, a two-week Special Ops exercise. Apart from the A-10s, no less than five MH-6M Mission Enhanced Little Bird helicopters took part. They were flown in by C-17A 04-4133 on 8 July and departed on 22 July in C-17A 07-7188. The A-10s arrived on 11 July and departed 22 July as well. Flying took place on 13-15 July and 18-20 July.

ZJ181, ZJ197	Apache AH1	nn
ZA704, ZD982	Chinook HC4	Odiham Wing
ZG995, ZG996	Defender AL1	651sq
ZG998	Defender AL1	651sq
ZH005	Defender AL2	651sq
ZF537, ZF538	Lynx AH9A	657sq
ZF539, ZG885	Lynx AH9A	657sq
ZG916	Lynx AH9A	657sq
ZJ131	Merlin HC3	845NAS
XW204, XW216	Puma HC2	Benson pool
ZZ504	Shadow R1	14sq
78-0605/KC, 79-0090/KC	A-10C	303rd FS AFRC
79-0091/KC, 79-0107/KC	A-10C	303rd FS AFRC
79-0122/KC, 79-0123/KC	A-10C	303rd FS AFRC
79-0152/KC, 80-0281/KC	A-10C	303rd FS AFRC
08-0051, 12-0063	CV-22B	7th SOS
81-23631, 81-23652	MH-6M	1-160th SOAR
84-24319, 89-25354	MH-6M	1-160th SOAR
96-25373	MH-6M	1-160th SOAR

Support:			
99-0062	C-17A	437th AW	07jul
99-0166	C-17A	62nd AW	06jul
02-1107	C-17A	nn	27jul
02-1111	C-17A	nn	25jul
04-4133	C-17A	6th AS	08jul
05-5145	C-17A	729th AS AFRC	11jul
06-6158	C-17A	62nd AW	08jul
07-7183	C-17A	437th AW	08jul
07-7188	C-17A	nn	22jul
08-8193	C-17A	62nd AW	10jul
99-6143	C-32B	150th SOS	08jul, 20-21jul

### Atlantic Resolve (Hungary)

Another USAF Air National Guard unit deployed to Papa,

Hungary, as part of the ongoing Operation Atlantic Resolve. Eight F-16s from the 120th FS, Colorado ANG, crossed the Atlantic in order to train alongside NATO allies from 15 July until 5 August. The following seven Vipers were identified.

86-0345/CO, 86-0368/CO	F-16C	120th FS CO ANG
87-0227/CO, 87-0237/CO	F-16C	120th FS CO ANG
87-0241/CO, 87-0249/CO	F-16C	120th FS CO ANG
87-0254/CO	F-16C	120th FS CO ANG

### Special events

#### Paris, défilé 14 Juillet (France)

Every year on 14 July, France celebrates the storming of the Bastille prison during the French Revolution in 1789 with a military parade over the Champs Élysées in Paris. A flypast of airborne assets of the armed forces is always part of the programme. On the day before the flypast, most of the participating aircraft, including some spares, gather at three air bases in the vicinity of Paris: Evreux (jets from the air force and navy), Creil (helicopters from the army) and Villacoublay (helicopters from the air force and navy). The tankers and AWACS usually fly from their home bases, as do the transport aircraft, except for the CN235s. These also fly out of Evreux. This year was probably the last time the helicopters of the Aviation Légère de l'Armée de Terre were based at Creil, as the base is scheduled to close in September. Foreign participants were a Belgian Alpha Jet and a United States Air Force MC-130J from RAF Mildenhall. The Sécurité Civile was supposed to participate with a King Air and Dash 8, but these were cancelled due to operational requirements. The defile starts with the fixed-wing aircraft. This is followed by the defile of ground troops. About an hour after the fly-past of the fixed-wing aircraft, the defile ends with the fly-past of the helicopters. The serials of the ALAT helicopters were not actually read off, they were identified by the codes worn.

#### Ouverture du Défilé

E146/1, E46/2	Alpha Jet E	EPAA20.300
E119/3, E79/4	Alpha Jet E	EPAA20.300
E166/5, E45/6	Alpha Jet E	EPAA20.300
E88/7, E139/8	Alpha Jet E	EPAA20.300

#### 100 Ans du "La Fayette"

340/125-AA	Mirage 2000N	EC02.004	
353/125-AM	Mirage 2000N	EC02.004	special c/s
354/125-BJ	Mirage 2000N	EC02.004	

#### Protection du Territoire National

202/36-CB	E-3F	EDCA00.036
41/2-FZ	Mirage 2000-5F	EC01.002
43/2-EJ	Mirage 2000-5F	EC01.002
54/2-EZ	Mirage 2000-5F	EC01.002
67/2-MH	Mirage 2000-5F	EC01.002

#### Connaissance, Anticipation, Intervention

105/4-HE	Rafale C	EC01.007
140/30-GS	Rafale C	EC02.030
131/30-GJ	Rafale C	EC02.030
314/4-HP	Rafale B	EC01.004

#### Projection de Puissance

739/93-CK	C-135FR	GRV02.091	
603/3-XL	Mirage 2000D	EC03.003	
620/3-IU	Mirage 2000D	EC01.003	special c/s
640/3-IN	Mirage 2000D	EC01.003	
662/3-XA	Mirage 2000D	EC03.003	

#### Préparation Opérationnelle des Équipages

E22/120-LS	Alpha Jet E	EE02.002
E138/8-RQ	Alpha Jet E	EE02.002
121/115-KN	Mirage 2000C	EC02.005
124/115-YT	Mirage 2000C	EC02.005
523/115-KJ	Mirage 2000B	EC02.005
525/115-AM	Mirage 2000B	EC02.005

#### Forces Aériennes Stratégiques

735/93-CG	C-135FR	GRV02.091
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339/4-FF	Rafale B	ETR03.004
345/4-FL	Rafale B	EC01.004
352/4-FS	Rafale B	EC01.004

#### Formation et Entraînement

AT19	Alpha Jet 1B+	11sq/AJets
E118/8-LN	Alpha Jet E	ETO02.008
E144/8-AK	Alpha Jet E	ETO02.008

#### Projection de Puissance

2	E-2C	4F
41	Rafale M	11/12F
44	Rafale M	11/12F
45	Rafale M	11/12F

#### Avion de Patrouille et de Surveillance Maritime

23	ATL2	nn
78	Falcon 50M	24F

#### Projection des Forces

0031/F-RBAH	A400M	ET01.061
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#### Projection des Forces

R213/64-GM	C-160R	ET02.064
111/62-II	CN235M-200	ET01.062
195/62-HC	CN235M-300	ET03.062

#### Stratevac

2/F-RAFP	Falcon 900	ET00.060
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#### Formation et Entraînement

089/YJ	EMB121AA	EAT00.319
092/YL	EMB121AA	EAT00.319
103/YT	EMB121AA	EAT00.319

#### Mission Hephaïstos et Mission Antiterrorisme

1206/DDE	SA330Ba	nn
2446/CGX	AS532UL	nn
1291/EAF	NH90-TTH	nn
1310/EAO	NH90-TTH	nn

#### Action Spéciales

4210/GEF	SA342L1	nn
1217/DAY	SA330Ba	nn
2035/BIC	Tigre HAP	nn

#### S/GAM Attaque

2037/BIE	Tigre HAP	nn
6008/BJH	Tigre HAD	nn
1411/DDU	SA330Ba	nn
4227/GEV	SA342L1	n

#### S/GAM Assaut

2272/CGE	AS532UL	nn
1311/EAP	NH90-TTH	nn
1312/EAQ	NH90-TTH	nn

#### Module IMEX

6015/BJO	Tigre HAD	nn
1634/DBO	SA330Ba	nn

#### Combat Aéromaritime et sauvegarde maritime

1	NH90-NFH	33F
3	NH90-NFH	nn
318	SA365F1	35F
505	AS565SA	36F

#### Direction Générale de la Gendarmerie Nationale

9008/JBA	EC145	Gendarmerie
0747/JDE	EC135	Gendarmerie
0787/JDH	EC135	Gendarmerie

#### Sécurité Civile

F-ZBPL	EC145	Sécurité Civile
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#### Protection du Territoire et Secours aux Populations

1657/AX	SA330B	EH01.044
5431/VM	AS555AN	EH03.067
5448/VR	AS555AN	EH01.044

#### Engagement BSS/RCA

13-5786	MC-130J	67th SOS
2789/SJ	EC725R2	EH01.067
2802/SK	EC725R2	EH01.067

#### La Marseillaise avec le Drapeau National et le Champion du monde de Voltige Aérienne

E162/0 F-TERJ	Alpha Jet E	EPAA20.300
E68/9 F-TEMO	Alpha Jet E	EPAA20.300
03/F-TGCH	EA330LC	EVAA

Alpha Jet /0 flew in the final formation as well, but turned away just before reaching the area of the flypast.

#### Issy-les-Moulineaux

After the flypast a couple of helicopters landed at the heliport in Issy-les-Moulineaux in downtown Paris.

2446/GCX	AS532UL	nn
1291/EAF	NH90-TTH	nn
F-ZBPL	EC145	Sécurité Civile

The serials of the NH90 and Cougar were confirmed visually.

#### Based aircraft:

F-ZBPO	EC145	Sécurité Civile
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#### Flying:

5441/VO	AS555AN	nn
5511/WC	AS555AN	nn
1657/AX	SA330B	EH01.044

#### Creil

After the flypast a visit to Creil turned up with two spare helicopters.

2331/CGU	AS532UL	nn
4207/GEC	SA342M	nn

Also present were the following aircraft, not in conjunction with the flypast.

137/30-GP	Rafale C	EC02.030	QRA
78/315-WU	TB30	EPAA00.315	det.
92/315-XI	TB30	EPAA00.315	det.
95/315-XL	TB30	EPAA00.315	det.
118/315-YI	TB30	EPAA00.315	det.
136/315-ZA	TB30	EPAA00.315	det.
142/315-ZG	TB30	EPAA00.315	det.

One more Epsilon was in a shelter and remained unidentified.

#### Based aircraft:

072/62-IF	CN235M-200	ET01.062
156/62-IQ	CN235M-200	ET01.062
198/62-HF	CN235M-300	ET03.062

#### Evreux

At Evreux the following spare aircraft were noted.

AT01	Alpha Jet 1B+	11sq/AJetS
E48/8-MH	Alpha Jet E	ETO01.008
E108/8-AF	Alpha Jet E	ETO01.008
529/115-OC	Mirage 2000B	EC02.005
351/125-AQ	Mirage 2000N	EC02.004
341/4-FH	Rafale B	EC01.091

#### Visit:

240/F-RARF	A330-223	ET00.060
123/62-IM	CN235M-200	ET01.062

#### Based:

F221/GS	C-160G	EEA00.054
R204/64-GD	C-160R	ET00.064
R213/64-GM	C-160R	ET00.064

#### Colombian Independence Parade

A flypast took place over the Colombian capital of Bogota, to commemorate the national Independence Day on 20 July. This is an annual event, although it alternates in size and between Colombian cities. This year, the event took place in Bogota, with sizeable formations of army, navy and police helicopters included. As usual, it proved very hard to obtain reliable information about the event and its participants beforehand. Rehearsals took place at Palanquero, about 150km north of Bogota, whilst most aircraft and helicopters operated from Bogota-El Dorado and arrived one or two days before the parade. The formations, with a total of 86 aircraft and helicopters, followed Avenida 68. The following were noted at Palanquero and El Dorado in the days leading up to the event; note that not all aircraft seen were participating in the parade, and included several spares.

**Palanquero (rehearsals) 16-17 July 2016**

FAC1005	C-130H	ESCTA 811
FAC1202	KC-767-200ER	ESCTA 811
FAC1216	Lj60	ESCVE 812
FAC1281, FAC1285	C295M	ESCTA 811
FAC1658, FAC1686	AC-47T	ESCOM 113
FAC2125, FAC2129	T-37B	ESCOM 116
FAC2130, FAC2136	T-37B	ESCOM 116
FAC2256, FAC2257	AT-27	ESCOM 212
FAC2263	AT-27	ESCOM 212
FAC3007	Kfir COD	ESCOM 111
FAC3040, FAC3044	Kfir COA	ESCOM 111
FAC3047, FAC3051	Kfir COA	ESCOM 111
FAC3053, FAC3055	Kfir COA	ESCOM 111
FAC3057, FAC3058	Kfir COA	ESCOM 111
FAC3103, FAC3109	A-29B	ESCOM 211
FAC3113, FAC3115	A-29B	ESCOM 211
FAC3116	A-29B	ESCOM 211
FAC4002, FAC4003	Bell 212	ESCOM 411
FAC4010, FAC4018	Bell 212	ESCOM 411
FAC4110, FAC4120	UH-60L	ESCOE 512
FAC4122, FAC4129	AH-60L	ESCOM 511
FAC4252	MD500E	ESCAT 413
FAC4415, FAC4422	UH-1H-II	ESCOM 313
FAC4470, FAC4472	Bell 206B-3	EHFAA
FAC4473, FAC4478	Bell 206B-3	EHFAA
FAC4481, FAC4482	Bell 206B-3	EHFAA
FAC4512	UH-1H	EHFAA
FAC5762	SR-560	ESDEF 214/314
EJC1116	Beech C90	BAAV 1
EJC2106	S-70i	BAAV 2
EJC2140, EJC2175	UH-60L	BAAV 2
EJC2186, EJC2190	UH-60L	BAAV 2
EJC3382	Mi-17-1V	BAAV 3
EJC3385, EJC3387	Mi-17MD	BAAV 3
EJC3389	Mi-17MD	BAAV 3
EJC3399	Mi-17-V5	BAAV 3
EJC4212, EJC4224	UH-1N	BAAV 4
EJC5401, EJC5410	UH-1H-II	BAAV 5
PNC0488	Bell 212	ARAVI
PNC0601	UH-60L	ARAVI
PNC0740	UH-1H-II	ARAVI
PNC0928, PNC0929	Bell 407	ARAVI

**Bogota/El Dorado 20 July 2016**

EJC1136	Ce208B	BAAV 1
EJC2106	S-70i	BAAV 2
FAC0001	B737-74V	ESCVE 821
FAC1004, FAC1005	C-130H	ESCTA 811
FAC1008	C-130B	ESCTA 811
FAC1215	ERJ135BJ	ESCVE 812

FAC1270	C-95A	ESCVE 812
FAC1281, FAC1284	C295M	ESCTA 811
FAC1285	C295M	ESCTA 811
FAC1683, FAC1686	AC-47T	ESCOM 113
FAC2125, FAC2128	T-37B	ESCOM 116
FAC2129, FAC2130	T-37B	ESCOM 116
FAC2135, FAC2136	T-37B	ESCOM 116
FAC2256, FAC2257	AT-27	ESCOM 212
FAC2263	AT-27	ESCOM 212
FAC3103, FAC3109	A-29B	ESCOM 211
FAC3113, FAC3114	A-29B	ESCOM 211
FAC3115, FAC3116	A-29B	ESCOM 211
FAC4109, FAC4110	UH-60L	ESCOE 512
FAC4120	AH-60L	ESCOE 511
FAC5761	SR-560	ESDEF 214/314
PNC0601	UH-60L	ARAVI

Credits go to Javier Franco Cardenas.

**Summary**

We would like to note that the following information about: air shows, port visits, exercises, rotations and deployments is subject to change. Confirmation is mostly given at the last moment.

c=conference d=deployment e=exercise  
p=port visit s=special event x=no flying v=visit

**2016**

05aug - 19aug	Red Flag Alaska 16-3	e Eielson/Elmendorf
15aug - 26aug	Red Flag 16-4	e Nellis
26aug - 09sep	Green Flag 16-09	e Nellis
28aug - 09sep	133rd ARS NH ANG	d Geilenkirchen
30aug - 20sep	Ample Strike	e Czech Republic
12sep - 07oct	TLP 2016-3	e Albacete
18sep - 30sep	203rd ARS HI ANG	d Geilenkirchen
18sep - 31oct	WTI 17-2	e Yuma
03oct - 14oct	151st ARS TN ANG	d Geilenkirchen
03oct - 21oct	Wiederholungskurs LtSt 5	e Payerne
07oct - 21oct	Red Flag Alaska 17-1	e Eielson/Elmendorf
16oct - 28oct	132nd ARS ME ANG	d Geilenkirchen
17oct - 29oct	Volcanex 16	e Lechfeld
06nov - 18nov	174th ARS IA ANG	d Geilenkirchen
07nov - 02dec	TLP 2016-4	e Albacete
27nov - 09dec	168th ARS AK ANG	d Geilenkirchen
08dec - 14dec	Advanced Integration 16B	e Nellis
10dec	JFEX 16B	e Nellis
11dec - 23dec	117th ARS KS ANG	d Geilenkirchen

**2017**

24mar - 03may	WTI 17-2	e Yuma
05jun - 16jun	NATO Tiger Meet 2017	e Landivisiau



In July a special operations exercise took place in the northern part of the UK. Participating were eight AFRC A-10's from the 303rd FS at Whiteman AFB in Missouri. After the exercise the aircraft relocated to Estonia for further exercises. (Leeming, 18 July 2016, Mark Chapman)



Between 1958 and 2000 BARG and its predecessors produced some 29,000 pages of very detailed and profusely illustrated military-orientated magazines and books. Although the publications side of BARG ceased in 2000 the then BARG Committee has remained in existence to oversee the assets and the good name of the Group. Although BARG has been enthusiastic over the last six years, it is only within the last nine months that an opportunity has arisen to digitise over four DVDs the entire output of BARG in its current and former incarnations (see heading).

### DVD1 1957-1981 : DVD2 1982-1988 : DVD3 1989-1994 : DVD4 1995-2000

Anyone familiar with BARG publications of the 1950s and 1960s would realise that the task of preparing these for scanning would be very challenging and so the decision was taken to produce DVD2 first followed by DVD3, DVD1 and DVD4 at approximately six-monthly intervals. DVD2 is now with the scanning company and it is planned to have it on sale by late August/early September. It will be searchable and in addition to BARG Visit Reports and Air Show checklists it contains:-

**WELCOME TO**

DVD 2

1982-1988

**ABOUT 'BRITISH AVIATION REVIEW'**

The British Aviation Research Group was a prolific producer of accurate, and well-researched information on current & historical military aviation for the period 1958-to-2000.

**This DVD contains the Group's 1982-to-1988 output**

**U.S. MILITARY**

The monthly illustrated magazine, 'British Aviation Review', had very comprehensive sightings at military airfields around the world but mainly in the UK, Europe and the USA. Airshow reports, Squadron & Unit activities and foreign military were catered for but US military aviation had a devoted Section. There were detailed updates on Wrecks & Relics and Preserved aircraft both at home and abroad. In addition much attention was given to the captioning of photographs and artwork. Within the period 1982-88 colour photography increasingly featured. The quantity of military visitors in the London area, including RAF Northolt, warranted a dedicated Section.

**FLEET AIR ARM**

**ROYAL AIR FORCE**

**ARMY AIR CORPS**

**MANUFACTURERS**

Aircraft manufacturers production, development and modification work were recorded and updated. Comprehensive operational data on specific types were often summarised in a tabular format for ease of reference.

**FOREIGN AIR ARMS**

**LONDON MILITARY**

Last, but not least, details of aircraft accidents worldwide were recorded on a monthly basis for historical research purposes, and posterity.

**BANGS PRANGS**

**ABOUT 'ROUNDEL'**

Bi-monthly 'ROUNDEL' appeared in 1976 to fulfil a requirement for 'in-depth' historical research into mainly Post WW2 aircraft types used by the UK Armed Forces including detailed Squadron & Individual Aircraft Histories. The magazine had three main sections (as illustrated) and the aircraft covered 1982-88 included the Hawker Sea Hawk; Canberra B(1)8; Auster AOP.6 and Serial Allocations eg WL - WZ. Also, many previously unused photographs; illustrated Squadron & Aircraft Histories.

**ABOUT BARG BOOKS 1982 - 1988**

**FALKLANDS**

Published by BARG in 1986 the 480 pages give a graphic account of the 1982 Air War in the South Atlantic. Meticulous attention to detail especially the actions of Squadrons, Units and every aircraft involved on both sides.

**THE AIR WAR**

The 'French Military Wrecks and Relics' 2nd Edition covers 1978-86. French Regions and Place Names in alphabetical order with the Department numbers in brackets.

**BRITISH MILITARY AIRCRAFT SERIALS AND MARKINGS**

The 1983 fully illustrated 2nd Edition of 'British Military Aircraft Serials and Markings' covers each individual serial from XA100 - ZD999 plus British serialised aircraft preserved in the UK and abroad and British Military Instructional Airframes.



# Military News & Updates



The US Coast Guard has brought its latest HC-27 with serial 2714 to the 2016 Farnborough Airshow. The USCG started operating with the Spartan only two months earlier at Sacramento air station. (Shannon, 18 July 2016, Malcolm Nason)

Because of our standardization we sometimes use type, unit and serial presentations that may strongly differ from those used by the manufacturer or user. It is therefore possible that the information sent by you can deviate from the information we publish.

## Europe

### Netherlands

#### Koninklijke Luchtmacht (AF)

##### F-16AM

J-001	312/313sq	ex 1(NL) ATF ME	<b>6D-157</b>	jun16
J-013	312/313sq	ex 1(NL) ATF ME	<b>6D-169</b>	jun16
J-512	312/313sq	ex 1(NL) ATF ME	<b>6D-151</b>	jun16
J-515	312/313sq	ex 1(NL) ATF ME	<b>6D-154</b>	jun16
J-635	312/313sq	ex 1(NL) ATF ME	<b>6D-67</b>	jun16
J-644	312/313sq	ex 1(NL) ATF ME	<b>6D-76</b>	jun16

The final arrival of the 1(NL) Air Task Force Middle East deployment was on 30 June 2016 with all six F-16's arriving at Volkel.

#### Defensie Helicopter Commando (DF)

##### AS532U2

S-444	300sq	ex storage	<b>2444</b>	jun16
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It seems that S-444 is replacing S-457 to keep the Cougar fleet up to its numbers. "Benny the Ball" was first noticed on 21 July 2016 flying at Gilze-Rijen as *Wildcat67* and has not been seen since the Luchtmachtdagen 2014 where the helicopter stood in shelter 612 with clear indications that restoration attempts were on their way. This Cougar also sports the camouflage colour scheme.

##### NH90-NFH

N-319	860sq	o/b F803	<b>1319</b>	jun16
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On 20 July 2016 HNLMS *Tromp* (F803) left the harbour of Den Helder for its four months term as commanding vessel for the third Atalanta mission of 2016. Official term start will be 6 August 2016, and along came N-319 as on-board helicopter.

### Belgium

#### Luchtcomponent/Composante Air/Air Component (IAF)

##### F-16AM

FA70	Desert Falcon	10w	<b>6H-70</b>	jun16
FA72	Desert Falcon	10w	<b>6H-72</b>	jun16
FA87	Desert Falcon	10w	<b>6H-87</b>	jun16

FA126	Desert Falcon	10w	<b>6H-126</b>	jun16
FA131	Desert Falcon	10w	<b>6H-131</b>	jun16
FA134	Desert Falcon	10w	<b>6H-134</b>	jun16

On 27 June 2016 six F-16AM left Kleine Brogel in the morning for their Jordanian deployment. After a hand over ceremony they took command of the Dutch detachment and were declared operational 30 June 2016. Operation Desert Falcon / Inherent Resolve will last for at least one year. FA107 and FA127 flew along as well, being the spares for the formation with FA127 returning in the evening of 27 June and FA107 returning a day later on 28 June.

##### SA316B

M1	40sq	ex F802	<b>1812</b>	jun16
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Due to a slip of the finger Scramble 446 - page 61 stated M2 as on-board helicopter for HNLMS *De Zeven Provinciën* (F802) that returned to Koksijde on 19 June. This should have been M1 of course.

### Croatia

#### Hrvatsko Ratno Zrakoplovstvo (AF)

The Croatian military police have launched a probe into the Defence Ministry's acquisition of twelve modernized Mikoyan MiG-21 fighter jets from Ukraine. Croatia paid over US \$21 million to repair and modernize seven MiG-21 fighter jets at Ukrainian plants under the contract, and to purchase another five aircraft of the same type there. Those five MiG-21s were never sold by the Ukrainians "as such", in fact, the aircraft were reportedly assembled from dubious obsolete parts coming from all over the world. Also the seven Croatian jets in Odessa seemed suspicious. Under the contract, the air force's test pilot had to perform flight tests of the "repaired" jets before final handover, but the Ukrainians never allowed him to fly, using "bad weather" or "risk of flying over populated areas" as an excuse. Finally, when the jets were about to fly back to Croatia following the jet scandal, the Ukrainians cited a "war situation" and returned them by truck in a disassembled form. The investigation into the refurbishment of its MiG-21 fleet by Ukraine has since uncovered more irregularities. Paperwork from Ukraine indicated that two engines that it supplied to Croatia were of unknown origins. Unknown origin of the engines is a major problem not only in the investigation but also for the safety of Croatian pilots since their resources, age and number of flying hours are unknown. After 450 hours of flying, all engines



have to undergo a complete overhaul, and if the number of flying numbers is unknown, as it is in this case, the plane could be dangerous and should not be used at all. Sending back the MiG-21s seems no option for Croatia however. The dozen MiG-21s flying from Zagreb-Pleso Airbase are the only fast combat asset the Balkan country has. Not only for the country's air defence and combat air support to ground forces, but also to fulfill its commitments to NATO. Although flying is limited, the MiG-21s are still used for QRA duties.

There were serious indications that their fuselages came from Bulgaria and their wings from Algeria, while fuel tanks were reportedly of Soviet origin, according to the newspaper's sources.

The Croatian air force is still supporting KFOR in Kosovo with a permanent detachment of two Hip helicopters. The unit from Split-Divulje and Zagreb-Lucko are rotating on a four-months basis. EVH based at Zagreb-Lucko also has a detachment at Rijeka for civil medical support, but politics have to decide whether this will remain a task for the military as the EU requests this to be (possibly) tendered and outsourced to civil companies.

**Mi-171Sh**  
223 EVH c/n update **171S00071913007U** jul16

## Denmark

### Flyvevåbnet (AF)

We received confirmation on the scrapping of the below mentioned F-16A/AM fighter aircraft. All aircraft were scrapped somewhere in May 2016 at the scrapyard in Bjerringbro.

EKSP = Skrydstrup EKYT = Aalborg

**F-16A**  
E-183 Bjerringbro ex std EKYT **6F-10**

**F-16AM**  
E-181 Bjerringbro ex std EKYT **6F-8**  
E-187 Bjerringbro ex std EKYT **6F-14**  
E-195 Bjerringbro ex std EKYT **6F-22**  
E-198 Bjerringbro ex std EKSP **6F-25**  
E-199 Bjerringbro ex std EKYT **6F-26**

## Finland

### Maavoimat (AR)

The final NH90-TTH, serial NH-221, was delivered to the Helikopterpatalljoona of the Utti Jägerregiment (see Scramble 446 - Page 62). Finland, one of the first countries to order

the NH90-TTH, opted for twenty NH90 tactical troop transport helicopters. It seems therefore highly unlikely that the first one built, although never seen with a Finnish serial, will see active service in Finland. To our guess this helicopter will most probably be delivered to Finland as an instructional airframe. The NH90, with test registration F-ZWTF, made its first flight on 15 September 2004 and was last noted in a slightly dismantled state at Marseille-Marignane in June 2016.

### NH90-TTH

NH-202	1.HK/HekoP	c/n confirmed	<b>1011/TFIA02</b>	may14
NH-206	1.HK/HekoP	c/n confirmed	<b>1051/TFIA06</b>	may13
NH-209	1.HK/HekoP	c/n confirmed	<b>1084/TFIA09</b>	jul13
NH-211	1.HK/HekoP	c/n confirmed	<b>1098/TFIA11</b>	jul15

## France

### Armée de l'Air (AF)

On 24 June EC01.007 *Provence* (ex Saint Dizier) was established at Al Dhafra in Abu Dhabi. The unit will have the traditions of SPA15 *Casque de Bayard* and 6.GC III/7 *Tête de Furie* and will have about twelve aircraft.

On the same day the former Abu Dhabi unit, EC03.030 *Lorraine*, was activated at Saint Dizier. This unit will retain its traditions of SPA38 *Chardon Lorrain* and SAL56 *Scarabée* and will gain SPA162 *Tête de Tigre* from EC01.007. The traditions of SPA77 *Croix de Jérusalem* are currently no longer used. Basically EC03.030 replaces EC01.007, but it is only temporary based at Saint Dizier as it will move to Mont de Marsan in September of this year.

Note that the other units at Saint Dizier still have their old designation; EC01.091 *Gascogne* (not yet EC01.004) and ETR02.092 *Acquaine* (not yet ETR03.004), despite they are flying with codes in the 4-xx range. The exact transfer dates are not yet known. ETR02.092 has gained the traditions of SPA160 *Diable rouge*, Rafale B 304/4-EB was the first aircraft noted with this Red Devils badge. EC02.004 *Lafayette* will be activated at Saint Dizier in 2017.

On 30 June the air force officially received two EC225s. The two aircraft, 2741 and 2752, were used by the navy at Lanvéoc as a gapfiller until enough NH90s were delivered. They will be based at Cazaux with EH01.067 *Pyénées*.

From the Mirage 2000D front we can report that after fourteen years EC03.011 *Corsica* at Djibouti no longer uses the aircraft and only has Mirage 2000-5Fs. In June Mirage 2000Ds 603 and 623 were seen with their codes removed and replaced by shark mouths. They also carried large red banner with



Rolf Flinzer was lucky to catch EF2000 31+31 on its first flight with this special tail of flying ace Oswald Boelcke. (Nörvenich, 21 July 2016)



The fifth Italian manufactured F-35A was caught during landing at the Italian F-35 manufacturing plant at Cameri. (19 July 2016, Mauro Finati)

2002-2016 on their tails. At Nancy the renaming of ETD02.007 to ETD04.003 has taken place in May 2016

On 8 July CN235M-200 158/62-IR was the first Casa to be ferried to its new home base of Evreux. All CN235's from Creil will move to Evreux before 31 August 2016 as by then the runway at Creil will be closed. Creil itself will not be closed as it will retain several non-flying units. It is also the administration base for ET03.060 who's A310s and A340s are based at Charles de Gaulle.

LFDN = Rochefort - Saint Agnant  
 LFLE = Chambéry - Challes les Eaux  
 LFOC = Châteaudun  
 LFXB = Saintes - Thenac

#### Alpha Jet E

E13/30-MM	ECE01.030	ex 102-MM	may16
E37/705-NL	EAC00.314	ex std LFOC	may16
E42/705-TA	EAC00.314	ex std LFOC	jun16
E81/8-FO	EE02.002	ex 120-FO	jun16
E108/8-AF	ETO01.008	ex 120-AF	jun16
E116/8-FN	ETO01.008	ex 120-FN	jun16
E118/8-LN	ETO01.008	ex 120-LN	jun16
E121/LE	i/a LFXB	ex EAC00.314	jun16
E136/8-RP	nn	ex 120-RP	jun16
E138/8-RQ	EE02.002	ex 705-RQ	jun16
E144/8-AK	ETO01.008	ex 120-AK	jun16
E146/1	EPAA20.300	ex 705-RR	jun16
E150/8-NC	i/a LFLE	ex std LFOC	may16
E151/8-FD	nn	ex 118-FD	jun16

#### AS355F1

5290/UA	i/a LFLE	ex std LFOC	<b>5290</b> may16
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#### AS555AN

5448/VR	EH01.044	ex EH05.067	<b>5448</b> jun16
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#### E-3F

201/36-CA	EDCA01.036	ex 702-CA	<b>24115</b> jun16
202/36-CB	EDCA01.036	ex 702-CB	<b>24116</b> jun16
203/36-CC	EDCA02.036	ex 702-CC	<b>24117</b> jun16
204/36-CD	EDCA02.036	ex 702-CD	<b>24510</b> jun16

#### EC225

2741	EH01.067	ex 32F	<b>2741</b> jun16
2752	EH01.067	ex 32F	<b>2752</b> jun16

#### Mirage 2000-5F

40/2-EX	EC01.002	ex 116-EX	<b>195</b> may16
41/2-FZ	EC01.002	ex 118-FZ	<b>197</b> jun16
43/2-EJ	EC01.002	ex 116-EJ	<b>202</b> jun16
67/2-MH	EC01.002	ex 116-MH	<b>296</b> jun16

#### Mirage 2000D

603/3-XL	EC03.003	ex 133-XL	<b>394</b> jun16
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637/3-XQ	EC03.003	ex 133-XQ	<b>441</b> jun16
639/3-JJ	EC02.003	ex 133-JJ	<b>445</b> jun16
640/3-IN	EC01.003	ex 118-IN	<b>446</b> jun16
654/3-ID	EC01.003	ex 113-ID	<b>528</b> jun16

#### Rafale B

304/4-EB	ETR02.092	ex 30-EB	jun16
314/4-HP	EC03.030	ex std LFOC	jun16
317/4-HO	nn	ex 113-HO	jun16
322/4-HU	EC01.007	ex 113-HU	may16
328/4-IC	EC01.091	ex 104-IC	may16
331/30-IF	EC02.030	ex 113-IF	jun16
339/4-FF	ETR02.092	ex 118-FF	jun16
348/4-FO	ETR02.092	ex 113-FO	jun16
352/4-FS	EC01.091	ex Dassault	jun16
353	nn	d/d St Dizier Jul16	jun16

There was a Rafale marked 352 in full French colours on the production line about a year ago. This was diverted from the production line to Egypt. The French have replaced it with an aircraft with the same serial. Same goes for 353.

#### Rafale C

120/4-IY	EC01.007	ex 113-IY	jun16
123/30-GB	EC02.030	ex 104-GB	may16
127/30-GF	EC02.030	ex 4-GF	may16
141/30-GT	EC02.030	ex 104-GT	jun16
142/4-GU	ETR02.092	ex 30-GU	jun16
143/30-GV	nn	at St Dizier	jun16
147/30-GZ	EC02.030	ex Dassault	may16
148/30-VA	EC02.030	ex Dassault	may16

#### SA330J

1184/F-ZAIC	DGA-EV	ex F-ZAGA	<b>1184</b> jun16
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#### TB-30

158/315-ZS	i/a LFLE	ex i/a LFDN	<b>158</b> may16
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#### Armée de Terre (AR)

##### NH90-TTH

1310/EAO	nn	ex Airbus Helicopters	<b>1310</b> jun16
1312/EAQ	nn	ex Airbus Helicopters	<b>1312</b> jun16
1313/EAR	Airbus Hel.	on order	<b>1313</b> may16
1332/EAS	Airbus Hel.	as F-ZKBK	<b>1332</b> jun16

##### Tigre HAD

6015/BJO	nn	ex Airbus Helicopters	<b>6015</b> jun16
6020	Airbus Hel.	as F-ZKBC	<b>6020</b> may16
6021	Airbus Hel.	as F-ZKBX	<b>6021</b> may16

#### Marine National (NY)

On 12 July the Super Etendard made its last operational sortie. It was the first aircraft, s/n 1, who made that flight. S/n 8 will go to the Musée de Tradition de l'Aéronautique Navale at Rochefort, while another is intended for the museum at



Lyon Corbas.

With the transfer of its two EC225s to the air force, 32F at Lanvéoc has been disbanded on 27 June.

#### NH90-NFH

1	33F	ex Airbus Helicopters	<b>1018</b>	jul16
16	31F	ex Airbus Helicopters	<b>1304</b>	feb16
17	Airbus Hel.	as F-ZKBL	<b>1339</b>	jun16

### Italy

#### Aeronautica Militare (AF)

LIBA = Amendola (FG)  
LIMF = Caselle (TO)  
LIPS = Istrana (TV)

#### AMX

CSX7195/51-37	pres LIMF	ex -/std LIMF	<b>IX107</b>	14
MM7147/32-01	pres LIBA	ex 32-01/GEA 32° St	<b>IX059</b>	feb15

#### AMX ACOL

MM7129/32-15	std LIBA	ex 32-15/13° Gruppo	<b>IX041</b>	
MM7148/51-61	std LIBA	ex -/GEA 51° Stormo	<b>IX060</b>	
MM7160/32-10	std LIBA	ex 51-53/GEA 51° St	<b>IX072</b>	
MM7165/32-16	std LIBA	ex 32-16/13° Gruppo	<b>IX077</b>	
MM7189/51-71	GEA 51° Stormo	ex 32-22/13° Gruppo	<b>IX101</b>	jun16

#### F-35A

MM7335/32-04	FACO Cameri		<b>AL-4</b>	jul16
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On 19 July 2016, Aeronautica Militare fourth F-35A with Matricola Militare MM7335 code 32-04 (USA 13-5084) made his first flight. One day later, it was noted during a test flight from Caselle (TO).

#### F-2000A

MM7315/36-46	936° GEA	ex 37-02/18° Gruppo	<b>IS047</b>	jun16
MM7338/4-60	904° GEA	correction Scr 445	<b>IS064</b>	apr16

#### G550 CAEW

N554GA/14-12	14° Stormo	on order	<b>5454</b>	jun16
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On 29 June 2016, Aeronautica Militare second of two G550 CAEWs (Conformal Airborne Early Warning) was delivered from the manufacturer at Savannah (USA) via Shannon (Ireland) to Tel Aviv (Israel). Israel Aerospace Industries (IAI) and Elta Electronics Industries of Israel will fit the aircraft with the developed IAI EL/W-2085, an Airborne Early Warning and Control (AEW&C) multi-band radar system.

#### Grob G103A

MM100048/60-01	423 <sup>a</sup> SC	ex CVV-01/423 <sup>a</sup> SC	<b>3266</b>	16
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#### Tornado IDS MLU

MM7048/-	wfu LIMF	ex Alenia Aeronautica	<b>399</b>	16
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#### T-2006A

MM55206/70-40	Tecnam Capua	f/n		jul16
MM55207/70-41	Tecnam Capua	f/n		jul16
MM55208/70-42	Tecnam Capua	f/n		jul16

On 5 July 2016, three new Tecnam T-2006As were noted ready for delivery to the Aeronautica Militare. The decision to buy the Tecnam T-2006A follows an extensive two-year procurement evaluation programme and consists of Tecnam providing not only three T-2006A aircraft, but also a flight simulator, training for pilots and technicians and maintenance/assistance for a contract period of three years and 3.600 hours in total.

#### Aviazione dell' Esercito (AR)

On 31 December 2015, 53° Gruppo Squadroni AvEs "Cassiopea" disbanded at Rimini, its AB412s were relocated to Viterbo with 3° REOS.

### Montenegro

#### Vazduhoplovstvo Vojske Crne Gore (AF)

SA342L				
12941	VB	w/o 10	jun16	<b>161</b>

### Norway

#### Norske Luftforsvaret (AF)

Two additional F-35A Lightning II aircraft were reported to us. Both aircraft are part of LRIP 8 (Low-Rate Initial Production), that consists of 43 aircraft in total with 29 for the US and fourteen international, from which two will go to Norway. LRIP 9 and LRIP 10 will each see six Lightning II aircraft for Norway.

Norway expressed interest in buying five to six Boeing P-8 Poseidon maritime surveillance aircraft. Last month we mentioned the replacement of the P-3 Orion as one of the aviation related measures described in the white paper that was presented by the government to the Parliament (see Scramble 446 - Page 64).

#### F-35A

5110	LM	FMS 14-5110	<b>AM-03</b>	sep15
5111	LM	FMS 14-5111	<b>AM-04</b>	jun16

Lightning II 5111 made its first flight at Fort Worth (TX) on 9 June 2016. Both F-35A Lightning II aircraft were delivered to the 62nd FS at Luke AFB (AZ) in July 2016.



Another first flight was captured by Mauro Finati. This time T-346 with serial MM55213 was caught during landing at the Leonardo-Finmeccanica plant at Venegono. (21 July 2016)



Spanish Air Force AS332B HD.21-09 took part in a national exercise in the vicinity of Murcia with other assets of the Spanish Air Force and Navy. (Murcia, 30 June 2016, José Damián González Martínez)

## Portugal

### Força Aérea Portuguesa (AF)

**C-130H**  
16804      Esq501      w/o 11jul16      **382-4777**

The Hercules crashed during take-off from Montijo AB. Read more details in the Dustpan & Brush section.

## Serbia

### Ratno Vazduhoplovstvo i Protivvazdusna Odbrana (DF)

On 28 June two brand new Mi-17V-5 helicopters arrived in Serbia on board a Volga-Dnepr An-124 transport aircraft. The Mi-17V-5s were built by Kazan Helicopters (part of Russian Helicopters). The delivery was carried out under a contract signed by Rosoboronexport. The agreement, worth US \$28 million was signed in September 2015 and was fulfilled on time. The helicopters are intended to be used as military transport and utility aircraft, with auxiliary roles conducting search and rescue, medical evacuation, and disaster relief missions. The helicopters have a night-vision goggle (NVG)-compatible analogue cockpit, meteorological radar in the nose, and cargo hook capable of carrying a 2000 litre Bambi Bucket fire-fighting system (already in Serbia's inventory). Due to budgetary restrictions, however, only one cabin-mounted rescue hoist, one searchlight, and one 12-stretcher medical kit was procured for both helicopters. They were acquired with no armament hardpoints, protective armour for the crew, flare dispensers or other counter-measures, although the wiring for unguided rocket pods seems to have been provided. In addition to the manufacturing of helicopters, it also provided for retraining of four pilots, two flight engineers, three master technicians and four radio-electronic equipment specialists at the Kazan Helicopter Plant's Aviation Training Center (ATC). Both helicopters are intended for use with the Serbian Air Force's 890 Mixed Helicopter Squadron based at Batajnica air base. At their arrival in Serbia, the helicopters did not wear any military markings or serials yet. The rest of the Mi-8 fleet consist out of one Mi-17 (ex MoI, built 1989) and six Mi-8T (ex Yugoslav military, about 35 years old). Serbia's current helicopters are logistically problematic, under equipped and due for imminent retirement - the Mi-8Ts in 2018 and the Mi-17 in 2019. Serbia is looking

to build a fleet of twelve Mi-17s by 2020, including the two aircraft already delivered to Serbia and a follow-on procurement of an additional two that was officially confirmed in April.

Speaking at the delivery ceremony of the Mi-17V-5's, Serbian prime minister Aleksandar Vucic described the current fighter status in the country as "alarming". He added that he expects there to be "significant financial assets" for a fighter acquisition in the 2017 budget, and that this will most likely be the Mikoyan MiG-29M2. Although no dates or numbers were promised, Vucic did note that the market value of four MiG-29M2 and associated R77 missiles is expected to be €250-260 million.

## Spain

LEAB = Albacete

LERT = Rota

### Ejército del Aire (AF)

**EF2000**  
C.16-55/14-15      Ala 14      ex std LEAB      **SS037**      jul16

At least since June 2013, this Eurofighter had been in active storage at Albacete AB (as C.16-55-10004) before being delivered for service with Ala 14. Participating in the RIAT at RAF Fairford it had already lost the -10004 serial extension. Note that the c/n is not **SS036** as might be expected based on chronological production. At some point, **SS036** was drawn from the CASA EADS production line at Getafe. Whether or not it has since re-entered the production process is unclear. For that reason c/n tie-ups for aircraft C.16-58 and up are not sure and will not be mentioned in this section until we know more.

### Armada (NY)

**SH-3H**  
HS.9-11/01-511      std LERT      ex Eslla 005      **61-709**      mar16  
Currently is use as a spare parts source.

## Sweden

### Försvarsmaktens Helikopterflottilj (JF)

**Hkp14D**  
144049/49      1.Hkpskv      c/n confirmed **1064/BSWA09**      jun16



## Flygvapnet (AF)

In June 2016 we mentioned the delivery of a replacement Saab JAS39D Gripen to Hungary (see Scramble 445 - Page 73). The aircraft was delivered to Hungary on 1 July 2016. It is the final Lot 4 dual Gripen. This Lot consisted of 31 aircraft in total divided in eighteen JAS39C and thirteen JAS39D aircraft, all of which were A- and B-versions on rebuilt to JAS39C/D standard.

### JAS39C

39262/262	F17	ex Saab Aircraft	<b>39-262</b>	jun16
39290/290	F21	ex F17	<b>39-290</b>	jun16

### JAS39D

39829/829	F17	ex F7	<b>39-829</b>	jun16
39842/842	to Hungary	as 44, d/d 01jul16	<b>39-842</b>	

## United Kingdom

Last year the Ministry of Defence announced that two Chinook helicopters will deploy to RAF Mount Pleasant (Falklands). The Chinook detachment on this island was withdrawn in 2006 in order to free up assets for deployment to Afghanistan. With the deactivation of 1564Flt (Sea King HAR3), there are no British military helicopters left on the Falklands. This was to be corrected again with the renewed Chinook detachment. On 3 May 2016, famous Falklands War veteran ZA718/BN was flown to Marchwood Docks in Southampton. From there it was shipped to the Falklands as sea freight. It is not yet confirmed, but it is believed that this Chinook detachment is again designated 1310Flt.

### Royal Air Force (AF)

EGDM = Boscombe Down	EGVO = Odiham
EGDY = Yeovilton	EGVP = Middle Wallop
EGOS = Shawbury	EGXE = Leeming
EGUB = Benson	

3/4Regt	Joint 3Regt and 4Regt pool at Wattisham
7REME	7 Air Assault Battalion Royal Electrical Mechanical Engineers
ADSU	Apache Depth Support Unit at Wattisham
Airbus	Airbus Military at Madrid-Getafe (Spain)
CMU	Combined Maintenance & Upgrade Programme at RAF Marham
EGUB Pool	28(R)sq, 33sq and 230sq at RAF Benson
Finmeccanica	Finmeccanica Helicopters at Yeovil
MDMF	Merlin Depth Maintenance Facility at RNAS Culdrose
MPSU	Multi-Platform Support Unit at Middle Wallop
P2MF	Puma HC2 Maintenance Facility at RAF Benson
SKMF	Sea King Maintenance Flight at RNAS Culdrose
TASF(S)	Tornado Aircraft Support Flight (South) at RAF Marham
TMU	Typhoon Maintenance Unit at RAF Coningsby

Vector Aerosp	Vector Aerospace Ltd at Fleetlands
WCM	Wildcat Contract Maintenance at RNAS Yeovilton
WMF	Wildcat Maintenance Facility at RNAS Yeovilton
WST	Wildcat Storage at RNAS Yeovilton

### Atlas C1

ZM407	Airbus Military	ex 70sq	<b>026</b>	jun16
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### Chinook HC4

ZA674/AD	EGVO Wing	ex QinetiQ	<b>M7004</b>	may16
ZA677	Vector Aerosp.	ex EGVO Wing/(AF)	<b>M7012</b>	jun16
ZA704	Vector Aerosp.	ex EGVO Wing/AM	<b>M7006</b>	jun16
ZA708/(AP)	28(R)sq	ex EGVO Wing/(AP)	<b>M7018</b>	jun16
ZA718/BN	1310Flt?	ex EGVO Wing/BN	<b>M7001</b>	may16
ZA720	Vector Aerosp.	ex EGVO Wing/AW	<b>M7020</b>	jun16
ZD984	Vector Aerosp.	ex EGVO Wing/(DH)	<b>M7015</b>	mar16
ZH776	see note	ex 28(R)sq/HC	<b>M4452</b>	jun16
ZH892	Vector Aerosp.	ex EGVO Wing/HG	<b>M4455</b>	may16
ZH894/(HI)	EGVO Wing	ex 28(R)sq/(HI)	<b>M4457</b>	jun16

During June 2016, ZH776 left 28(R)sq and transferred to the Chinook Maintenance Flight at RAF Odiham.

### Chinook HC6

ZK550	Vector Aerosp.	ex EGVO Wing	<b>M7701</b>	jun16
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### F-35B Lightning II

ZM139	LMTAS	f/n	<b>BK-05</b>	may16
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### Hawk T1

XX177	o/h EGXE	ex Red Arrows	<b>312024</b>	jun16
XX250	std EGOS	ex 208(R)sq/250	<b>312086</b>	jun16

### Hawk T1A

XX158	std EGOS	ex 208(R)sq/158	<b>312004</b>	may16
XX188/188	ex Red Arrows	ex 100sq/188	<b>312035</b>	jun16
XX350/D	100sq	ex 208(R)sq/D	<b>312174</b>	jun16

At the time we went to press, XX188 was still painted in the standard RAF training black colour scheme.

### Hawk T1W

XX236	std EGOS	ex 208(R)sq/236	<b>312072</b>	may16
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We listed these Hawks as "ex 208(R)sq", but that unit of course already seized Hawk operations on 13 April 2016. The aircraft were temporary stored at RAF Valley since then pending their re-allocations.

### Hawk T2

ZK013/D	4(R)sq	see note	<b>RT004</b>	jun16
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In June 2015, ZK013/D was last reported active with 4(R)sq, since then it was first reported stored at RAF Valley. Since February 2016, it was reported with the Hawk Service Flight (HSF) at RAF Valley being restored for service. In June 2016, it was reported active again with 4(R)sq.



A nice taxi shot of a seldom seen C-212 ELINT with serial TM.12D-72 was taken at his home base Torrejón de Ardoz. (5 May 2016, Alex van der Goot)



Photographed while lining up at the runway of Mildenhall was the latest addition for the Turkish Air Force transport fleet, A400M 14-0028. (11 July 2016, Rene Liebe).

#### Phenom 100

ZM333 - ZM337 serial allocations

According to the UK Serial Resources Center c/n 50000375 will become ZM334.

#### Perfect T1

ZM300 - ZM322 serial allocations

The type designation is a bit an assumption, the name Perfect has been allocated to the Grob 120TP aircraft on order so most likely they will indeed be taken on charge as Perfect T1. According to the UK Serial Resources Center the first two will be c/n 11099 and 11100 (resp ZM300 and ZM301).

#### Puma HC1

ZA939 P2MF ex EGUB Pool 1653 jun16

#### Sea King HAR3

ZE370 std Vector Aerosp, see note WA949 may16

This Sea King arrived back in Great Britain in May 2016. It was shipped from the Falklands (ex 1564Flt) to Great Britain on board FRA Hurst Point, and unloaded at Southampton. From there it was transported by road to Fleetlands for spare part reclamation.

#### Texan II

ZM323 - ZM332 serial allocations

So far the T-6C aircraft on order have been referred to as Texan II, so until proven differently we will also adopt this designation.

#### Tornado GR4

ZA372/006	12(B)sq	ex 9(B)sq/006	173	jun16
ZA459/025	12(B)sq	ex 9(B)sq/025	264	jun16
ZA462/027	12(B)sq	ex 9(B)sq/027	271	jun16
ZA463/028	31sq	ex TASF(S)	273	may16
ZA541/034	15(R)sq	ex CMU	048	may16
ZA542	TASF(S)	ex 9(B)sq/035	050	jun16
ZA543/036	12(B)sq	ex CMU	052	jun16
ZA587/055	12(B)sq	ex CMU	096	may16
ZA614/076	9(B)sq	ex 12(B)sq/076	153	may16
ZD711/079	15(R)sq	ex TASF(S)	329	jun16
ZD716/084	31sq	ex 9(B)sq/084	341	may16
ZD745	std EGXE	ex 12(B)sq/093	373	jun16
ZD747	std EGXE	ex 12(B)sq/095	379	jun16
ZD790	std EGXE	ex 12(B)sq/099	394	may16
ZG777/135	31sq	ex CMU	909	may16
ZG779/136	12(B)sq	ex 9(B)sq/136	911	jun16

#### Tutor T1

G-CGKS Birmingham UAS, ex Liverpool UAS 82318E jun16

#### Typhoon T3

ZJ801 TMU ex 29(R)sq/BJ BT002 jun16

ZK380/T II(AC)sq ex 6sq/T BT025 may16

#### Typhoon FGR4

ZJ910	std EGOS	ex II(AC)sq/DO	BS001	jun16
ZJ925	std EGOS	ex XI(F)sq/DXI	BS016	jun16
ZJ928/FQ	1(F)sq	ex 1(F)sq/DS	BS019	may16
ZJ934/EW	II(AC)sq	ex 1(F)sq/EW	BS025	jun16
ZK301	nb	ex TMU	BS053	jun16
ZK317/ES	3(F)sq	ex 6sq/ES	BS078	jun16
ZK319	TMU	ex II(AC)sq/Y	BS080	jun16
ZK327/FR	1(F)sq	ex II(AC)sq/FR	BS088	may16
ZK328/EB	1(F)sq	ex II(AC)sq/EB	BS089	may16
ZK333	3(F)sq	ex 3(F)sq/FS	BS094	jun16
ZK334/A	1(F)sq	ex II(AC)sq/A	BS095	may16
ZK337/FP	XI(F)sq	ex 1(F)sq/FP	BS098	jun16
ZK344/II	1(F)sq	ex TMU	BS105	jun16
ZK346/ER	XI(F)sq	ex TMU	BS107	jun16
ZK349	TMU	ex 29(R)sq/GN-A	BS110	jun16
ZK351/BV	29(R)sq	ex TMU	BS115	jun16
ZK365	29(R)sq	ex TMU	BS126	jun16

After undergoing maintenance with TMU, ZK301 immediately deployed to RAF Akrotiri (Cyprus) as part of Operation Shader.

#### Vigilant T1

MAR reports the following three Vigilants active at RAF Syerston in May 2016: ZH186/TY, ZH206/UM and ZH271/SD. In the same edition it is also mentioned that ZH123/TJ, ZH197/UK, ZH207/UN and ZJ967/SM are undergoing recovery repairs.

#### Voyager KC3

ZZ332	1312Flt	ex 10/101sq	1275	jun16
ZZ335	10/101sq	ex 1312Flt	1334	jun16

#### Army Air Corps (AR)

##### Apache AH1

ZJ178	3Regt	ex 4Regt	WAH13	may16
ZJ184	3Regt	ex 4Regt	WAH19	may16
ZJ187	673(AHTU)sq	ex ADSU	WAH22	may16
ZJ188	673(AHTU)sq	ex ADSU	WAH23	jun16
ZJ189	ADSU	ex 673(AHTU)sq	WAH24	jun16
ZJ196	3Regt	ex 4Regt	WAH31	may16
ZJ197	3Regt	ex 7REME	WAH32	jun16
ZJ198	ADSU	ex 3/4Regt	WAH33	may16
ZJ203	3/4Regt	ex ADSU	WAH37	may16
ZJ210	ADSU	ex 673(AHTU)sq	WAH44	may16
ZJ218	656sq	ex 663sq	WAH52	may16
ZJ224	3Regt	ex 4Regt	WAH58	may16
ZJ228	3Regt	ex 4Regt	WAH62	may16



## Gazelle AH1

XX405	671sq	ex QinetiQ	<b>1343</b>	jun16
ZA736	29Fit/BATUS	ex 667(D&T)sq	<b>1805</b>	jun16
ZB674	MPSU	ex 667(D&T)sq	<b>1967</b>	may16

## Lynx AH9A

ZE375	std MPSU	ex nb	<b>319</b>	may16
ZE380	Finmeccanica	ex 657sq	<b>324</b>	jun16
ZG885	657sq	ex Finmeccanica	<b>347</b>	jun16
ZG889	std MPSU	ex 667(D&T)sq	<b>352</b>	apr16
ZG915	657sq	ex nb (EGVP)	<b>354</b>	jun16
ZG921	657sq	ex Finmeccanica	<b>360</b>	jun16
ZG923	Finmeccanica	ex 657sq	<b>362</b>	jun16

As previously reported, ZE375 arrived at Middle Wallop on 12 May 2016. Its allocation remained unknown until now. It has been confirmed in stored with the MPSU pending induction into the Return To Parts (RTP) programme.

## Wildcat AH1

ZZ383	Finmeccanica	ex 1Regt	<b>502</b>	jun16
ZZ386	1Regt	ex Finmeccanica	<b>505</b>	may16
ZZ389	Finmeccanica	ex WMF	<b>487</b>	jun16
ZZ393	1Regt	ex WMF	<b>481</b>	jun16
ZZ404	WCM	ex WMF	<b>474</b>	jun16
ZZ520	WCM	ex 1Regt	<b>527</b>	may16
ZZ526	WCM	see note	<b>533</b>	may16

In May 2016, ZZ526 was delivered from Finmeccanica Helicopters at Yeovil to 1Regt at RNAS Yeovilton. One month later it was passed on again to the Wildcat Contract Maintenance at RNAS Yeovilton.

## Fleet Air Arm (NY)

During June 2016, 845NAS re-allocated to RNAS Yeovilton. The unit underwent conversion training on the Merlin HC3/HC3A at RAF Benson. In contrast to 846NAS, this squadron did not fly out their helicopters in formation but departed one by one between 9 Jun 2016 (ZJ131/P) and 22 June 2016 (ZJ994/AC).

## Hawk T1A

XX187/187	736NAS	ex o/h QinetiQ	<b>312034</b>	jun16
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## Lynx HMA8RSU

ZF558/WK-336	815NAS	ex 815NAS/VL-310	<b>335</b>	jul16
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## Merlin HM2

ZH860/(0)16	814NAS	ex 820NAS/(0)16	<b>RN40</b>	jun16
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## Merlin HC3

ZJ125	MDMF	ex 845NAS/J	<b>50137</b>	jun16
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## Sea King ASaC7

XV656/185	849NAS	ex SKMF	<b>WA644</b>	jun16
XV671	SKMF	ex 849NAS/(1)83	<b>WA659</b>	jun16

## Wildcat AH1

In May 2016, ZZ388 was returned to Finmeccanica Helicopters for modifications, by early July 2016 it had returned again to 847NAS at RNAS Yeovilton.

## Wildcat HMA2

ZZ376	815NAS	ex 825NAS	<b>495</b>	may16
ZZ377	Finmeccanica	ex 825NAS	<b>496</b>	may16
ZZ378	815NAS	ex 825NAS	<b>497</b>	may16
ZZ379	815NAS	ex Finmeccanica	<b>498</b>	jul16
ZZ380	Finmeccanica	ex 825NAS	<b>499</b>	may16
ZZ414	WST	ex 825NAS	<b>484</b>	jun16
ZZ513	std EGDY	ex 825NAS	<b>517</b>	may16
ZZ516	825NAS	ex 815NAS	<b>521</b>	jul16
ZZ531	825NAS	ex Finmeccanica	<b>538</b>	jun16
ZZ532	815NAS	ex Finmeccanica	<b>514</b>	jun16
ZZ535	825NAS	ex Finmeccanica	<b>545</b>	may16

## Africa

### Algeria

#### Al-Quwwat Al-Jawwiya Al Djazairiya (AF)

EDVE = Braunschweig-Wolfsburg, Germany

#### Beech 1900D

7T-WRA	o'haul AeroData at EDVE	<b>UE-404</b>	apr16
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## Mi-28NE

...	ex 915	d/d jun16	<b>9015</b>	jun16
...	o/o	f/n photo	<b>9040</b>	jun16
SC-14		f/n, photo		jun16

In June another two Mi-28s were delivered onboard an An-124 at Ain Oussera Air Base. According to some sources, already six, out of the a total order of 42 airframes, are delivered to Algeria by now.

## MiG-29S

FC-16	3 EDA	c/n update	<b>2960715165</b>
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## MiG-29UB

FB-80	3 EDA	c/n update	<b>50903026826</b>
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## Angola

### Força Aérea Nacional de Angola (AF)

LILG = Verrgiate, Italy

#### AW109E

...	o/o as CSX81902 f/n LILG, photo	<b>11838</b>	jun16
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A surprise was this AW109E Power for the Angola Air Force, which was seen at Vergiate, Italy, on 20 June 2016. On 23 December 2015, the Angolan President, Jose Eduardo dos Santos, signed several contracts with Finmeccanica for some military equipment, but at the time it was not known what type of helicopters were being acquired. Now it is known that Angola has ordered six helicopters from AgustaWestland (Leonardo Helicopters), worth €90 million, but this is along with two patrol boats and some radar systems.

## Botswana

### Botswana Defence Force - Air Wing (AF)

#### Bat Hawk C

OE-1	Z3	f/n	<b>0029</b>	jun16
OE-2	Z3	f/n	<b>0030</b>	jun16
OE-3	Z3	f/n	<b>0031</b>	jun16
OE-4	Z3	f/n	<b>0032</b>	jun16
OE-5	Z3	f/n	<b>0033</b>	jun16
OE-6	Z3	f/n	<b>0034</b>	jun16
WNP-B2	Z3	f/n	<b>0025</b>	jun16
WNP-B3	Z3	f/n	<b>0026</b>	jun16
WNP-B4	Z3	f/n	<b>0027</b>	jun16
WNP-B5	Z3	f/n	<b>0028</b>	jun16

The Bat Hawk is not the most fancy aircraft in the inventory of the Botswana Defence Force and most likely not many people know how it looks like. The Bat Hawk has been designed and developed by Micro Aviation South Africa, based at Nelspruit, primarily for surveillance and conservation. The ultra light aircraft features a strut-braced high-wing, a two-seats-in-side-by-side configuration open cockpit, fixed tricycle landing gear and a single engine in tractor configuration.

In April 2016 the first four aircraft were delivered, in June the last one of the fourteen aircraft in total was handed-over. Six went to the air force, four to the Wildlife and National Parks Department (WNPDP) and four to the Botswana Police Service (BPS).

The aircraft will be mainly used for patrolling the game reserves in the country but also in curbing cross border crime. The Botswana Defence Force is responsible for patrolling the eastern and northern parts of the country that includes Chobe and Ngami National Park, the police is responsible for the Central Kalahari Game Reserve while the WNPDP patrols the Kalahari Transfrontier and the Mabuase-hube Game Reserve. The aircraft of the air force and most of the WNPDP have Z3 squadron markings on the tail, while the aircraft have no markings at all. The cockpits of all the aircraft have the same colours scheme, drab green, however the colour of tail booms are different. The tailbooms of all the aircraft of the police have the same colour as the cockpit has, the ones of the WNPDP have a, equal, lighter green coloured tailboom, while each air force aircraft has a unique camou-



The newest aircraft in the inventory of the Botswana Defence Force is the Bat Hawk C. The ones marked as 'OE-x' with the camouflaged tails are from the Air Force, the ones marked as 'BPS-x' with the light green tails are from the Botswana Police Service and the ones at the end of the line with the drab green tails are from the Wildlife and National Parks Department, marked as 'WNP-Bx'. (Francistown, 17 June 2016, Micro Aviation)

flaged tail boom. Aircraft OE-5 had no Botswana flag on the tail on delivery.

First only a few serials could be identified on the low resolution photos, which were found on the internet. However the people of Micro Aviation SA were so friendly, after sending them an email, to supply us all the serials and construction numbers of the delivered aircraft, many thanks for that.

In contrast to the registrations of other BDF aircraft, the Bat Hawks has a hyphen between 'OE' and its digit. The 'OE' registration was in use by the O-2 fleet, so this will mean they will be no longer in active duty anymore.

#### Botswana Police Service (PO)

##### Bat Hawk C

BPS-21	BPS	f/n	<b>0021</b> may16
BPS-22	BPS	f/n	<b>0022</b> may16
BPS-23	BPS	f/n	<b>0023</b> may16
BPS-24	BPS	f/n	<b>0024</b> may16

The Police Service received also four Bat Hawks. The aircraft do not have the Botswana flag in the tail and, for the moment, no unit markings.

#### Djibouti

##### Force Aérienne du Djibouti

The two new Y-12Es, J2-MBJ and J2-MBL, were officially handed over to air force of Djibouti on 13 July 2016 during a ceremony held at Ambouli international airport. After the ceremony, President Ismail Omar Guelleh then viewed a static display containing also four Dauphin helicopters. These were acquired with the assistance of Saudi Arabia. It is not clear when the helicopters were acquired but until now Djibouti has not been known to operate this type.

#### Egypt

##### al Quwwat Al Jawwiya Il Misriya (AF)

General Electric has been awarded a contract to extend the service lives of Egyptian F-16 engines. The US Department of Defence announced on 16 June 2016 a contract with General Electric worth US \$26.9 million for twelve service-life extension program (SLEP) kits for the F110-GE-100 engines. The twelve SLEP kits comprise eighteen individual kits that support the engines.

Since the early 1980s, Egypt received over 200 F-16A/B/C/D's from the United States as part of the *Peace Vector* program.

In December 2009 the United States announced a possible sale to Egypt of SLEP kits for 156 F-110-GE-100 engines in a

contract worth approximately US \$750 million. The contract was to have been spread out over six to seven years in increments of approximately 24 engines being upgraded each year. However, this contract appears to be cancelled due to the suspension of military assistance to Egypt after the military removed democratically elected leader Mohammed Morsi in 2013. After military assistance was resumed last year, Egypt has received sixteen F-16Cs, 4 F-16Ds and ten AH-64 Apache attack helicopters.

Kaman Aerosystems has been awarded with a three year contract for the establishment of depot level maintenance capabilities for the Egyptian Air Force SH-2G(E) helicopter program. The contract was announced on 13 July and awarded to Kaman's Air Vehicles and MRO (AVMRO) unit via the US Naval Air Systems Command (NAVAIR). The contract has a potential value of US \$3.6 million, which includes a US \$2.3 million year one baseline and two follow-on option years having a combined estimated value of US \$1.3 million.

The depot capability will be established at the Egyptian Air Force's Helwan Aviation Depot Workshop near Cairo. The contract will provide the EAF with management, engineering, and logistics services to maintain the helicopter readiness, system readiness, and the integrated logistics support elements associated with the sustainment of the SH-2G(E) program

The EAF currently operates ten SH-2G(E) Super Seasprite helicopters. The platform, which the EAF originally acquired in 1998, underwent a multi-year maintenance and modernization program that concluded in 2014. The EAF recently acquired seven Excess Defense Article (EDA) SH-2G aircraft from NAVAIR, which could ultimately increase their flying fleet to seventeen aircraft.

LFBD = Bordeaux-Mérignac (France)

##### Rafale EM

... o/o f/n LFBD,photo **EM01** jul16  
The first single seater for Egypt was noted at Bordeaux-Mérignac on 1 July 2016 on a test flight. Assumed is that this one soon will go to Istres-le-Tubé.

##### SA342L

3407 tie-up update **1571** apr16

#### Gabon

##### Forces Aérienne Gabonaises (AF)

Embraer has demonstrated its A-29 Super Tucano trainer and light attack aircraft in Gabon as part of efforts to sell the air-



craft to the West African country. The demonstration, held in the capital Libreville on the 22nd of June, was attended by the Gabonese Minister of National Defence, Mathias Otounga Ossibadjou. Embraer has recorded a number of orders for its Super Tucano from African countries, which see it as a low cost light attack aircraft that can also be used as a trainer. Burkina Faso, Mauritania and Angola already operating the A-29, while Ghana and Mali ordered the type last year. Senegal should have bought three aircraft in 2013, but until now none of this aircraft was ever seen. Beside Gabon, Nigeria is currently exploring the possibility of ordering the A-29Bs as well.

## Lesotho

### Lesotho Defence Force-Air Wing (AF)

**GA8**  
LDF-80 w/o 21oct14 not w/o 21oct15  
Thanks to Ian Carroll for the correct crash date of this one.

## Libya

### al Quwwat al-Jawwiya al Jamahiryana al Libya (AF)

**An-26**  
8213 w/o 21mar87 at Wadi Doum (Chad) **12407**

**G-2A**  
10190/190 status unknown f/n DB, photo mid90s

**Mi-25**  
297 dam. 02jan87 f/n DB jan87  
This Mi-25 was damaged during the battle near Fada, in the northern part of Chad.

### Libyan National Army Air Force (AF)

**Mi-8/17**  
... w/o 17jul16

**MiG-23BN**  
... 1070sq w/o 06jul16

A photo of one of the pylons shows line number **18045**, but pylons can be changed very easily of course. Most likely it was the 8985 that was the one that crashed but this needs still confirmation.

### Government of National Accord (AF)

**L-39ZO**  
9445 act **931445** jul16

## Mauritius

### Coast Guard (CG)

On the website of the Republic of Mauritius an article was found about the delivery of the new, third, Dornier 228 maritime surveillance aircraft, constructed by Hindustan Aeronautics Limited (HAL). The contract for the acquisition of this new Dornier was signed in November 2014. In February 2016, a Project Monitoring Team visited HAL in Kanpur to plan a schedule of delivery and technical training. The new aircraft was ready in May 2016, which was six months ahead of schedule.

After some successful flight trials, the aircraft was handed over on 22 June 2016 during a small ceremony held in Kanpur, India. The aircraft commenced its ferry to Mauritius, traversing through the Middle East and Africa on an eight-day long journey, arriving in Mauritius on 1 July 2016. The official commissioning ceremony was held on 14 July 2016 at the Police hangar of the Sir Seewoosagur Ramgoolam International Airport in Plaisance in the presence of the Prime Minister, Sir Anerood Jugnauth.

Special mission equipment has been added to the aircraft for its maritime surveillance role, including a 360 degree surveillance radar, Forward Looking Infra-Red (FLIR) system, Traffic Collision and Avoidance System and weather radar.

Unfortunately no pictures of the aircraft were published, so

the serial stays unknown for the moment.

## Mozambique

### Força Aérea Moçambique (AF)

**Remos GX**  
FA604 f/n, photo may16  
The FA602, FA604, FA608, FA610 and FA612 are now known, so most likely only the even serials are been used and so we can assume that FA606 will also exist.

## Nigeria

### Nigerian Air Force (AF)

According to a report, published by the Nigerian daily newspaper ThisDay, the Nigerian Army Chief of Staff Lieutenant-General Tukur Buratai has revealed that the Government wants to establishment an Army Aviation Corps. They are considering the acquisition for the new South African Rooivalk, Russian Mi-17, French H125 and some Chinese made helicopters to equip this newly formed Nigerian Army Aviation Corps. This new stand-alone counter-terrorism air unit will be tasked specifically with providing aerial support to ground forces fighting the Boko Haram insurgency in the north and north-east of the country and guaranteeing long-term national security. A Nigerian delegation visited South Africa in February of this year already, when Denel held a Rooivalk demonstration at the Denel Overberg Test Range in the Western Cape. Denel is seeking to upgrade the Rooivalk and also develop a next generation Rooivalk Mk2, which is being offered to potential foreign clients like Nigeria, Poland and Egypt. According to the article ten pilots, who will form the core of the new aviation corps, are already undergoing flight training at the International Helicopter Flying School in Enugu. The first pilots should have graduated in May already.

### EC135T2+

...	ex 5N-BOE	f/n, photo	<b>0759</b>	jun16
...	ex 5N-BOF	f/n, photo	<b>0957</b>	jun16
...	ex 5N-BOG	f/n, photo	<b>0969</b>	jun16

In Scramble 444 – Page 78 we reported already the delivery of at least two EC135s. A new photo was published showing three helicopters were delivered. The above serials are not confirmed yet but because the Nigerian Air Force confirmed they received the helicopters from the NNPC, Nigerian National Petroleum Corporation, it is almost sure these are the three candidates. According to a press release from the Nigerian Air Force, they will be deploying the EC135s but also AS365s in the Northwest of Nigeria to support operation 'Sharan Daji'. The NNPC had also two SA365Ns (5N-AQK c/n **6108** and 5N-AQL c/n **6109**) and one AS365N2 (5N-BAF c/n **6430**) in service until October 2014. At that time they were offered, together with the three EC135s, for sale. Until now no proof is found that the Dauphins are also in use by the armed forces.

One of the serials of the EC135s ends on '03'.

### AS332M1

... std Latresne, France mar16  
The front fuselage of this former Nigerian Super Puma arrived in March at the Aérocampus-Aquitaine in Latresne, France. Unfortunately the tailboom is missing so the serial is for the moment unknown. Looking to the photos of the Puma it seems it had an accident, damaging its tail section. If somebody is in the neighbourhood, the campus can be found here: 44°46'49.92"N, 00°29'32.39"W.

## Senegal

### Armée de l'Air Sénégalaise (AF)

South Korean media reported on 21 July that the Government of Senegal signed, as fifth nation, on 15 July 2016 a contract for four Korean Aerospace Industries (KAI) KT-1 Woong-Bee

aircraft. No contract values, aircraft configurations, or delivery timelines were further revealed, so if they bought the KT-1 training aircraft or the KA-1 light attack aircraft is for the moment also unknown.

#### Mi-35P

6W-SHZ UNO-310P UN white c/s **3532013812542** 2016  
This Mi-35 was noted in 2016 at Bangui in the Central African Republic, flying for the United Nations.

### South Africa

#### South African Air Force/Suid Afrikaanse Lugmag (AF)

Winston Brent did some excellent research on the fate of the Impala Mk.IIs (MB326K). Because the list he produced had quite some updates for our database, mostly in crash dates and years when aircraft were scrapped, we give you the entire list below.

MB326K	
1000	On display SAAF Museum Swartkop
1001	w/o 26feb81 – Maj. du Toit
1002	Scrapped 1995
1003	Sold to Brazil AF
1004	Scrapped 1995
1005	Scrapped 1995
1006	w/o 15jan85 – Maj. AJ Botha
1007	last noted 10AD Waterkloof
1008	w/o 22feb91 – Maj. RJ Miller
1009	Scrapped 2001
1010	w/o 30mar88 – Lt. WR van Tonder
1011	Scrapped 1996
1012	w/o 10dec82 – Lt. AA Stapa
1013	w/o 12jun86 collision with 607
1014	Scrapped 1996
1015	Scrapped 2001
1016	w/o 13dec77 - CO G Genis
1017	Scrapped 2001
1018	w/o 27jul82 - Bucc 413 incident
1019	Scrapped 2001
1020	Scrapped 1995
1021	Sold to Cameroun AF to TJX-CN
1022	w/o 09jun76 – Lt. KR Winterbottom
1023	w/o 19may82 – Capt. FJ Sevenster
1024	w/o 14nov87 – Capt. AA Stapa
1025	to SAAF Museum Swartkop
1026	Scrapped 2001
1027	Scrapped 2001
1028	Scrapped 1996
1029	w/o 25apr80 – Lt. PH Hollis
1030	Scrapped 1996
1031	Scrapped 1996
1032	Bloemfontein, Armour Museum
1033	w/o 18oct79 – Capt. A Bell
1034	Sold to Brazil AF
1035	Scrapped 1996
1036	w/o 31aug79 – Capt. EP de Lange
1037	On display SAAF Museum PE
1038	Scrapped 1996
1039	Scrapped 2001
1040	w/o 30apr79 - 2/Lt. FJ Sevenster
1041	w/o 11apr91 – Maj. RM Turner
1042	w/o 10oct80 – Lt. S Volkerz
1043	w/o 22aug85 – Capt. C Kempis
1044	i/a at 68 AS
1045	Johannesburg, War Museum
1046	Scrapped 1996
1047	Sold to Cameroun AF to TJX-CO
1048	Sold to Brazil AF
1049	Fate not known
1050	w/o 23mar80 – Capt. C Smal
1051	Sold to Cameroun AF to TJX-CP
1052	w/o 01jun82 – Maj. E Kotze
1053	w/o 1996 – Capt. C Wiid
1054	Scrapped 1996
1055	Scrapped 1996
1056	w/o 24jan80 - Capt L Burger

1057	Seen derelict AFB Waterkloof
1058	Stripped for spares for 1094
1059	w/o 14mar89 - Lt GW Fouche
1060	Scrapped 1996
1061	Stored Denel, Johannesburg
1062	Scrapped 2001
1063	Sold to Brazil AF
1064	w/o 12oct79 – Lt. CSK Rudnick
1065	to SAAF Museum Swartkop
1066	i/a at 68 AS
1067	i/a Pretoria, Mil. Medical Instit.
1068	w/o 04jul05 – Capt. C Sparke
1069	Scrapped 1996
1070	I/n Hoedspruit 03oct05, to Brazil?
1071	Scrapped 2001
1072	Scrapped 2001
1073	Sold to Brazil AF
1074	w/o 12sep80 – Lt. V Lautenslager
1075	Sold to Brazil AF
1076	Scrapped 2001
1077	Scrapped 1996
1078	Scrapped 2001
1079	Sold to Cameroun AF TJX-CQ
1080	Scrapped 2001
1081	Scrapped 1996
1082	Scrapped 2001
1083	w/o 16nov83 – Lt. TD Short
1084	Sold to Brazil AF
1085	Sold to Brazil AF
1086	Sold to Brazil AF
1087	Scrapped 2005
1088	Scrapped 2001
1089	w/o 28aug00 – Lt. DH Smith
1090	Scrapped 2001
1091	w/o 26apr02 – Capt. BH Burmeister
1092	w/o 06jun85 – Capt. C McLeod
1093	Scrapped 2001
1094	Sold to Brazil AF
1095	Sold to Brazil AF
1096	w/o 12feb85 – Lt. RR Rodel
1097	Scrapped 2001
1098	w/o 25jul99 – Maj. G Loney
1099	Sold to Brazil AF

Exactly half the South African Air Force's fleet of 26 Gripen fighter jets is actively flying, while the other half is in rotational storage due to a lack of funding. This is according to Defence and Military Veterans minister Nosiviwe Mapisa-Nqakula, who was responding to a parliamentary question on 6 June 2016. News of Gripens in rotational storage first emerged in March 2013 when the minister said twelve were in storage. The South African Air Force later said that 2 Squadron at Air Force Base Makhado would fly the Gripen fleet in rotation, with some aircraft being put in short-term storage between flying cycles in order to minimize the risk of corrosion. Flying hours would thus be spread evenly across the entire Gripen fleet.

It is unlikely that the Gripen situation will improve anytime soon, as the SAAF budget has been cut. Its budget for the 2016/17 financial year is just 6.883 million Rand (approximately US \$482 million), which is 284 million Rand less than it was granted by National Treasury for the previous financial cycle.

### Sudan

#### al Quwwat al Jawwiya as-Sudaniva (AF)

ULLI = Sankt-Peterburg/Pulkovo, Russian Federation  
UUOI = Orshanskiy (ARZ), Russian Federation  
UWSG = Engels AFB, Russian Federation

#### An-2R

ST-AUH act f/n, photo

#### FT-5

754 act? f/n, photo jun15  
Peter Weinert send us a picture of a FT-5 (MiG-15UTI) made



at Wadi Sayyidna in June 2015. The aircraft on the picture looks operational but we cannot confirm this 100%. Next to the FT-5 is also a F-6 visible which looks also operational.

**K-8S**  
822 f/n DB, photo

**Mi-2**  
308 f/n, photo 2015  
341 f/n, photo  
370 f/n, photo oct15

**Mi-8MT**  
... f/n at UWSG, photo **93518** jul16

**Mi-171Sh**  
549 o/o f/n UUOI, photo 2015?

**Mi-24P**  
974 f/n ULLI, photo jun16  
975 f/n ULLI, photo jun16  
976 f/n ULLI, photo jun16  
977 f/n ULLI, photo jun16

All four Mi-24's were seen road running on the back of a lorry near the 419th Aircraft Repair Plant in Sankt Petersburg, Russian Federation.

**SAFAT 03**  
8 f/n, photo 2016

## Tunisia

### al Quwwat al Jawwiya al Jamahiriya at Tunisia (AF)

DTTB = Bizerte-Sidi Ahmed  
DTTX = Sfax-Thyna

**UH-1H**  
L81-920 ex 32sq w/o 14jul16 **13837**

**HH-3E**  
L81105/TS-SRE ex 36sq pres DTTB, at gate **61.620** jul16  
L81108/TS-SRH ex 36sq std DTTX **61.591** may16

It looks like that just inside the main gate at Bizerte AFB a small museum is established. A photo of the HH-3E L81105 was found made in July 2016, but looking at Google Earth it is at least since November 2014 already at this location. Together with the HH-3 is the C-130B Z21114. On Google Earth also an AB-205 or (UH-1H), SA316B, SF-260, Saab 91, T-6G, F-86F, L-59T, PA-38-160, MB326 and a MD312/315 are visible at 37°14'48.74"N, 9°47'3.85"E.

**OH-58D**  
L81504/TS-VTB ex USArmy f/n, photo jul16  
The first Tunisian Kiowa Warrior was already noted in the United States at Fort Bragg (NC). The flight training of the pilots will take place at Roswell (NM).

**Maule MX-7-180B**  
... d/d ex N32636 **22033C** 2015  
... d/d ex N32637 **22034C** 2015  
... d/d ex N32654 **22035C** 2015  
... d/d ex N32658 **22036C**  
... d/d ex N32689 **22037C**  
... d/d ex N32695 **22038C** 2015  
... d/d ex N32720 **22039C**  
... d/d ex N32913 **22040C**  
... d/d ex N33327 **22041C**  
... d/d ex N33817 **22042C**  
... d/d ex N3400Q **22043C**  
... d/d ex N3405P **22044C**  
TS-UAB f/n, photo 2016  
TS-UAE f/n, photo 2016

Last month we reported the delivery of this small reconnaissance aircraft by the United States. Thanks to Peter Weinert we can confirm another two serials. It is expected that the range runs from TS-UAA till TS-UAL. The construction numbers and N-serials above came from the FAA database.

## Uganda

### Uganda People's Defence Force (AF)

On the 4th of July, the Israeli Prime Minister, Mr. Benjamin

Netanyahu visit the place where his brother, Yonatan Netanyahu, died. Yonatan, nick named "Yoni", commanded the Israeli elite commando unit, Sayeret Matkal, during the hostage rescue mission at Entebbe airport in July 1976 and was the only IDF-person who was killed during the mission. In memory of this a statue of Yonatan was established within the grounds of the Entebbe Aero Beach Club, at the shore of Lake Victoria. Next to the statue the MiG-21MF U-919, one of the aircraft that was damaged during the raid, was pole mounted. This beach club has since many years already a Boeing 707 and a SE210 Caravelle preserved, in bad condition, on their grounds. Photos found by Peter Weinert shows that beside the U-919 more aircraft, all been damaged during the raid, were moved from Entebbe airport to the beach club. Beside two MiG-17s, a MiG-17 tail section, three MiG-21MFs and two MiG-21UMs a unknown L-29 was noted The beach club can be found here 0°02'20.6"N, 32°27'40.4»E.

Nearby the beach club, and also outside the airport, an unknown CM170 Fouga Magister is preserved at 0° 2'52.21»N, 32°27'31.35»E, so if somebody is going to check out the MiG-21's, please do not forget to check out this one.

**MiG-17F**  
U-607 std Entebbe at Aero Beach Club jul16  
At least one other MiG-17 is present at the Beach Club and also a tail section of a MiG-17 can be found here.

**MiG-21MF**  
U-908 std Entebbe at Aero Beach Club jul16  
U-916 std Entebbe at Aero Beach Club jul16  
U-919 pres Entebbe at Aero Beach Club jul16

From the U-916 only the nose section is at the Aero Beach Club, while the U-919 is pole mounted in front of the main building.

**MiG-21UM**  
U-901 std Entebbe at Aero Beach Club jul16  
U-903 std Entebbe at Aero Beach Club jul16

## Zambia

### Zambia Air Force (AF)

**Mi-8AMT**  
... o/o, as 736 f/n, photo  
Beside the Mi-171Es and Mi-171Sh, Zambia also will receive, or maybe already received, a Mi-8AMT. Peter Weinert found a photo of this VIP Mi-8 marked with Russian test registration 736 on the internet. The helicopter is, like the AW139, painted in a kind of brass colour scheme with a fine red, black and yellow cheatline along the entire fuselage and tailboom. The Mi-8 is for sure an VIP version because it has an air conditioner unit and the rectangular windows.

## Asia

### Afghanistan

#### Afghan Air Force (AF)

More information emerged on the Afghan follow on-order for the MD530 Little Bird helicopter. All remaining MD530F helicopters were returned to the US and upgraded to the MD530G-I Cayuse Warrior variant. From the first order of six MD530Fs one aircraft crashed on 7 September 2013. From this batch only 180 was reported as still in the US.

On 16 July 2016, another batch of five Cayuse Warrior helicopters was delivered to Kabul IAP of which four serials are known to us. The press report for the previous delivery on 17 June 2016 mentioned that the inventory increased to eighteen helicopters, so with these five, the Afghan Air Force raised to 23. The total numbers for this type of helicopter can reach 54 on a multi-year programme.

**A-29**  
YA1408 ex 13-2008 serial confirmed **31400208** apr16



During the KADEX show a lot of spotters travelled to Kazakhstan, and a lot of Kazakh aircraft were extensively photographed. Kazakhstan itself has numerous versions of the ubiquitous Mi-8 in use, with multiple departments. This Mi-171, 05 red, operates with the Air Force. (Astana, 5 June 2016, Pieter van 't Hof)

YA1512 ex 13-2012 serial confirmed **31400212** apr16

#### MD530G-I

179		ex MD530F	<b>0179FF</b>	may16
180	Boeing Helic.	ex Shindand AWG	<b>0180FF</b>	feb16
181		ex MD530F	<b>0181FF</b>	may16
183		ex MD530F	<b>0183FF</b>	may16
184		ex MD530F	<b>0184FF</b>	may16
252	FMS N6015N	d/d 16jul16	<b>0252FF</b>	jul16
256	FMS N60556	d/d 17jun16	<b>0256FF</b>	jun16
257	FMS N6057L	d/d 17jun16	<b>0257FF</b>	jun16
258	FMS N6070Z	d/d 17jun16	<b>0258FF</b>	jun16
260	FMS N6061V	d/d 16jul16	<b>0260FF</b>	jul16
261	FMS N61006	d/d 16jul16	<b>0261FF</b>	jul16
262	FMS N6062N	d/d 16jul16	<b>0262FF</b>	jul16

## China

### People's Liberation Army Air Force (AF)

#### J7E

20008	9th Div/25th Reg	photo
20100	9th Div/25th Reg	photo

#### JH7A

20027	11th Div/31st Reg	photo
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#### J10A

73054	124th Brigade	photo
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#### H6K

10094	8th Div/22nd Reg	photo
10195	8th Div/22nd Reg	photo

#### J20A

Two more LRIP J20As are now in the test phase at Chengdu and delivery to an operational unit of the Air Force is expected to be soon.

### People's Liberation Army (AR)

#### Mi-171E

LH92791	2nd Brigade	photo
LH93753	3rd Brigade	photo
UN0795	4th Reg	jul16

The UN helicopter was painted in standard UN (white) colours.

#### Z9A

LH95904/04	Training Regiment	photo
LH95906/06	Training Regiment	photo
LH95907/07	Training Regiment	photo
LH97900/08	Training Regiment	photo
LH97909/09	Training Regiment	photo

The Training Regiment is using some early production Z9s taken from 5th Brigade and 7th Regiment.

#### Z9WA

LH94913	4th Brigade	photo
LH94914	4th Brigade	photo
LH99914	9th Brigade	photo

It is suggested that the Z9s within the 9th Brigade have been reregistered.

### People's Liberation Army - Navy (NY)

#### J15X

At Shenyang tests are being conducted with a J15 that has a reinforced nosewheel strut and other modifications that would allow the aircraft to takeoff with catapult. When operational the aircraft is able to carry more fuel of payload when taking off from a carrier.

## India

### Bharatiya Vayu Sena (AF)

The first Tejas Light Combat Aircraft were officially handed over to 45sq *Flying Daggers*. The unit will work up at Yelahanka AFS in the state of Karnataka before moving 250 km south to Sulur AFS in the state of Tamil Nadu. The latter base started upgrades late 2015 or early 2016, with the construction of a platform and new hangars on the south side.

#### An-32

K2743	w/o 22jul16	<b>0809</b>
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#### Su-30MKI-3

SB200	f/n	jun16
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#### Tejas LCA

LA5001	45sq	d/d 01jul16, ex ASTE	<b>SP-01</b>	jul16
LA5002	45sq	d/d 01jul16, ex ASTE	<b>SP-02</b>	jul16

Tejas LCA **SP-03** should have joined the above two aircraft in late July 2016.

### Bharatiya Nau Sena (NY)

The Cabinet Committee on Security (CCS) has approved the purchase of four additional Boeing P-8I Neptune aircraft at a cost of US \$1,0 billion. They are expected to be delivered to the Indian navy over the next three years.

On 17 June 2016, India's Ministry of Defence (MoD) issued a letter of request (LoR) to the US government to procure 22 multi mission General Atomic Guardian UAVs (a maritime variant of the Predator B) for the Indian Navy via the Foreign Military Sales (FMS) route.

#### MiG-29K

IN834	Mikoyan	f/n, INAS303 mks	jul16
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Another new MiG-29K was spotted at Moscow-Zhukovsky, this time in July 2016.



## Japan

Japanese info gave the months of further scheduled unit moves as follows: July, (so should be well on its way by the time you read this) 8 Hikotai from Misawa to Tsuiki, August 305 Hikotai from Hyakuri to Nyutabaru and October 301 Hikotai from Nyutabaru to Hyakuri.

Bell-Boeing have received money to start producing four MV-22s and deliver them to the Japanese Self-Defense Force. This should be complete by May 2020.

Japan is contemplating ordering up to another twelve MCH-101s, locally assembled by Kawasaki at Gifu.

The Japanese MoD is starting up a study for the replacement of the Mitsubishi F-2 by requesting information on jet fighter technologies from international combat aircraft manufacturers. With this info the MoD is expected to decide by fiscal year 2018 how to replace the F-2. All options are open including the license manufacturing of an existing design however as Japan wants a large twin-engine design able to carry six large missiles internally, a totally new design seems to be the only option.

Besides the Philippines, also Vietnam is interested in buying surplus Japanese military equipment. Now both the US and Japan have lifted the arms embargo, Vietnam has informally asked to buy the P-3C and the SH-60J, these being replaced in JMSDF service by the P-1 and SH-60K. The price tag for these Japanese built types are reportedly much less compared to surplus USA equipment and Japan has more aircraft available. Also Vietnam hopes training can be included in the price.

RJNA = Nagoya/Komaki	RJNG = Gifu
RJNH = Hamamatsu	RJNK = Komatsu
ADTW = Hiko Kaihatsu Jik.	ARS = Kyunantai
FTS = Kyoiku Hikotai	FTW = Hiko Kyoikudan
SW-ADF = Seibu KHSSH	
nmks = no tail unit-number	tdb = toned down badge

### Nihon Koku-Jieitai (AF)

**C-2**  
68-1203                      ADTW                      ex Kawasaki                      3    jul16  
First mass produced C-2 was handed over to the JASDF on 30 June 2016. Two more units will follow this (fiscal?) year, two in 2017 and three in 2018. For the moment this C-2 will be tested by the Gifu test unit before transfer to the first operational unit 403 Hikotai at Miho.



Kazakhstan still operates around fourteen Su-25/Su-25UBs. Earlier this year the Air Force started a programme to significantly upgrade their combat effectiveness. (05 yellow, Astana, 5 June 2016, Pieter van 't Hof)

### F-2A

13-8519	3/8 Hikotai	nb, ex IRAN	<b>1019</b>	jun16
53-8535	6 Hikotai	nb, ex IRAN	<b>1035</b>	jun16
63-8537	o/h RJNA	nb, test, ex 6 Hikotai	<b>1037</b>	jul16

F-2A 537 was last seen departing Tsuiki in January, so now confirmed receiving IRAN.

### F-4EJ Kai

97-8422	302 Hikotai	nb, ex IRAN	<b>M122</b>	jun16
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### F-15J

02-8802	304 Hikotai	tdb, ex nb/IRAN	<b>J1-0548</b>	jul16
32-8822	304 Hikotai	tdb, ex 204 Hikotai	<b>022</b>	jul16
42-8841	o/h RJNA	nb, test, ex 304 Hikotai	<b>041</b>	jul16
52-8851	o/h RJNA	nb, ex 203 Hikotai	<b>051</b>	jul16
52-8858	204 Hikotai	tdb, ex nb/304 Hikotai	<b>058</b>	jul16
62-8875	305 Hikotai	ex nb/IRAN	<b>075</b>	jul16
72-8887	o/h RJNA	nb, test, ex 306 Hikotai	<b>087</b>	jul16
72-8895	23 Hikotai	nb, ex IRAN	<b>095</b>	jul16
92-8909	201 Hikotai	ex 304 Hikotai	<b>109</b>	jul16
02-8917	201 Hikotai	ex 306 Hikotai	<b>117</b>	jun16
12-8924	o/h RJNA	nb, ex 304 Hikotai	<b>124</b>	jul16
42-8950	204 Hikotai	tdb, ex nb/IRAN	<b>150</b>	jul16
72-8963	201 Hikotai	ex nb/IRAN	<b>163</b>	jul16

### F-15J Kai

72-8961	306 Hikotai	nb, ex IRAN	<b>161</b>	jul16
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### T-4

06-5649	31 FTS	ex IRAN, red/wh c/s	<b>1049</b>	jul16
46-5731	o/h RJNG	Blue Impulse c/s	<b>1131</b>	jul16
56-5741	o/h RJNG	nb, ex 32 FTS	<b>1141</b>	jun16
06-5787	11 Hikotai	Blue Imp. #3, ex IRAN	<b>1187</b>	jul16
16-5800	304 Hikotai	tdb, ex SW-ADF	<b>1200</b>	jul16
16-5802	204 Hikotai	tdb, ex IRAN, 13 FTW	<b>1202</b>	jul16

T-4 649 was last seen in standard grey colours with 31 FTS in November 2015. In anticipation of a transfer to 13 FTW, it was re-painted red/white, however for the moment it is again operating from Hamamatsu. T-4 802 was re-painted standard grey.

### T-400

41-5051	41 FTS	nb, ex IRAN	<b>TX-1</b>	jul16
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### U-125A

42-3022	RJNH ARS	ex IRAN?, Niigata	<b>258610</b>	jul16
02-3027	RJNK ARS	F-2 type camo	<b>258824</b>	jul16

U-125A 022 is not confirmed as being part of the Hamamatsu SAR unit but seen on several occasions. The trial colours of 027 are different from those on 028 and more like the F-2 camo pattern.



Leonardo-Finmeccanica AW139 I-EAST recently demonstrated hot and high performance and mission capabilities during recent trials in the Karakoram Range and in the desert area of Multan, Pakistan. The trials followed a recently announced order Pakistan signed for an undisclosed number of AW139s. Deliveries will start in 2017, and will supplement the five AW139s already used for SAR duties. (Varese-Venegono, 21 July 2016, Mauro Finati)

### Rikujo Jieitai (AR)

**UH-60JA**  
43120 SK ex no unit code **4020** jun16

### Kaijo Jieitai (NY)

**SH-60K**  
8412 23 Kokutai ex IRAN **5012** jul16  
8436 23 Kokutai ex 22 Kokutai **5036** jul16

**P-3C**  
5045 2 Kokutai confirmed **9042** jul16  
5059 ? Kokutai o/h Nippi? ex 5 Kokutai **9056** jun16  
5093 3 Kokutai ex rework Nippi **9090** jul16

**UP-3D**  
9162 91 Kokutai o/h Nippi, nmks **3002** jul16

### Kaijō Ho'an-chō (CG)

**S-76D**  
JA914A/MH914 8th Region "Maizuru" **76-1024** jul16  
Not sure which Air Base or ship is host for this helicopter.

### Kazakhstan

#### Sil Vozdushnoy Oborony Respubliki Kazakhstan (AF)

The nation's state-owned Kazspetsexport agency has signed a contract for two C295 transport aircraft in 2012, including support services, spare parts and ground support equipment, plus a separate memorandum of understanding covering a planned further six aircraft. Up till May this year, four C295s had been delivered to the Kazakhstan air force. Number five and six (coded 05 red c/n 153 and 06 red) have already been noted at the Airbus Military plant in Sevilla. It seems also the seventh and eighth C295 are part of an fixed order now.

### Thailand

#### Royal Thai Air Force (AF)

**SSJ100**  
L19-1/59/60317 r/o ex 97015 Venice **95093** 15jul16  
L19-2/59/60318 r/o ex 97014 Venice **95095** 15jul16

The L19 type designation still needs confirmation. The interiors were fitted at Zhukovsky and the aircraft were ferried to Venice, Italy for the hand-over ceremony and preparation for the ferry flights to Thailand. 28 July the L19-1 arrived at Bangkok still with Sukhoi registration 97015, indicating that formal hand-over hand not taken place yet.

#### Royal Thai Army (AR)

**C295M**  
16150 ex EC-005 d/d 27jul16 **150** 16  
The Airbus was noted at Malta on 27 July on delivery flight. It

is believed a total of six aircraft were ordered.

#### Royal Thai Navy (NY)

**H145**  
2215 o/o Donauworth

### Latin America

#### Brazil

#### Força Aérea Brasileira (AF)

In a press release the Brazilian Air Force notified the media that 15.000 military and 80 aircraft will be involved in safeguarding the Olympics. There will be a restricted airspace over Rio de Janeiro, no details of the rules of engagement have been released but I would suggest not flying your Cessna over Rio these days.

During early July the first prototype of the KC-390 made a welcome visit to Farnborough 1.5 year after its first flight.

#### B767-31A(ER)

2900 2°/2°GT o/o, ex N328MP **26470/416** jun16  
The leased B767 has been painted at San Bernardino, Ca, late June and will be operated for 36 months by Galeão-based 2°/2°GT *Corsário*. There is a 12-month extension option in the contract. This is a very familiar airframe to our shores, it was operated by Martinair as PH-MCM for nearly 20 years!

#### F-5FM

4806 1°GAVCa w/o 05jul16 **IS.1005**  
Costly crash as this leaves just two F-5FMs on the roster; although there should still be work in progress on three F-5Fs received from Jordan.

#### T-21 (Fokker S.11-4)

0785 to Paraguay as 0031 **081**  
One tie-up is now known.

### Chile

#### Servicio de Aviación de la Armada de Chile (NY)

**P68**  
321 VC-1 del 01jul16 **488** jul16  
This is the first of seven ordered.

### Colombia

#### Fuerza Aérea Colombiana (AF)

SKPQ = Palanquero SKYP = Yopal/Alcaravan

#### AH-60L Arpia IV

FAC4122 ESCOM 511 ex Arpia III jan16  
FAC4128 ESCOM 511 ex Arpia III jan16



**T-37C**  
 FAC2105 pres SKPQ ex std SKPQ **41190** jul16

**OV-10A**  
 FAC2219 pres SKYP ex ESCOM 103 **305A-107** jan13  
 The Bronco came from Apiay and was pole-mounted on 18 September 2012.

**Ejército de Colombia (AR)**

**Mi-17V-5**  
 EJC3393 BAAV 3 w/o 26jun16 **170M19**

**Policía Nacional de Colombia (PO)**

**Ce208**  
 PNC-0219 to HP-1812PS **208-00154**

**Dominican Republic**

**Fuerza Aérea de Republica Dominicana**

**Beech 55**  
 1547 no PA-34! type correction jun16

**Ce207**  
 1537 c/n checked **207-00662** jun16

**P2006T (SMP)**  
 1548 d/d 04jun16 **160/US**

**Mexico**

**Fuerza Aérea Mexicana (AF)**

**AW109SP**  
 1908 UETAAM w/o 01jul16 **22320**  
 TPH-11 CGTAP f/n may16  
 TPH-13 CGTAP f/n may16

These TPH-serials were read off in May, whereas they were previously only known by their XC-registrations. No tie-ups have come to light so far.

**B737-33A**  
 3529 UETAAM ex TP-02 **24095**

**Policía Federal (PO)**

**EC120B**  
 PF-304 XC-APF f/n, ex PF-320 **1127** jul16

**Paraguay**

**Fuerza Aérea Paraguaya (AF)**

**S.11-4**  
 0025 del 23may72 wfu 1978  
 0027 del 23may72 to ZP-EAC  
 0029 del 23may72 w/o 27jul73  
 0031 del 23may72 c/n update ex Brazil 0785 **081**  
 0033 del 23may72 wfu 1978  
 0035 del 23may72 wfu 1978

0037 del 23may72 w/o 05jul74  
 0039 del 23may72 wfu 1978  
 ZP-EAC/0107' ex 0027 pres Ñu Guazú sep15

Because we now have the identity of one of them, we decided to list all we know. They were operated for a brief period by the Grupo Aéreo de Entrenamiento y Transporte (GAET) and replaced by the T-23 (A.122 Uirapuru) Aircraft 0027 was preserved for many years as ZP-EAC at the Instituto Nacional de Aeronáutica Civil.

**Aviación Naval Paraguaya (NY)**

**Ce210M**  
 Naval 137 GAPROGEN ex N718DB, 'ZP-BBU' **62920**

Although ZP-BBU should be a Ce210L (60675, ex N1637X), local media consistently report the impounded aircraft with the details given above. The colour schemes of N718DB, the impounded 'ZP-BBU' and Naval 137 match on photographs.

**Peru**

**Fuerza Aérea del Perú (AF)**

Two more badges, of Esc841 and 843 have been received and found their way into the orbat too.

**Uruguay**

**Fuerza Aérea Uruguaya (AF)**

**A-58**  
 224 pr. Mus.Aeron. ex EA1(Ataque) **048** jun16  
 New inhabitant of the Museo Aeronáutico at Montevideo-Carrasco is this Pucará. It arrived after having been cannibalised for useful parts.

**North America**

**United States**

**United States Army (AR)**

The first of 21 former US Army UH-60L Blackhawk helicopters to be converted to HH-60G standard was handed over to the United States Air Force (USAF) on 29 June 2016. The helicopter was converted by Science and Engineering Services Inc at Huntsville (AL).

Troops assigned to Task Force Spearhead (3-227th AVN) returned home to Fort Hood (TX) on 14 July 2016. Their UH-60L Black Hawk helicopters started to arrive around the same time in Bremerhaven (Germany) for sea shipment back to the Continental United States. During April 2016, ten UH-60M helicopters assigned to C/3-501st AVN already arrived at Ramstein AB (Germany) as air freight on board USAF C-5M Galaxy transport aircraft. Twenty-one addi-



Each year the Royal Canadian Air Force paints their demo Hornet in a different paintscheme. This year CF-188 188761 is painted to honour the efforts of the British Commonwealth Air Training Plan. This training programme trained 131,553 aircrew for the Commonwealth and other nations between 1939 and 1945, a massive undertaking! (Calgary, 6 June 2016, Rob Sowald)



Another special Canadian colourscheme. CT-155 155217 is painted to celebrate the 75th anniversary of 419 Squadron. The code "VR-W" (inverted as "W-VR" on the right side) represents the Wellington bomber flown by the first squadron commander. Serial KB799 and the moose art signify the Lancasters operated by the unit. (Trenton, 23 June 2016, Andrew Cline)

tional UH-60M Blackhawks arrived as sea freight at Bremerhaven (Germany) around 14 July 2016. These helicopters are believed to be assigned to A/3-501st AVN and B/3-501st AVN and five additional examples were not offloaded but shipped to the Baltic.

In addition to the above, four more UH-60M Blackhawks arrived at Ramstein AB (Germany) on 26 June 2016 (three) and 28 June 2016 (one). All were flown in on board 436th AW C-5M Galaxy transport aircraft and they left this large logistics hub for Illesheim (Germany) on 29 June 2016.

The first former US Army OH-58D Kiowa Warrior for Tunisia has been reported. The aircraft retained its green US Army colours but with a large, full colour Tunisian roundel on the rear fuselage. A dual military and civilian registration was also carried. Painted in white on the engine cowling is the civilian registration and, again in white, the military one is painted on the tailboom. The former US Army registration remains unknown, but the Tunisian details are L81504/TS-VTB. Tunisia will in total receive 24 surplus OH-58D Kiowa Warriors. The helicopters in question are mainly drawn from 1-17th CAV at Fort Bragg (NC), which was the last State-side Kiowa Warrior unit. Air and ground crew training for both Croatia (which also will receive surplus Kiowa Warriors) and Tunisia takes place at Roswell (NM) under supervision of a civil company called i3.

### United States Army Unit News

During the second part of April 2016, 2-6th CAV was re-equipped with AH-64D Apache helicopters. This former OH-58D Kiowa Warrior unit is part of 25th CAB and calls Wheeler AAF, Schofield Barracks (HI) home.

During the first week of April 2016, 7-17th CAV at Hood AAF, Fort Hood (TX) received their first AH-64E "Guardian" Apaches. At least six of these helicopters arrived during a ceremony on 3 April 2016. These new helicopter replace the AH-64D "Longbow" Apache helicopters which were in use.

As part of the Aviation Restructuring Initiative, all AH-64D Apache helicopters assigned to Army National Guard (ARNG) and Army Reserve Command (USARC) were to be transferred to active duty army units. As reported previously, and as one could expect, ARNG and USARC leaders strongly opposed these plans. It looks like success was booked since the Army has requested \$62.1 million to fund four ARNG Apache battalions. A compromise seems to have been reached, allowing

four states (possibly North Carolina, South Carolina, Missouri and North Carolina) to keep their AH-64 Apaches. It must be emphasized that the budget request does point to a continuing existence of ARNG Apache battalions, but no confirmation has been received yet about which units are involved!

Despite the above, the remaining ARNG Apache units continue to relinquish their Apache helicopters. Back on 19 March 2016, the last four Pennsylvania ARNG (B/1-104th AVN) Apaches left AASF Muir AAF, Fort Indiantown Gap (PA). Also A/1-104th AVN and C/1-104th AVN at AASF John Murtha, Johnstown Cambria CAP (PA) were due to cease Apache operations. The unit was planned to be de-activated during a ceremony on 2 April 2016, but this was delayed to 1 July 2016. It is believed that the unit will be re-activated in the future as 1-104th AVN (ASLT), equipped with UH-60 Blackhawks.

Also 1-158th AVN USARC at ASF Conroe, Lone Star Executive Airport (TX) retired its AH-64D Apache helicopters. A farewell ceremony took place on 7 March 2016. Shortly afterwards the last AH-64D flew out of this small airfield. The unit is now converting to UH-60 Blackhawks and will continue to exist as an Assault Battalion.

BEST = BEST Aircraft Consolidation Facility at 248 Dunlop Blvd, Huntsville (AL)

### Beech 300C

16-02801 nb ex N250AA **FM-25** jun16  
Yet another mysterious Beech surfaced. Its identity was checked when it visited Glasgow Airport early June 2016.

### RC-12N

89-00268 I2WD Flight Activity, ex B/224th MI Bn **FE-14** jul16

### C-12T-3

84-00145 A(-)/2-228th AVN, ex Det.7 OSACOM **BL-75** jun16  
84-00172 A(-)/2-228th AVN, ex nb **BL-102** jun16

### C-12V

94-00324 Det.31 OSACOM, ex Det.34 **BW-13** jul16

### C-12V-1

10-00259 Det.1 B/2-228th AVN, ex OSACOM? jul16

### MC-12W

08-00336 nb ex USAF 08-0336 **FL-336** mar16

### RC-12K

85-00153 B/3rd MI Bn see note **FE-7** may16

It was already suspected that old Wiesbaden inmate 85-00153



was delivered to B/3rd MI Bn but no confirmation was ever found. It was last confirmed with 1st MI Bn in September 2011. This Guardrail was now seen during its delivery flight to Desiderio AAF (A-511), Camp Humphreys (South Korea) on 18 May 2016. It is unclear if this is the first delivery to 3rd MI Bn or if it was already on charge and now seen returning again after maintenance in the United States.

#### RC-12X

92-13120 B/15th MI Bn ex nb **FE-26** may16  
 Three RC-12X aircraft were reported by MAR as present at McClellan Field (CA) in March 2016: 88-00325 (l/n with AFTD), 91-00516 (l/n with B/15th MI Bn) and 91-00517 (l/n with B/1st MI Bn). At this airfield, Northrop Grumman Information Systems performs conversion and upgrade work for the US Army RC-12X programme.

#### C-26E

91-00505 Det.17 OSACOM, ex Det.4 **DC-804M** may16

#### UC-35A1

96-00107 A(-)/2-228th AVN, ex B(-)/2-228th **560-0404** jul16

#### JUH-1H

73-21684 to N679SD ex NV&ESD **13372** jun16

#### MH-6M

96-25376 A/1-160th SOAR, f/n mar16

#### CH-47D

91-00243 B(-)/2-149th AVN, ex Det.1 B/3-126th **M3392** jun16

#### CH-47F

08-08761 Det.1 B/1-169th AVN, ex B/1-171st AVN **M8761** jun16

10-08080 Det.1 B/1-169th AVN, ex B/1-171st AVN **M8080** feb16

12-08864 Det.1 B/3-126th AVN, ex nb **M8864** jul16

12-08866 Det.1 B/3-126th AVN, f/n **M8866** jul16

#### UH-60A

83-23869 to N160BF ex nb **70-694** jun16

83-23881 to N160BN ex A/1-150th AVN **70-706** jun16

85-24409 C(-)/2-135th AVN, ex nb **70-887** may16

89-26155 C(-)/1-168th AVN, ex nb **70-1489** mar16

#### UH-60L

90-26275 C(-)/1-168th AVN, ex nb **70-1507** mar16

05-27046 cvtd to HH-60G and to USAF jun16

#### MH-60M

12-20447 160th SOAR f/n may16

12-20490 160th SOAR f/n may16

#### UH-60M

12-20585 4-3rd AVN f/n jun16

12-20589 4-3rd AVN f/n jun16

12-20591 4-3rd AVN f/n jun16

12-20592 4-3rd AVN f/n jun16

13-20618 3-501st AVN f/n jun16

13-20619 3-501st AVN f/n jul16

15-20699 3-501st AVN f/n jul16

15-20700 3-501st AVN f/n jul16

13-20705 3-501st AVN f/n jun16

15-20732 3-501st AVN f/n jul16

15-20733 3-501st AVN f/n jul16

15-20735 3-501st AVN f/n jul16

13-20736 3-501st AVN f/n jun16

15-20740 3-501st AVN f/n jul16

13-20748 3-501st AVN f/n jun16

15-20806 3-501st AVN f/n jul16

As usual (..) the fiscal years for the here mentioned UH-60M and HH-60M Blackhawks require confirmation. Exceptions are 13-20618, 14-20705, 15-20736 and 15-20748 which arrived as air freight at Ramstein AB (Germany).

#### HH-60M

15-20697 C/2-501st AVN f/n jul16

15-20701 C/2-501st AVN f/n jul16

15-20760 C/2-501st AVN f/n jul16

#### AH-64D

03-05410 2-6th AVN ex 1-211th AVN **PVD410** apr16

09-05633 1-130th AVN ex 1-104th AVN **PVD633** apr16

#### AH-64E

13-03003 4-6th CAV f/n **NM003** may16  
 13-03007 4-6th CAV ex nb **NM007** may16

#### UH-72A

11-72229 C(-)/1-224th AVN, see note jun16

12-72255 B(-)/1-112th AVN, f/n jun16

13-72285 C(-)/1-224th AVN, ex Det.1 C/1-224th AVN jun16

13-72291 Det.2 D/1-112th AVN, ex nb jul16

15-72351 AFTD f/n jul16

There is only one previous report of Lakota 72229, which was at Corpus Christi Army Depot (CCAD) (TX) in April 2013. At that point in time it was reported with FY11, but now it is reported to be FY12. Can anyone confirm the correct FY?

#### United States Navy (NY)

The US Navy plans to retire its operational fleet of F/A-18A/B/C/D Hornet strike fighters by 2026, according the "US Naval Aviation Vision 2016-2025." The baby Hornets are being replaced by the F/A-18E/F Super Hornet to a greater extent than originally envisioned. This is caused by the delays in the F-35 program. The F-35C is scheduled to reach initial operational capability in 2018 and from that time forward will replace the remaining Hornets. The planned replacement for the F/A-18E/F and the EA-18G electronic attack aircraft is the F/A-XX, this project is in the concept development phase. The F/A-XX will replace the F/A-18E/F and EA-18G when they retire according to the same document. The future air wing will be an integrated family of systems with F/A-XX, F-35s, Advanced Hawkeye and rotary-wing aircraft and UCAVs.

Boeing announced early June 2016, that thirty F/A-18Cs from 309th Aerospace Maintenance and Regeneration Group (AMARG) will brought back into service after their storage period at Davis Monthan. The USMC need these Hornet combat aircraft to bridge the delayed introduction into service of the F-35B. The USMC contracted Boeing to recover two full squadrons the baby Hornets to cover a projected shortfall in numbers and capability as the service transitions over to the Lightning II. Boeing transports the Hornets to its facility at Cecil Field and extending their airframe lives from 6,000 hours to 8,000 hours. Besides structural works, all old avionics with the latest systems (like colour screens, Link-16, moving map/navigation upgrades, a new ejection seat and integrating the Joint Helmet-Mounted Cueing System (JHMCS) will be installed in the aircraft. Two newborn F/A-18C+ aircraft were already delivered to the USMC, four others are currently under construction at Cecil, a further five are expected to arrive at Cecil before September, with the remaining nineteen set to arrive later on during 2016/2017. Boeing said it takes about one-and-a-half years for the complete refurbishment of the thirty aircraft.

Strike aircraft operating from USS *Harry S. Truman* (CVN-75) operating from the Mediterranean Sea joined USMC AV-8B Harriers flying from USS *Boxer* (LHD-6) in the Persian Gulf on 16 June 2016. This marks the first naval aviation combat strike missions of *Operation Inherent Resolve* (OIR) launched from Navy warships in two different operational theatres. The Harriers are assigned to Marine Medium Tiltrotor Squadron (VMM) 166 *Sea Elks* ('YX-xx'), the Aviation Combat Element (ACE) of the 13th Marine Expeditionary Unit (MEU), embarked in the *Boxer* Amphibious Ready Group (ARG). The *Harry S. Truman* Carrier Strike Group began combat sorties from the eastern Mediterranean Sea on 3 June 2016. They supported OIR with missions over Syria and Iraq after their transited through the Suez Canal on 2 June. HST conducted operations from the 5th Fleet since 14 December 2015. According to the Navy: "the CSG deployment was extended to support dismantling and rolling back the ISIL terrorist network from the Sixth Fleet area of operations before it will return home to Norfolk (VA)."



Probably the most interesting visitor at the Istres airshow was this B-1B of the 28th BS at Dyess AFB (TX). It was seen at the base by Olivier Follea on 3 June 2016, while on tow.



The United States Air Force still uses around sixteen C-12C. Many of these are at least 40 years old, but still going strong after all these years. They are mainly used to support embassies around the world. 76-0160 is in use with the Budapest embassy since early 2016. (Amsterdam-Schiphol, 1 June 2016, Gideon van Dijk)



C-17s are regular visitors at Ramstein, and the clouds in the background provide for a nice backdrop. 01-0192 belongs to the 105th AW at Stewart ANGB and operates with the New York ANG. (24 June 2016, Jille Kammeraat)



An MV-22B Osprey embarked the USS *Carl Vinson* (CVN-70) in preparation for the planned replacement of the C-2A Greyhound. The MV-22B, 168214/MV-00, from Marine Helicopter Squadron (VMX) 1 is being tested and evaluated on board during landings and takeoffs from 12 June 2016. Since the Osprey is a quite new platform for aircraft carriers and their deck crew, many things must be worked out for future operations of Carrier On Board (COD) delivery. The *Carl Vinson* currently sailing off the coast of southern California.

The US Navy transfers eight surplus SH-60F through the Excess Defense Articles (EDA) program to Israel. On 6 July 2016, the US Defense Security Cooperation Agency (DSCA) confirmed the approval for the EDA transfer. Besides the EDA, the Foreign Military Sale (FMS) program transfers associated equipment and support for these Seahawks. Israel will use the SH-60Fs for their recently purchased four new frigates. The frigates and helicopters will be used to secure and protect the Leviathan Natural Gas Field. The DSCA states that the helicopters will provide the capability to perform troop/transport deployment, communications relay, gunfire support and search and rescue. Secondary missions will include vertical replenishment, combat search and rescue, and humanitarian missions. Delivery dates are not set yet.

### United States Navy unit news

#### Commander, Naval Air Force U.S. Atlantic Fleet (ComNavAirLant)

##### Carrier Air Wing 7, USS *Dwight D. Eisenhower* (CVN-69), AG

On 1 June 2016, CVN-69 departed homeport NB Norfolk (VA) for a new Middle East deployment. On 8 June, the mighty Ike arrived in the Med and visited from 17 to 21 June Naples, Italy. The CVW looks as follows:

VFA-32	<i>Swordsmen</i>	F/A-18F	1xx
VFA-86	<i>Sidewinders</i>	F/A-18E	2xx
VFA-131	<i>Wildcats</i>	F/A-18C	3xx
VFA-105	<i>Gunslingers</i>	F/A-18E	4xx
VAQ-130	<i>Zappers</i>	EA-18G	5xx
VAW-123	<i>Screwtops</i>	E-2C-2000NP	6xx
HSC-7	<i>Dusty Dogs</i>	MH-60S	61x
HSM-74	<i>Swamp Foxes</i>	MH-60R	7xx
VRC-40/Det.4	<i>Rawhides</i>	C-2A NP	xx

FRCSE = Fleet Readiness Center South East, Jacksonville (FL)

FRCSW = Fleet Readiness Center South West, North Island (CA)

LMTAS = Lockheed Martin Aeronautics Company, Fort Worth (TX)

#### TC-12B

161193/G-322 309th AMARG ex G-322/VT-35 **BJ-9** jul16

#### C-40A

169036/036 Boeing f/f 21jul16 **60329/5982** jul16

#### E-2D

168594/67. VAW-120 ex AB-602/VAW-125 **AA13** jul16

#### F/A-18E

169119 Boeing demonstrator **E293?** jul16

#### EA-18G

168385/NH-502 VAQ-142 ex NJ-527/VAQ-129 **G71** jun16

#### F-35C

169303/NJ LMTAS f/f 24jun16 **CF-29** jun16

#### MH-60R

167779/AC-711 HSM-74 ex AJ-704/HSM-70 **70-4...** may16

168110/AC-706 HSM-74 f/n **70-4...** may16

168113/AC-707 HSM-74 f/n **70-4...** may16

168115/AC-705 HSM-74 del **70-4...** jul16

168129 HSM-49 del 28jul16 **70-4...** jul16

#### MH-60S

165757 Davis Monthan with 305th RQS, no tail **70-26..** jun16

#### MQ-8B

168444/N20 HSC-23 ex VTUAV **N-20** jul16

#### NP-3C

158204/RL-204 VXS-1 ex 204/VX-20 **5548** may16

#### P-3C-IIIIR

156510/510 309th AMARG ex 510/VP-30 **5504** jul16

158935/935 309th AMARG ex 935/VQ-1 **5607** jun16

#### P-8A

168435/LA-435 VP-5 ex LF-435/VP-16 **40815/4141** jun16

168440/440 VP-30 ex LD-440/VP-10 **40820/4366** jun16

168756/756 VP-30 ex LA-756/VP-5 **42252/4673** jun16

168998/998 VP-26 del 08jun16 **44939/5623** jun16

169005/005 Boeing f/f 26may16 **44946/5851** may16

169006/006 Boeing f/f 17jun16 **44947/5880** jun16

#### T-6B

166247/E-247 TAW-5 f/n **PN-238** jul16

166253/E-253 TAW-5 f/n **PN-244** jul16

### United States Marine Corps (NY)

#### United States Marine Corps unit news

##### Marine Force Pacific (MARFORPAC)

On 7 May 2016, VMA-211 *Wake Island Avengers* ('CF'), based at MCAS Yuma (AZ), flew their last mission with the AV-8B Harrier II. The squadron received their first pair of F-35Bs on 9 May 2016 and was redesignated as VMFA-211. The *Avengers* are set to formally transition in June and become the USMC's second operational F-35B squadron. A ceremony was held on homebase MCAS Yuma (AZ) for the unit's transition from the AV-8B Harrier II to the F-35B Lightning II. It is the first Harrier unit to transition to the Lightning. The first USMC F-35B squadron was VMFA-121 Green Knights ('VK') that previously flew the F/A-18D Hornet. The Green Knights, currently also based at Yuma, will permanently deploy with their F-35Bs to MCAS Iwakuni (Japan) from in January 2017.

Five EA-18Gs were deployed to Misawa AB, Japan in April 2016. The Growlers, assigned to Electronic Attack Squadron (VAQ) 138 *Yellowjackets* ('NL-51x') are normally based at NAS Whidbey Island (WA). VAQ-138 replaced the EA-18Gs of VAQ-209 *Star Warriors* ('AF-50x'). The Growlers of VAQ-209 left Misawa on 6 April 2016, VAQ-138 arrived on 1 April 2016.

#### VAQ-209

166859/AF-500, 166896/AF-501, 166897/AF-502, 166900/AF-504 and 166943/NL-542

#### VAQ-138

168386/NL-510, 168387/NL-511, 168388/NL-512, 168390/NL-514 and 168383/NL-515

On 15 June 2016, four EA-18Gs of VAQ-138 were temporary redeployed from Misawa to Clark AFB at the Philippines. According to the US Navy the Growlers "will support routine operations that enhance regional maritime domain awareness and assure access to the air and maritime domains in accordance with international law". Of course, this redeployment has everything to do with the regional tensions in the South Chinese Sea as part of the US Air Contingent under command of US Pacific Command.

#### Marine Corps Reserve Aviation

On 16 June 2016, a deactivation ceremony for Marine Light Attack Helicopter Squadron (HMLA) 773 Detachment Alpha *Red Dogs* ('MM-xx'), part of Marine Aircraft Group-49 took place at Robins AFB (GA). The squadron, equipped AH-1Ws and UH-1Ys, maintains three detachments. Det Alpha now merged with Detachment B 'Coyotes' ('WG-xx') at Joint Base McGuire-Dix-Lakehurst (NJ).

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FRCSW = Fleet Readiness Center South West, North Island (CA)

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#### UC-12F

163556 Atsugi ex Misawa **BU-4** jun16

#### KC-130J

165739/QH-739 VMGR-234 ex QB-739/352 **382-5507** mar16

166512/QH-512	VMGR-234	ex QB-512/-352	<b>382-5554</b>	mar16
169229/QB-229	Lockheed	f/n	<b>382-5798</b>	jul16
<b>KC-130T</b>				
163022	to Philippine	as	<b>382-5040</b>	jul16
163310	VX-20	ex QH-310/-234	<b>382-5085</b>	may16
<b>UH-1Y</b>				
169235	Bell Amarillo	f/f 27jun16	<b>55224/Y135?</b>	jun16
<b>AH-1Z</b>				
168961	Bell Amarillo	f/n	<b>59218</b>	jul16
<b>YCH-53K</b>				
168780	Sikorsky/HX-21	f/f 21jun16	<b>EDM-3</b>	jun16
<b>F/A-18C</b>				
163440/SH-132	309th AMARG	ex SH-132/VMFAT-101	<b>643/C012</b>	jul16
164900/NA-305	VMFA-312	ex AB-404/VMFA-251	<b>1232/C360</b>	jun16
<b>F-35B</b>				
168717/MV-5.	VMX-1	ex MV-05/VMX-22	<b>BF-19</b>	jul16
168723/VM-15	VMFAT-501	ex VK-05/VMFA-121	<b>BF-25</b>	mar16
168727/VM-19	VMFAT-501	ex VK-09/VMFA-121	<b>BF-29</b>	jul16
169292/VK-06	VMFA-121	d/d	<b>BF-50</b>	jul16
<b>AV-8B+</b>				
164553/WL-00	VMA-311	ex CF-01/VMA-211	<b>238</b>	jul16
<b>AV-8B+(R)</b>				
165567/WL-55	VMA-311	ex WL-00	<b>304</b>	jul16
<b>MV-22B</b>				
166689/PF-01	VMM-364	ex YP-04/VMM-163	<b>D0083</b>	apr16
166722/ES-14	VMM-266	ex EM-02/VMM-261	<b>D0091</b>	jun16
166732	VMM-268	ex YZ-05/VMM-363	<b>D0097</b>	jul16
166739/ES-15	VMM-266	ex EG-03/VMM-263	<b>D0104</b>	jul16
167911/GX-30	VMMT-204	ex YR-08/VMM-161	<b>D0122</b>	apr16
168242/YZ-06	VMM-363	ex YP-12/VMM-163	<b>D0192</b>	jun16
168281/YZ-03	VMM-363	YW-00/VMM-165	<b>D0198</b>	jul15
168286/YW-08	VMM-165	ex YQ-08/VMM-268	<b>D0203</b>	jul16
168322	VMM-268	ex YR-15/VMM-161	<b>D0240</b>	jul16
168343/YR-03	VMM-161	ex EM-05/VMM-261	<b>D0246?</b>	jun16
168352/YR-17	VMM-161	ex YZ-00/VMM-363	<b>D0255?</b>	jun16
168626/ES-07	VMM-266	d/d	<b>D0281?</b>	jul16
168628/YR-08	VMM-161	f/n	<b>D0283?</b>	may16
168634/YW-13	VMM-165	d/d	<b>D0289?</b>	jul16

## United States Coast Guard (CG)

On 30 June 2016, the USCG integrated the HC-27J Spartan officially in operational service. At USCGS Sacramento, a ceremony took place for the new aircraft that acts as a replacement for the unit's outgoing HC-130.

## MH-60T

San Diego yellow Centennial c/s **70-1788** jul16

## Oceania

### Australia

#### Joint Forces (JF)

#### EC135T+

N52-004/844 delivery flight **1214** jul16

On 24 July, this chopper was seen at Amsterdam Airport Schiphol. The helicopter was parked at the Singapore Airlines cargo building. On 25 July it was no longer present and presumably loaded on Singapore Airlines Cargo B747-412F(SCD) 9V-SFQ for transport to the southern hemisphere. Its final destination will be Nowra, or HMAS Albatross, where it will join the Helicopter Aircrew Training System.

#### Royal Australian Air Force (AF)

In Scramble 445 we reported that the first PC-21 for the RAAF, A54-001, was seen on the production line. Things have progressed since then, as on 18 July the first engine run was made. This moment came only seven months after the contract for 49 PC-21s was signed.

#### Royal Australian Navy (NY)

#### MH-60R

N48-024 handed over jul16

On 27 July the Royal Australian Navy took delivery of their 24th and final Sikorsky MH-60R Sea Hawk "Romeo". The helicopter was handed over during a ceremony at the Sikorsky/Lockheed facility in Owego (NY).

#### Credits

Peter Weinert, Ian Carroll, Thomas Hirt, Daniele Mattiuzzo, Bram Risseeuw, Juan Rod, ELAS, Martin Greenman, Joris Heeren, Clive Collins, Peter Wilmink.



On 18 July the first PC-21 for the Royal Australian Air Force did its first engine run. It is seen here on the day after that, at Pilatus' production facility in Stans. (19 July 2016, Pascal van Uffelen)

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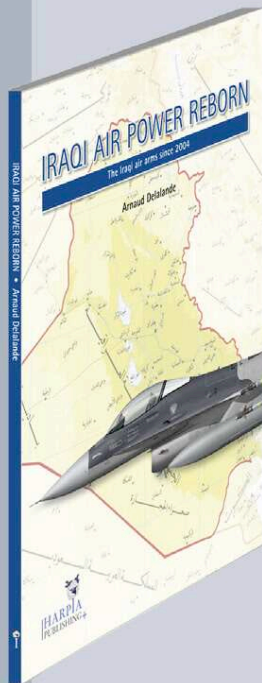
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This year's RIAT at Fairford featured a rather impressive collection of fighter demonstrations. Seen here in this line-up are the F-16 solo demonstrations of the Belgian, Hellenic, Polish and Turkish Air Force as well as two Mirage 2000Ns of the Ramex Delta team which performed for the last time at RIAT 2016. (10 July 2016, Jan Gerrits)

## Barksdale AFB (LA)

### Defenders of liberty Air Show

1 May 2016

#### Static:

71-0295	A-7D	cockpit only
86-0127/DY	B-1B	9th BS
89-0128/WM	B-2A	13th BS
61-0013/LA	B-52H	20th BS
61-0002/LA	B-52H	2nd BW
61-0017/BD	B-52H	93rd BS
94-0068	C-17A	429th AS
06-4633	C-130J	41st AS
09-0109	HC-130J	415th SOS
62-3538	KC-135R	91st ARS
62-4133/OF	TC-135W	38th RS
82-0009/JZ, 83-0041/JZ	F-15C	122nd FS LA ANG
88-1691/SJ, 89-0500/SJ	F-15E	334th FS
92-0353/AP	T-1A	451st FTS
08-3917/EN	T-6A	459th FTS
64-13240/BB, 64-13297/BB	T-38A	1st RS
68-8179/WM	T-38A	394th CTS
68-8203/EN	T-38C	90th FTS
02-0024	CV-22B	71st SOS
71-20414	OH-58C	A/5th AVN
87-24647	UH-60A	A/5th AVN
07-72015	UH-72A	A/5th AVN
161518/G-317	TC-12B	VT-35
6561	MH-65C	New Orleans
N919DA	DA-20	Doss Aviation
N97018	Ce182Q	CAP

#### Show Center:

60-0060/MT	B-52H	23rd BS	
N133HH "21452/FF-452"	CT-133	ex CAF 133452	£
N51HY	P-51D	ex 45-11439	£

#### F-16CM of the Thunderbirds:

92-3898/1, 92-3908/2, 91-0413/3, 92-3896/5, 92-3890/6  
Plus the number 4, which remains unidentified.

#### Flying only:

.../DY	B-1B	nn
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#### South flightline:

60-0061/BD	B-52H	93rd BS	"307 BW"
61-0028/OT, 60-0031/OT	B-52H	49th TES	"49 TES",
61-0029/BD	B-52H	93rd BS	"93 BS"
92-3881/-	F-16CM	Thunderbirds	#
N529B	B-29A	ex 44-62070 "Fifi"	£
N193WW	SC7-3		

#### B-52H of 93rd BS, coded BD:

60-0003, 60-0015, 60-0051, 61-0008, 61-0031, 61-0038, 60-0042 +1  
Plus one more 93rd BS and 49th TES example.

#### North flightline:

60-0002/LA	B-52H	2nd BW
60-0016	B-52H	gia

#### B-52H of the 20th BS, coded LA:

60-0008, 60-0013#, 60-0024, 60-0054, 61-0004, 61-0016

#### B-52H of the 96th BS, coded LA:

60-0021, 60-0028, 60-0052#, 61-0006£

#### B-52H of the 93rd BS, coded BD:

60-0035, 60-0038, 60-0041, 60-0057

# inside hangar

## JASDF Houfu Kita (Japan)

### Air show

22 May 2016

96-5777	T-4	13 FTW
56-5929, 56-5930	T-7	12 FTW
66-5943	T-7	12 FTW
41-5063	T-400	41 Hikotai
41910/XIII	UH-1J	13 Hikotai
31304/XIII	OH-6D	13 Hikotai
74510/IIIATH	AH-64D	2 Taisensha Herikopotatai
6841	TC-90	202 Kokutai
6358	T-5	201 Kokutai

## JASDF Miho (Japan)

### Air Show

29 May 2016

#### Static:

78-1024	C-1	403 Hikotai
85-1079	C-130H	401 Hikotai



86-5762	T-4	6 Hikotai
26-5902	T-7	12 FTW
41-5052, 51-5058	T-400	41 Hikotai
75-3251	U-4	402 Hikotai
52-1152	YS-11P	403 Hikotai

Flightline:

51-5056, 71-5059	T-400	41 Hikotai
21-5061, 21-5062	T-400	41 Hikotai
02-1158	YS-11P	403 Hikotai

C-1 of 403 Hikotai:

58-1006, 58-1007, 58-1011, 58-1012, 78-1026

T-4 of the Blue Impulse:

46-5726/1, 46-5728/2, 46-5725/3, 46-5729/4  
46-5730/5, 26-5805/6, 66-5745

Flying only:

73-8543	F-2A	6 Hikotai
72-8889, 82-8897	F-15J	303 Hikotai

Elsewhere:

38-1003	C-1	pres., no engines
62-1153	YS-11P	pres., no engines

**Neuburg (Germany)**

**Tag der Bundeswehr (Spottersday) 10 June 2016**

7L-WO	EF2000	ÜbwGeschwader	
FA77	F-16AM	10w	\$
9819	JAS39D	211.tl	
026	C295M	8.BLTr	
4105	MiG-29A	22.BLT	
83-0018/MA	F-15C	131st FS MA ANG	
85-0125/MA	F-15C	131st FS MA ANG "104 FW"	
21+52	F-104G	preserved	
30+06, 30+25	EF2000	TLG74	
30+15	EF2000	TLG31	
30+29	EF2000	TLG74	\$
30+63	EF2000	TLG74	
30+68	Eurofighter	TLG74 "60 Years Luftwaffe"	
37+61, 38+74	F-4F	preserved	
44+23	Tornado IDS	TLG33	
44+79	Tornado IDS	TLG33 "60 Years Luftwaffe"	
45+60	Tornado IDS	cockpit only	
45+67, 46+02, 46+15	Tornado IDS	TLG33	
46+57	Tornado ECR	TLG51	
54+02	A400M	TLG62	
82+63	EC135T1	HFWS	
84+58	CH-53GA	HSG64	

98+01 "43+00"	Tornado IDS	traveling exhibit
55-4928	F-86K	preserved as "JD+119" \$

**Bückeburg (Germany)**

**Tag der Bundeswehr 11 June 2016**

Static:

3E-KG	SA316B	VeHSSta	1461
5D-HU	AB212	ITHSSta	
NH-221	NH90-TTH	1.HK/HekoP	
T-352	EC635VIP	LTDB	
T-354	EC635P2+	nb	
50+83	C-160D	LTG61	
74+03	Tiger UHT	TSLw3	
78+07, 78+08	NH90-TTH	HFWS	
78+29	NH90-TTH	HFWS	
82+56, 82+65	EC135T1	HFWS	
86+28, 87+51	Bo105P1M	nb	\$
86+49	Bo105P1	HFWS	\$
87+28, 87+62	Bo105P1M	HFWS	\$
87+55	Bo105P1M	HFWS	
D-EBBB	L-18C	ex 96+07	

Flightlines:

3E-KJ	SA316B	VeHSSta	
151754/24	Hkp15A	2.Hkpskv	
T-362	EC635P2+	nb	
72+79	UH-1D	THR30	
74+42	Tiger UHT	nb (KHR36)	
78+21	NH90-TTH	HFWS	
79+09	NH90-TTH	HFWS	
82+52, 82+57	EC135T1	HFWS	
82+60, 82+64	EC135T1	HFWS	
87+16	Bo105P1M	HFWS	\$

Flightline near tower:

71+11	UH-1D	THR30 SAR marks
84+14	CH-53GE	HSG64
86+39	Bo105P1M	nb

Flying only:

50+49	C-160D	LTG61
54+01	A400M	LTG62

Hangar Ausbildungswerkstatt:

40+58	Alpha Jet A	AWS
41+06	Alpha Jet A	AWS TGrp31/HFWS mks
(80+10)	Bo105M	AWS Outside
(87+10) ?	Bo105P	AWS
91+62	P149D	AWS HFWS badge



A400M 54+02 is one of four A400s that have been delivered to the Luftwaffe so far. The 54+02 is seen here landing at Neuburg for this year's Tag der Bundeswehr. (Neuburg, 10 June 2016, Lukas Kinneswenger)



The latest type to enter service with the German Armed Forces is the H645M. The type is acquired to support Special Operations Forces. Eventually thirteen will be assigned to HSG64 at Laupheim, the 76+06 is one of them. (Neuburg, 10 June 2016, Lukas Kinneswenger)

91+81	P149D	AWS	46+55	Tornado ECR	TLG51
99+17	OV-10B	AWS	50+41, 50+82	C-160D	LTG63 "60 Jahre Luftwaffe"
99+29	OV-10B	AWS HFWS badge	50+54, 50+77	C-160D	LTG63
99+42	G-91R	AWS HFWS badge	50+95	C-160D	LTG63 "55 Jahre LTG63"
99+45	G-91R	AWS Outside	54+03	A400M	LTG62 "60 Jahre Luftwaffe"

Also inside was a UH-1 simulator marked as "GAR 72+14", while outside was Aero Commander D-IIWE.

#### Hangar 1:

82+53	EC135T1	HFWS
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#### Hangar 2:

1x	UH-1D	dismantled
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#### Hangar 6:

75+51	SE3130	i/a
78+02	NH90-TTH	HFWS

#### Hangar 9 (closed):

78+22, 78+26	NH90-TTH	HFWS
78+27	NH90-TTH	HFWS

78+22 i/d from c/n on tail; 78+26 i/d from panels; 78+27 from staff. 78+25 was reported elsewhere should be with THR10.

#### Hangar 10:

(56+16)	Do27A	preserved as "PL+409"	
(76+92)	SE3130	preserved as "75+01"	
82+54	EC135T1	HFWS	
87+92	Bo105P1	preserved	\$
96+49	Mi-24P	preserved outside	
"PB+132"	SE3130	preserved outside	

Hangar 7 should also contain a pair of NH90s, but nothing was confirmed.

#### Elsewhere:

71+97	UH-1D	preserved gate
75+11	SE3160	preserved
83+32	H-21C	preserved
(86+71)	Bo105P	preserved
(SA101)	H-34A	preserved as "QA+471"

## Hohn (Germany)

### Tag der Bundeswehr

11 June 2016

#### Static:

158/62-IR	CN235M-200	ET02.062
60+03	P-3C	MFG
T.21-07/35-45	C295M	Ala35
14+02	Global 5000	FBS BMVG
15+01	A319-133X	FBS BMVG
30+38	EF2000	TLG74

58+34	Do28D-2	preserved
73+02	UH1D	wfu "1959-2009"
82+55	EC135T1	HFWS
84+29	CH-53G	HSG64
D-CGFJ	Lj35A	GFD
D-CGFJ	Lj31A	GFD
D-ELKS	P149D	ex 91+74 as "RK+941"
D-ENLH	PA-18	ex 51-15394
D-IRES	Do28D-2	ex 59+11

#### Hangar:

50+97	C-160D	LTG63
76+60	SE3130	i/a

The SE3130 serial was read of the radio call plate mounted on the instrument panel.

#### Hangar:

50+57, 50+65	C-160D	LTG63
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#### Flightlines:

14+03	Global 5000	FBS BMVG
30+75	EF2000	TLG31
46+50	Tornado ECR	TLG51
71+53	UH-1D	SAR c/s
85+07	CH-53GS	HSG64
87+73	Bo105P1M	HFWS
D-CGFC	Lj35A	GFD
F-AZVM	N2501D	ex 105/62-SI

#### C-160D of LTG 63:

50+17, 50+49, 50+55, 50+61, 50+75, 50+79, 51+06

#### Flying only:

54+01	A400M	LTG62
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#### Elsewhere:

50+85	C-160D	preserved gate
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## Manching (Germany)

### Airbus Defence & Space Familientag

18 June 2016

#### Static:

38+13	F-4F	pres WTD6
40+02	Alpha Jet A	pres, i/a WTD61
50+83	C160D	LTG61
"D-9591/P01"	Tornado ECR	pres 98+03/P16



KE+377	F-104G	pres Airbus Group
D-EATP	Fantrainer 400	
D-EBJQ	Bo209	Mfc DASA Manching e.V.
D-EBLT	Ce172B	Mfc DASA Manching e.V.
D-ETDS	DA40	Mfc DASA Manching e.V.
D-FWME "Red 7"	Bf109G-4	Flugmuseum Messerschmitt
D-HADS	H145M	Airbus Helicopters
D-IMTT "501244"	Me262B-1A	Flugmuseum Messerschmitt
EC-404	A400M	Airbus Industries
F-AZVM	N2501F	ex France 105
F-GSTD	A300B4-608ST	Airbus Industries

Mfc means Motorfliegerclub.

Building 118 :

31+03, 98+08	EF2000(T)	nn
98+07	EF2000	nn

Building 139:

30+53	EF2000	TLG31
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Building 207 (Eurofighter Maintenance):

(30+02)	EF2000	TLG74
31+00	EF2000	TLG31

Plus some more unidentified Eurofighters.

Building 252 (E-3A Maintenance):

(LX-N90450)	E-3A	NAEW&CF
(LX-N90452)	E-3A	NAEW&CF
LX-N90453	E-3A	NAEW&CF

Two bare metal E-3As were identified by the last three numbers of their serials on the rigs.

## Meiringen (Switzerland)

### Base 75th Anniversary

18 June 2016

Static:

FA77	F-16AM	31sq	\$
FB14	F-16BM	10w	
105/4-HE	Rafale C	EC01.004	
143/30-GV	Rafale C	nn	
30+29	EF2000	TLG74	\$
30+68	EF2000	TLG74	\$
C-410	PC-9	Zielflugstaffel	
J-5011	F/A-18C	FIS11	\$
T-334	AS532UL	LtSt 6 badge	
T-352	EC635VIP	LTDB	
T-785	Falcon 900EX	LTDB	

V-222	SA316B	preserved in hangar
V-613	PC-6B/B2-H2M-1	Lufttransport Staffel 7
HB-PAV	PA-18-150	ex V-654
HB-RAG	Dewoitine D-26	ex U-286
HB-RCF	EKW D-3801	ex J-143
HB-RDF	Mirage 3DS	ex J-2012
HB-RVS	Hunter F58	ex J-4015

Flightlines/Flying:

A-102, A-104	PC-21	Pilotenschule
J-5001, J-5002, J-5009	F/A-18C	nb, FIS11?
J-5010, J-5013, J-5015	F/A-18C	nb, FIS11?
J-5233, J-5238	F/A-18D	nb, FIS11?
J-3005, J-3030	F-5E	nb, FIS19?
J-3070, J-3097	F-5E	nb, FIS19?
J-3039	F-5E	FIS19
J-3074	F-5E	nb
J-3080	F-5E	Patrouille Suisse c/s
J-3204	F-5F	nb, FIS19?
T-338	AS532UL	nb
T-354	EC635+	nb, Polizei
V-617, V-620	PC-6B/B2-H2M1	Lufttransport Staffel 7
J-FBRI	EKW C3603	ex C-547
HB-VRJ	Vampire T55	ex U-1228

PC-7 (NC) of Pilotenrekrutenschule. PC-7 Team:

A-912, A-915, A-923, A-924, A-925, A-926, A-929, A-931, A-933, A-934, A-935

F-5E of Patrouille Suisse:

J-3084, J-3085, J-3087, J-3089, J-3091

Elsewhere:

J-3008	F-5E	preserved
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## Avord (France)

### Meeting de l'Air

18-19 June 2016

Static (east):

30+73	EF2000	TLG 73	\$
44+79	Tornado IDS	nm	\$
J-008	F-16AM	313sq	
J-136	F-16AM	313sq	
ZK030/U	Hawk T2	4(R)sq	
ZG777/135	Tornado GR4	nm	
2369/CHB	AS532UL	n.n.	
56/2-EG	Mirage 2000-5F	EC01.002	



TLG74 painted EF2000 30+29 for this year's NATO Tiger Meet at Zaragoza. The aircraft participated in various events afterwards including the Tag der Bundeswehr at its home base Neuburg. (Neuburg, 10 June 2016, Luka Kinneswenger)





39833/833	JAS39D	F21	ZH796/L-1	Sea Harrier F/A2	DSAE
ZJ920/R, ZJ921/E	Typhoon FGR4	2sq	PZ865/EG-S	Hurricane IIC	BoBMF
12-5757	MC-130J	67th SOS	XX119/Al	Jaguar GR3A	DSAE
12-0063	CV-22B	7th SOS	XX727/ER, XX743/EG	Jaguar GR1	DSAE
H-7	MD500E	2.HK/HekoP	XX818/DE, XX847/EZ	Jaguar T4	DSAE
HN-417	F-18C	HävLLv 31	XX819/CE	Jaguar GR1	DSAE
HN-467	F-18D	HävLLv 31	XX825/BN	Jaguar GR1	DSAE 8923M
HW-353	Hawk MK51A	HävLLv 41	XX833	Jaguar T2A	DSAE
HW-364	Hawk Mk66	HävLLv 41	XX959/CJ	Jaguar GR1	DSAE 8953M
MG-121	MiG-21bis	preserved	XX968/AJ	Jaguar GR1	DSAE 9007M
NH-221	NH90-TTH	1.HK/HekoP	XX975/07	Jaguar GR1	DSAE 8905M
VN-26	L-90 Vinka	HävLLv 41	XZ367/EE	Jaguar GR3	DSAE
HD-HDDL	EC135P2	MFG5	XZ370/JB	Jaguar GR1	DSAE 9004M
OH-HVM	AW119Ke	Border Guard	XZ383/A	Jaguar GR1	DSAE 8901M
OH-HVP	H215M	Border Guard	ZB615	Jaguar T2	DSAE

<u>Flying:</u>			VP293/X	Shackleton T4	private, cockpit only
6824	MiG-21MF-75	Esc.861	TE311/4D-V	Spitfire LFXVIE	BoBMF
39263/263, 39290/290	JAS39C	F21	ZJ243/43	Squirrel HT2	DHFS
CC-2	C295M	TukiLv	ZJ260/60, ZJ274/74	Squirrel HT1	DHFS
HN-439	F-18C	HävLLv 31	ZJ276/76	Squirrel HT1	DHFS
NH-218	NH90-TTH	1.HK/HekoP	ZF204/204	Tucano T1	1 FTS
PI-02	PC-12/47E	TukiLv	G-CGKG	Tutor T1	Birmingham UAS
VN-16, VN-20	L-90 Vinka	HävLLv 41	ZH185/TX, ZH192/UE	Vigilant T1	633 VGS
OH-HVO	AW119Ke	Border Guard	G-BNGE	Auster AOP6	ex TW536/TS-V

Hawk Mk51 of HävLLv 41, Midnight Hawks:  
 HW-307/1, HW-340/2, HW-338/3, HW-327/4, HW-343/7  
 Midnight Hawk number 7 also performed a solo display.

Other side:  
 HN-423, HN-440      F-18C      HävLLv 31

## RAF Cosford (UK)

### Air Show

19 June 2016

<u>Static:</u>			G-CICP	Auster AOP9	AACHAF ex XR244
M2	SA316B	40sq	G-CICR	Chipmunk T20	ex 1365 Portugal
94, 104	TB-30	EPAA 00.315	G-DHPM	Wasp HAS1	ex XT787
260	PC-9M	AAC/FTS	G-KAXT	Gazelle HT2	ex XX43
G-781	C-130H	336sq	G-ZZLE	SBLim-2	ex 104 Poland
WZ744	Avro 707C	RAFM			
ZJ184	Apache AH1	3 Regt	<u>Between hangar 1 and hangar 2:</u>		
ZM405/405	Atlas C1	70sq	ZK460	Beech B200GT	45(R)sq
ZK452/L	Beech B200	45(R)sq	XX723/EU, XX748/EG	Jaguar GR3A	DSAE
WG777	Fairy FD2	RAF Museum	XX835/EX	Jaguar T4	DSAE
XR977	Gnat T1	RAFM	<u>Hangar 3:</u>		
ZJ234/S	Griffin HT1	60(R)sq	WN149	Balliol T2	Boulton Paul Aircraft Herit.
XW175	Harrier T4mod	DSAE	XX976/BD	Jaguar GR1	DSAE 8906M
XZ991/3A	Harrier GR3	DSAE 9162M	XZ389/BL	Jaguar GR1	DSAE 8946M
			XX967AC	Jaguar GR1	DSAE 9006M



The static display at the Airbus Defence & Space Familientag at Manching included some historical aircraft. F-104G KE+377, c/n 7077 and ex 22+07, restored by Airbus in its original silver colours. (Manching, 18 June 2016, Martin Bach)

XV653/CU-53 Sea King HAS6 DSAE 9326M  
G-CGKR Tutor T1 Birmingham UAS

Between hangar 3 and hangar 4:

XX724/EC, XX767/FK Jaguar GR3A DSAE  
XX840/EY Jaguar T4 DSAE  
XX969/01 Jaguar GR1 DSAE 8897M  
XZ104/FM, XZ115/ER Jaguar GR3A DSAE  
XZ377/EP, XZ391/ET Jaguar GR3 DSAE

Hangar 4:

XX738/ED, XZ114/EO Jaguar GR3A DSAE  
XZ117/ES Jaguar GR3A DSAE

Outside hangar 4 (far end):

XX725/KC-F Jaguar GR3A DSAE  
XZ374/JC Jaguar GR1 DSAE 9005M  
ZA320/TAW, ZA323/TAZ Tornado GR1 DSAE  
XV659/CU-62 Sea King HAS6 DSAE 9324M  
ZA128/L-10 Sea King HAS6 DSAE  
ZA169/CW-515 Sea King HAS6 DSAE

Display line/flightline/Flying:

H31 A109BA 1w  
ZH888/888 Hercules C5 24/30/47sq  
G-CGKD, G-CGKE Tutor T1 Birmingham UAS  
G-CGKH, G-CGKS Tutor T1 Birmingham UAS  
ZK354 Typhoon FGR4 29(R)sq  
G-BYHL Chipmunk T10 ex WG308/8  
G-BVVG C-J-6A (1219)  
G-CBSI Gazelle HT3 ex XZ934/U  
G-CBSK Gazelle HT3 ex ZB627/A  
G-CIBW Scout AH1 ex XT626  
G-CICN Sioux AH1 ex XT131  
G-JPVA Jet Provost T5A ex XW289/73

Hawk T1/A\*W^ of the Red Arrows:

XX177, XX232, XX244, XX245, XX278\*  
XX310^, XX311, XX319\*, XX322\*

Far Side:

ZK452/L Beech B200 45(R)sq  
ZH893/HH Chinook HC4 Odiham Wing

## JGSDF Utsunomiya (Japan)

### Open day

19 June 2016

Static:

734658/SK AH-1S Kasumigaura Kou  
41868/SU UH-1J Utsunomiya Kou  
74508/SK AH-64D Kasumigaura Kou  
62370/SU TH-480B Utsunomiya Kou

Hangar near static:

41874/SU UH-1J Utsunomiya Kou  
43126/XIIH UH-60JA 12 Herikopotatai

Flightline:

41832/SU UH-1J Utsunomiya Kou  
41848/X UH-1J 10 Hikotai  
41853/SU, 41865/SU UH-1J Utsunomiya Kou  
52916/XIIH CH-47J 12 Herikopotatai  
52921/SK CH-47J Kasumigaura Kou  
43104/XIIH, 43112/XIIH UH-60JA 12 Herikopotatai  
43136/XIIH, 43138/XIIH UH-60JA 12 Herikopotatai

TH-480B of Utsunomiya Kou, coded SU:

62361, 62362, 62366, 62372, 62373, 62375, 62379

Hangar:

43124/XIIH UH-60JA 12 Herikopotatai  
62371/SU, 62363/SU TH-480B Utsunomiya Kou

Preserved as instruction materials:

41681/MH, 41693/MH UH-1H Chubu Homen Herik. mks  
41695/NH UH-1H Hokobu Homen Herik. mks  
31121/IX OH-6D 9 Hikotai mks  
31124/XIII OH-6D 13 Hikotai mks  
31188/SU, 31193/SU OH-6D Utsunomiya Kou mks

Preserved at gate:

11-5546 T-3 11 FTW mks  
41732 UH-1H n.m.

31135/S OH-6D  
22006/SU LR-1  
11366/SU L-19E

Preserved in Aviation Park:

82-7818 F-86F Blue Impulse c/s  
41571/WH UH-1B Western Army Heli Sq  
41637/NEH UH-1H North Eastern Army mks  
31115/VIII OH-6J 8 Hikotai mks  
31141/SU OH-6D Utsunomiya Kou mks  
61335/SU TH-55A Utsunomiya Kou mks  
60506/SU T-34A Utsunomiya Kou mks

## Skrydstrup (Denmark)

### Air Show

19 June 2016

Static:

CE01	ERJ135LR	21sq
30+64	EF-2000	TLG 73
45+60	Tornado IDS	AKG 52 marks cockpit
54	F-16C	343 Mira
42 bl	AS365N3+	Sraigtasparniu, Lithuania
LX-N90444	E-3A	NAEW&CF
671	F-16AM	338Skv \$
692	F-16BM	338Skv \$
020	C295M	13.el
71 bl	Su-27UB	832 BrTA <b>96319424043</b>
78820	IL-76MD	Ukraine AF <b>0093496907</b>
97-26762	UH-60L	3-227th AVN
B-538	C-130J-30	Esk 721 also flew
C-080	CL-604	Esk 721
E-176	F-16AM	travelling exhibit
E-602	F-16AM	Esk 730 in shelter
E-070	F-16AM	remains in shelter
ET-204	F-16BM	GIA spec.tail c/s
H-206	H369HM	travelling exhibit
M-517	EH-101 Mk512	Esk 722
NL-972	MH-60R	Esk 723
P-287	AS550C2	Esk 724
S-256	S. Lynx Mk90B	Esk 723
T-429	T-17	FLSK
-/KP-K	F-84G	preserved
G-183	F-100D	preserved
R-825	CF-104G	preserved
AR-109	RF35	preserved
31-324	Harvard IIB	preserved in shelter
G-PIGY	SC7-3M-400	ex 5T-MAM, Mauritania
LN-OOL	EC-135P2	Nordic Air Ambulance
N450D	PT-13D	
OY-DVA	KZ-IIIU2	
OY-AOL	KZ-X Mk2	
OY-ATI/O-16	KZ-VIIU4	ex RDAF 63-616
OY-ATM/O-619	KZ-VIIU4	ex RDAF O-619
OY-AZR/Y-652	PA-18	ex RDAF 53-4751
OY-DHJ	Chipmunk Mk21	
OY-LSD/ 09 R	L-29	ex Soviet AF
<u>Flying:</u>		
FA123	F-16AM	10w \$
3366	Mi-35	221.vrl \$
523	F-16C	340 Mira \$
54	MiG-29A	23 BLT
T-324	AS332M1	nb
58 bl	Su-27A	832 BrTA
60-0037/MT	B-52H	69th BS
C-168, C-172, C-215	CL-604	Esk 721
E-007, E-008, E-598	F-16AM	nb
ET-197, ET-199	F-16BM	nb
M-516	EH101 Mk512	Esk 722
NL-971	MH-60R	Esk 723
P-234	AS550C2	Esk 724
T-413, T-421, T-426	T-17	FLSK
T-427, T-428	T-17	FLSK
F-AZZK/ 48 wh	Yak 3U	
G-ONAA	OV-10B(Z)	ex Germany 99+18
LN-SAO	Safir	ex Norway 7344
OY-ATO	Chipmunk 22	ex RDAF P-129
OY-ATR	Chipmunk 22	ex RDAF P-140





Returning to the RIAT for the 2016 edition was the Pakistan AF with one of its C-130s which was actually a L100-30. Unfortunately the aircraft was the same aircraft as the one in the 2006 edition of the RIAT. This year the Pakistan AF won the Concour de Elegance trophy. (Fairford, 6 July 2016, Ron Skinkis)

OY-ATF	Chipmunk T10	ex RAF WD319
OY-AVF	Chipmunk 22	ex RDAF P-139
OY-SLV	MH1521M	ex France 303/AF
SE-BIR	Spitfire XVI	ex RW386/NG-D
SE-DXP	Sk35C	SHF 35810/79
SE-FUB	Sk16A	ex Sweden 16028/28
SE-FUD	Sk16A	ex Sweden 16068/71
SE-FVU	Sk16A	ex Sweden 16073/73

Casa 101EB of Ala 79/Patrulla Aguilla:  
 E.25-15/1, E.25-08/2, E.25-40/3, E.25-13/5  
 E.25-86/6, E.25-38/7, E.25-87/-,

NF-5A/B\*-2000 of Turkish stars:  
 71-4026\*/1, 71-3052/2, 71-3058/3, 69-4001/4  
 71-3048/5, 71-3049/6, 71-3046/7

Maintenance hangar:

E-005, E-194, E-597	F-16AM	nn
E-600, E-605	F-16AM	nn

## Hill AFB (UT)

### Air Show

**25 June 2016**

Static:

TS-1639	F-16C	ex 84-1377	for Indonesia
78-0635	A-10A	649th CLSS	
80-0194/FT	A-10C	74th FS	
80-0204	A-10C	66th WPS	bare metal
85-0089/DY	B-1B	489th BG	"489 BG"
60-0023/MT	B-52H	23rd BS	"23 BS"
86-0016	C-5M	22nd AS	
06-6161	C-17A	21st AS	
57-1499	KC-135R	191st ARS UT ANG	
82-0007/OK	E-3C	960th AACs	
83-1156	F-16C	bare metal	for Indonesia
88-0419/HL	F-16C	466th FS	"419 FW"
88-0421/HL	F-16C	421st FS	"421 FS"
90-0227/MO	F-15E	389th FS	
03-4050/HH	F-22A	199th FS	"154 WG"
13-5072/HL	F-35A	34th FS	"388 FW"
14-5091/HL	F-35A	34th FS	
92-26461	HH-60G	66th RQS	
08-3915/EN	T-6A	89th FTS	
66-4343/EN	T-38C	469th FTS	"469 FTS"
85-24442	UH-60A	A/2-211 Avn UT ArNG	
07-05509	AH-64D	1-211 Avn UT ArNG	
165378/BD-378	C-130T	VR-64	

167823/617	MH-60S	HSC-4
N50WA	Beech 18	
N125A	B-25J	ex 43-35972
N156SG	SNJ-5	as "51414/WZ-S"
N333MJ	T-33A	ex 21456 (456)
N768CP	Ce182	Civil Air Patrol

Hangar near Static

160014	KC-130R	for Chili
78-0614	A-10C	75th FS
78-0673	A-10C	354th FS
79-0093/KC	A-10C	303rd FS AFRC
79-0213/IN	A-10C	163rd FS IN ANG
81-0980, 82-0656	A-10C	n.n.

Flight Line near Static

N51ZM	P-51D	ex 45-11471	
N120AU	Alpha Jet A	ex Germany 41+20	0120
N133HH "21452/FF-452"	CT-133	ex Canada 133452	
N139ES	L-39C	"Bitcoin"	031624
N49388 "BH-388"	T-6G	as 49-3066	
N151AF	P-51D	ex 45-11525	
N4861K	Vampire T55	as "WD186"	

Perhaps the Vampire is an old Irish Air Corps model.

L-39C of team Breitling:

ES-YLN/1, ES-YLI/2, ES-YLX/3, YS-YLR/4  
 ES-TLF/5, ES-YLF/6, ES-YLP/7, ES-TLG/8

## Florennes (Belgium)

### Belgian Air Force Days

**25 June 2016**

Static:

3H-FG	PC-7	Lehrabteilung Fläche	\$
6070	L-159	212.tl	
ET-198	F-16BM	Esk 727/730	
1036/DAC	SA330Ba	1RHC	
107/YV	Emb121AA	EAT00.319	
30+29	EF2000	TLG74	\$
MM62220/46-83	C-27J	98° Gruppo TM	
LX-N90456	E-3A	NAEW&CF	
D-667	CH-47D	298sq	
Q-24	AH-64DN	301sq	
013	C295M	13.el	
15118	F-16BM	Esq201/301	
2818	L-410UVP-E20	2.DR	
1303	MiG-29UBS	1SL	
39829	JAS39D	F17	
77-0288, 77-0296	F-4E-2020	171 Filo	

ZK331/BT	Typhoon FGR4	29(R)sq	
97-0219/LN, 98-0135/LN	F-15E	492nd FS	
AT18	Alpha Jet 1B+	11sq/AJetS	
BA22	Mirage 5BA	preserved	
CH09	C-130H	20sq	
CE04	ERJ145LR	21sq	
FA05	F-16A	exhibit frame	\$
FA57	F-16AM	n.m.	
FA71/FS	F-16AM	2w	
FA77	F-16AM	31sq Tiger c/s	
FA129	F-16AM	350sq	\$
FA84	F-16AM	nm	
FU50	F-84F	preserved	
FU103	F-84F	preserved as FU-66/YL-A	
G16	MD902	Federale Politie	
H16	A109BA	exhibit frame	\$
H29	A109BA	1w	\$
M2	SA316B	40sq	
ST42	SF260D	CC Air	Yellow-red c/s
ST44	SF260D	CC Air	grey c/s
RN07	NH90-NFH	40sq	
F-BDXM	MS505	"Luftwaffe 635"	
F-AZKN	MS733	ex France 165	
G-AOJR	Chipmunk T10	ex RAF WB756	
LY-FOU	Yak-52		
N3458V	Ce195	"07159" USAF marks	
OO-PAX	SV4B	ex Belgium V5	
OO-MON	SV4C	ex Belgium V30	
SP-YBK	Bu133		

Flightline warbirds:

TE311/4D-V	Spitfire LF.XVI	BoBMF
G-ASJV	Spitfire LFIxc	ex RAF MH434/MN-B
N37WW	T-28D	ex USN 137777
N2160M	CM170	ex Belgium MT5
N4109C "H-210"	T-6G	ex South Africa 7727
OO-SVG	SV4C	ex Belgium V21
OO-LUK	SV4C	ex Belgium V41
OO-WIL	SV4C	ex Belgium V42
OO-GWA	SV4c	as Belgium V66
PH-VDF	P-51	ex USAAF 44-72922

Farside/flightlines South:

50+81	C-160D	LTG-61
FA58	F-16AM	(inside hangar)

Alpha Jet E of EPAA20.300/patrouille de France:  
E146/1, E114/2, E119/3, E79/4, E166/5, E45/6, E88/8, E85/9, E46/9

Eastern Flightline/Flying:

3H-FC	PC-7	Lehrabteilung Fläche	
9236	JAS39C	211.tl	\$
E-008	F-16AM	Esk 727/730	\$
353/125-AM	Mirage 2000N	EC02.004	\$
366/125-BC, 375/125-CL	Mirage 2000N	EC02.004	
115/4-IT, 142/4-GO	Rafale C	EC07.007	
MM7310/36-32	F-2000	936° GEA	in HAS
504	F-16C	340 Mira	
523	F-16C	340 Mira	\$
Q-18	AH-64DN	301sq	
38, 115	MiG-29A	23.Bit	
3911	MiG-29AS	1 SL	
C.15-22/15-09	EF-18M	Ala15	
C.15-37/15-24	EF-18M	Ala15	
39262/262, 39289/289	JAS39C	F17	
J-5004, J-5026	F/A-18C	nb	
ZK352/BV	Typhoon FGR4	29(R)sq	
H27, H31	A109BA	1w	
FA98, FA101	F-16AM	2w	
FA123	F-16AM	10w	\$
FA128, FA133, FA136	F-16AM	2w	
FB21, FB22	F-16BM	2w	
RN05	NH90-TTH	1w	

SF260M+ of CC Air/Red devils:

ST15, ST23, ST34, ST36

Hawk T1A/W^ of the Red Arrows:

XX177, XX219\*, XX232, XX244, XX245  
XX278\*, XX310^, XX311, XX322\*, XX325

Flying Only:

RN02	NH90-NFH	40sq	24
RN03	NH90-NFH	40sq	25
EC-406	A400M	Airbus Military	24

Alpha Jet 1B+ of 11sq/AJetS:

AT10, AT11, AT12, AT15, AT19, AT22, AT28

**Yeovilton (UK)****International Air Day****2 July 2016**Static:

CM02	Falcon 20E	21sq
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Despite the very limited KLu participation in this year's RIAT the Apache demonstration team was present performing its impressive routine. This year a standard coloured aircraft is used for the demonstrations. (Fairford, 11 July 2016, Eric van Geel)





The Solo Turk demonstration team was dragged in from Turkey by THK KC-135R 62-3563. Less than within a week both Akinci, the home base of the F-16s, and Incirlik, the home base of the KC-135, were heavily involved in the coup attempt in Turkey which crushed the careers of many THK personnel. (Fairford, 11 July 2016, Eric van Geel)

FB21	F-16BM	350sq		G-CBSK	Gazelle HT3	ex ZB627
185	Falcon 10MER	57S	\$	G-FGID	FG-1D	ex KD345/130-A
45+09	Tornado IDS	TLwG33		G-KAXT	Wasp HAS1	ex XT787/ NX3905
50+67	C-160D	LTG61		G-ONAA	OV-10B	ex Germany 99+18
J-201, J-871	F-16AM	322sq		G-ZZLE	Gazelle HT2	ex XX346/CU-39
N-110	NH-90NFH	860sq				
013	C295M	13.el		<u>PZL-130TC2 of 41.BLSz/Team:</u>		
1017	M28B-1R	44.BLoTM	\$	038, 042, 048, 049, 050, 051, 052		
97-0046	C-17A	437th AW		<u>EA.300LP of the Jordanian Falcons:</u>		
ZE416	A109E	ETPS/QinetiQ		JY-RFA, JY-RFB, JY-RFC & JY-RFE		
ZZ503	Avenger T1	750NAS		<u>Commando flightline:</u>		
ZK451/K	Beech B200	45(R)sq		ZJ223	Apache AH1	3/4Regt
WK608/Y-906	Chipmunk T10	RNHF		ZJ131/P, ZJ994/AC	Merlin HC3A	845 NAS
VR930/Q-110	Sea Fury FB11	RNHF		ZJ995/AD	Merlin HC3A	845NAS
ZH800	Sea Harrier F/A2	Marked ZH801/001		ZZ410, ZZ510	Wildcat AH1	WCM
XZ691/310	Lynx HMA8SRU	815NAS		<u>Merlin HC3i of 846NAS:</u>		
XZ731/VL-311	Lynx HMA8SRU	815NAS		ZJ118/B, ZJ129/N, ZJ130/O, ZJ132/Q, ZJ135/T, ZJ137/W		
ZF563/VL312	Lynx HMA8SRU	815NAS		<u>Hangar 2:</u>		
ZJ123/E	Merlin HC.3	846NAS		(XZ236)/LST1	Lynx HMA8	Ground Instruction
ZJ267/67	Squirrel HT.1	DHFS		(ZD267)/LST2	Lynx HMA8	Ground Instruction
XT778/430	Wasp HAS1	FAAM		<u>Hangar 4:</u>		
ZZ379, ZZ529	Wildcat HMA2	815NAS		ZA298/Y	Sea King HC4	FAAM
ZZ383	Wildcat AH1	1Regt		ZJ136/U	Merlin HC3i	846NAS
ZZ398	Wildcat AH1	847NAS		<u>Hangar 5:</u>		
ZZ516	Wildcat HMA2	825NAS		ZJ125/J, ZJ134/S	Merlin HC3	845NAS
ZZ523	Wildcat AH1	WCM		ZJ992/AB	Merlin HC3A	845NAS
ZF204/204	Tucano T1	1FTS		ZJ998/AE	Merlin HC3A	MSFU
G-BYWM, G-BYXK	Tutor T1	727NAS		<u>Hangar 6:</u>		
G-CBAN	Bulldog T1	ex XX668		ZJ119/C	Merlin HC3	846NAS
G-KAMY	AT-6D	ex USAAF 42-85068		XZ574	Sea King HU5	FAAM
G-BARS "Portugal 1377"	Chipmunk T10	ex WK520		<u>Hangar 7:</u>		
N104CJ	SBLim-2	ex Poland 104		ZH824/83	Merlin HM2	824NAS
				ZZ528	Wildcat HMA2	825NAS
<u>Flightline/flying:</u>				<u>Hangar 8:</u>		
6, 11	Rafale M	11F		LS326/L2	Swordfish II	RNHF
XX159	Hawk T1A	736NAS		<u>Hangar 9:</u>		
XX205/CU-842	Hawk T1A	736NAS		ZZ388, ZZ393, ZZ404	Wildcat AH1	WCM
PZ865/EG-S	Hurricane IIC	BoBMF		ZZ520, ZZ526	Wildcat AH1	WCM
XZ689/314	Lynx HMA8SRU	815NAS		<u>Hangar 10:</u>		
ZD257/VL-302	Lynx HMA8SRU	815NAS		ZZ382, ZZ394, ZZ395	Wildcat AH1	847NAS
VR930/Q-110	Sea Fury FB11	RNHF		ZZ384, ZZ386	Wildcat AH1	1 Regt
W5856/4A	Swordfish I	RNHF		ZZ408, ZZ511	Wildcat AH1	1 Regt
AB910/SH-F	Spitfire Vb	BoBMF		ZZ512, ZZ525	Wildcat AH1	847NAS
ZZ375, ZZ396	Wildcat HMA2	825NAS				
ZZ519	Wildcat HMA2	825NAS				
G-BEDF "124485/DF-A"	B-17G	ex USAAF 44-85784				
G-BUAR	Seafire LFIIC	ex PP972				
G-CBSI	Gazelle HT3	ex XZ934				

<u>Hangar 12:</u>			60+03	P-3C	MFG3
ZZ403, ZZ406, ZZ407	Wildcat AH1	WST	87+62	Bo105P1M	HFWS
<u>Hangar 13:</u>			D-HDDL	EC135P2+	MFG5
ZZ378, ZZ517, ZZ532	Wildcat HMA2	815NAS	01504, 71755	F-4E(AUP)	330 Mira
ZZ397, ZZ413	Wildcat HMA2	WST	MM55095/4-23	TF-2000A	4° Stormo
ZZ414, ZZ513	Wildcat HMA2	WST	07-3604	KC-767J	404 Hikotai
<u>Hangar 14:</u>			347	C-130H	3sq
ZZ381, ZZ515	Wildcat HMA2	825NAS	D-890	CH-47F	298sq
ZZ531, ZZ535	Wildcat HMA2	825NAS	PH-CGC	Do228-212	334sq/Coast Guard
<u>Hangar 15:</u>			NZ7572	B757-22QC	40sq
G-BYVF, G-BYVK	Tutor T1	727NAS	053	Falcon 20ECM	717 Skv
G-BYWG, G-BYXS	Tutor T1	727NAS	903	C295M	2sq
G-MOOS	Provost T1	ex XF690	4144/144/S	C-130E	6sq
<u>Hangar 16:</u>			013, 026	C295M	13.el
(ZH801)	Sea Harrier F/A2	marked as ZH800/123	1017	M28B-1R	44.DLotM
G-BBRN	Kittywake	ex XW784/VL	C.16-36/14-03	EF-2000	Ala14
G-ASZE	A61 Terrier 2	ex VF522	39821/821	JAS39D	F7
G-LOCH	J-3C	ex 44-80931	11-5737	MC-130J	67th SOS
<u>Preserved:</u>			58-0100/D	KC-135R	351st ARS
XW890	Gazelle HT2	Gazelle House	86-0165/LN, 86-0176/LN	F-15C	493rd FS
ZD578/122/000	Harrier F/A2	gate	91-0605/LN	F-15E	492nd FS
XZ728/AW-326	Lynx HMA8	gate	12-0063	CV-22B	7th SOS
XT458/VL-P	Wessex HU5	HQ Building	168853	P-8A	VP-30
<u>Fire department:</u>			ZE416	A109E	QinetiQ/ETPS
XW630	Harrier GR3	grey c/s	ZJ645/45	Alpha Jet A	QinetiQ/ETPS
XZ674	Lynx AH7	green/grey c/s	ZJ226	Apache AH1	4Regt/656sq
XZ719/64	Lynx HMA8SRU	grey c/s	ZM402/402	Atlas C1	70sq
WV911/C-115	Sea Hawk FGA6	grey/white c/s	ZZ502	Avenger T1	750NAS
773 (ex Egypt AF)	CommandoMk47	primer c/s (on its side)	ZK451/K	Beech B200	45(R)sq
XS513	Wessex HU5	Sand and Spinach c/s	XA310	Cadet T3	621VGS (BGA4963)
			XZ327	Gazelle AH1	Recruitment Aid
			WZ828	Grasshopper TX1621VGS	(BGA4421)
			XX200/CO	Hawk T1A	100sq
			XX316/CU-849	Hawk T1A	736NAS
			ZK016/G, ZK027/R	Hawk T2	4(R)sq
			ZH883/883	Hercules C5	24/30/47sq
			ZZ191	Hunter F58	HHA
			XN503	Jet Provost T3	BDAC (Cockpit)
			WB922	Sedburgh TX1	621 VGS (BGA4366)
			ZJ268/68	Squirrel HT1	DHFS
			XF113	Swift F7	BDAC (Cockpit)
			ZA612/074	Tornado GR4	15(R)sq
			ZG771	Tornado GR4	31sq
			ZF485/485	Tucano T1	72(R)sq
			G-BYUL, G-BYUV	Tutor T1	Bristol UAS
			ZK315	Typhoon FGR4	41(R)TES
			ZK329/FH	Typhoon FGR4	1(F)sq
			ZA656	Venture T2	621 VGS
			ZH278/SF	Vigilant T1	2 FTS
			ZE636/XZ	Viking T1	621 VGS
			ZZ337/337	Voyager KC3	10/101sq

## RAF Fairford (UK)

### Royal International Air Tattoo

9-10 July 2016

<u>Static:</u>		
A39-001	KC-30A	33sq
CH08	C-130H	20sq
FA77	F-16AM	31sq
140105	CP-140M	415sq
223	Mi-171Sh	91 zbZ
252	CN235-100MP	101sq
E35/705-MA, E167/705-MN	Alpha Jet E	EAC00.314
30+05	EF-2000(T)	TLG31
30+29	EF-2000	TLG74
30+59	EF-2000(T)	TLG73
30+68	EF-2000	TLG74
43+38	Tornado IDS	TLG33
46+50	Tornado ECR	TLG51
50+48	C-160D	LTG61
54+03	A400M	LTG62



Arguably one of the star items of this year's RIAT were the two Hellenic Air Force F-4Es. Only on one earlier occasion a Greek Phantom participated in the Air Tattoo being the 2000 edition that was held at Cottesmore rather than Fairford due to work in progress at the latter. (Fairford, 11 July 2016, Gostar den Daas)





After an absence of eight years, this year's RIAT featured the USAF F-22 Raptor again. The two aircraft came from the 1st FW at Langley AFB. (Fairford, 10 July 2016, Toon Cox)

G-ARMG	Chipmunk T10	ex WK558/MG
G-BBMO	Chipmunk T10	ex WK514
G-BBND	Chipmunk T10	ex WD286
G-BKTH	Sea Hurricane IB	ex Z7015/7-L
G-BPCU	Chipmunk T10	ex WP973/1
G-BWSG	Jet Provost T5	ex XW324/U
G-BYHL	Chipmunk T10	ex WG308/8
G-DAWG	Bulldog T1	ex XX522/06
G-GRRR	Bulldog T1	ex XX614/I
G-HDAE "WP864	Chipmunk T20	ex Port (1304)
G-ONAA	OV-10B	ex 99+18
G-SOAF	Strikemaster Mk82A	ex Oman 425

**Flightlines:**

FA123	F-16AM	10w	\$
FA124	F-16AM	10w	
115/4-IT, 142/4-GU	Rafale C	ETR02.092	
353/125-AM	Mirage 2000N	EC02.004	\$
366/125-BC, 375/125-CI	Mirage 2000N	EC02.004	
87+16	Bo105P1M	HFWS	\$
504	F-16C	340 Mira	
523	F-16C	340 Mira	\$
MM7278/RS-23	F-2000A	311° Guppo RSV	
MM7310/36-32	F-2000A	36° St	
Q-18	AH-64DN	301sq	
54, 108	MiG-29A	1.Eit	
4046	F-16C	31.BLT	
4056	F-16C	31.BLT	\$
C.16-49/14-13	EF2000	Ala14	
C.16-55/14-15	EF2000	Ala14	
39268/268, 39277/277	JAS39C	F7	
J-3038	F-5E	FIS19	\$
88-0029, 88-0032	F-16C	141 Filo	\$
09-4181/FF, 094191/FF	F-22A	94th FS	
12-5042/LF, 12-5052/LF	F-35A	61st FS	
12-5058/LF	F-35A	61st FS	
12-0064	CV-22B	7th SOS	
168071/BH-071	KC-130J	VMGR-252	
168930	F/A-18F	VFA-106/Boeing	
168726/VM-18	F-35B	VMFAT-501	
168727/VM-19	F-35B	VMFAT-501	
ZA714/AV	Chinook HC4	18sq	
ZM137	F-35B	RAF/VMFAT-501	
LF363/JX-B	Hurricane IIC	BoBMF	10
P7350/EB-G	Spitfire IIA	BoBMF	10
ZJ264	Squirrel HT1	CFS	
ZK306/ED	Typhoon FGR4	6sq	

ZK310/FL	Typhoon FGR4	1(F)sq
ZK352/BV, ZK354/BY	Typhoon FGR4	29(R)sq
ZK356	Typhoon FGR4	BAE Systems
ZZ381, ZZ519	Wildcat HMA2	825NAS
EC-406	A400M	Airbus Military
G-BIXL	P-51D	ex USAAF 4472216
G-ILDA	Spitfire IX	ex SM520

PC-9M of EA/Wings of storm:

056, 059, 062, 063, 066, 067 & 069

MB339A/PAN (MLU) of 313° Gruppo AA/Frecce Tricolori:

MM54514/0, MM54517/2, MM55058/3, MM55052/4  
MM54505/5, MM54534/6, MM55053/7, MM54500/8  
MM55054/9, MM54539/11, MM54510/12

PZL-130TC2 41.BLSz/Team Orlik:

038, 042, 048, 049, 050, 051 & 052

F-5E of Patrouille Suisse:

J-3081, J-3084, J-3087, J-3089 & J-3090

Hawk T1/A\*/W^ of the Red Arrows:

XX219\*, XX232, XX244, XX245, XX278\*, XX310^  
XX311, XX319\*, XX322\*, XX323\*, XX325

EA.300LP of The Royal Jordanian Falcons:

JY-RFA, JY-RFB, JY-RFC & JY-RFE

Flying Only:

12-0064	CV-22B	7th SOS
G-TVHB	EC135P2+	Police

Support Aircraft:

CE01	ERJ135LR	21sq	10
0454	C295M	242.tsl	11
MM62215/46-80	C-27J	98° Gruppo TM	06, 11
MM62180/46-45	C-130J	2° Gruppo TM	08
MM62193/46-59	C-130J	2° Gruppo TM	11
R203/64-GC	C-160D	ET00.064	12
123/62-IM	CN235-200M	ET01.062	06
197/62-HE	CN235-300M	ET03.062	06
131/XQ	TBM700A	ET00.060	09
017	C295M	8.BLTr	08
026	C295M	8.BLTr	12
T.10-03/31-03	C-130H	Ala 31	11
T.10-10/31-07	C-130H	Ala 31	06
T-729	Beech 1900D	LTDB	07, 11
84006/846	Tp84	TSFE	06
62-3563	KC-135R	101 Filo	11-12
62-3567	KC-135R	101 Filo	06-07

79-1713	KC-10A	60th AMW	12
84-0096	C-21A	76th AS	08
59-1495	KC-135R	155th ARW NE ANG	12
GZ100	A109SP	32(TR)sq	08
ZJ264/64	Squirrel HT1	DHFS	10

## Farnborough (UK)

### International Air Show

11-17 July

#### Static:

CSX62127	MC-27J	Leonardo-Finmeccanica	
CSX81848, CSX81890	AW149	Leonardo-Finmeccanica	
16712	C295MPA	Esq502	
39268/268, 39277/277	JAS39C	F7	11-14
15-008	TAI Anka	Turkish Air Force	
91-0358/SP, 92-3918/SP	F-16CM	480th FS	
15-20718	UH-60M	C/3-501AVN	
168853	P-8A	VP-30	
169119	F/A-18E	Boeing/USN	
2714	HC-27CJ	Sacramento	
XZ731/ML-311	Lynx HMA8SRU	815NAS	
ZR356 (MM81868/15-05)	HH-101A	Finmeccanica (for AML)	
ZG750	Tornado GR4	12(B)sq	\$14
ZF485	Tucano T1	72(R)sq	
ZH122/TH	Vigilant T1	ACCGS	
ZE653	Viking TX1	Ternhill	
ZZ415	Wildcat HMA2	Finmeccanica	
9M-AJA	A320-216	AirAsia	
A7-CGC	G650ER	Qatar Executive	
A7-CJA	A319-133	Qatar Airways	
C-GVKI	DHC-6-400	Pacific Sky	
C-GWXZ	CS100	Bombardier (for Swiss)	
D-BIRD	Do328JET-310	Private Wings	
D-CTRJ	Do328	328 Support Services	
D-ETPG	G120TP	Grob	
D-FHHH	G520T	Grob	
EC-406	A400M	Airbus Military	
EC-MLC	CRJ-1000	Air Nostrum	
EI-FWB	SSJ100-95B	CityJet	
F-HDJL	Falcon 2000LXS	Dassault	
F-HIPK	Falcon 7X	Dassault	
F-WWCF	A350-941	Airbus Industries	
F-WWDD	A380-861	Airbus Industries	

F-WWEH (SE-MKE)	ATR72-600	ATR (for Braathens)
G-BCUO	Bulldog T1	Cranfield University
G-BOPO	Edgley Optica	Edgley
G-CBMD	Yak-52	Aerobility
G-CLAB	B747-8F	CargoLogicAir
G-CHSU	EC135P	2 Excel Aviation
G-MCGR	AW189	HM Coast Guard
G-NFLA	Jetstream 31	Cranfield University
G-OSRA	B727-2S2F	Oil Spill Response
G-PRPC	Dash 8Q-402	Flybe
G-RHYM	PA-31	2 Excel Aviation
G-SSCA	DA42	DO Systems
G-YOAA	H145	Yorkshire Air Ambulance
HB-FWA	PC-12	Pilatus
HB-HZC	PC-21	Pilatus
HB-XAP	Bell 429	Air Alps
I-RAIR	AW169	Finmeccanica
M-HNDA	HA-420	Marshall Aviation
N280SD	G280	Gulfstream
N350ER	Beech 350i	Textron
N450GA	G450	Gulfstream
N504GS	G500	Gulfstream
N531TA	Scorpion	Textron
N591JA	Bell 407	Textron
N630TA	AT-6	Textron
N650GA	G650ER	Gulfstream
N721EE	EMB550	Embraer
N728AE (N25.JX)	ERJ135LR	JetSuite
N867EX	Ce208B	Cessna Aircraft
N1015B	B787-9	Boeing (for ANA)
N5055J	Beech 350i	L-3 communications
N8704Q	B737-8MAX	Boeing Co.
OE-FSB	DA62	Diamond
OE-VDA	Diamond Dart	Diamond
OE-VFT	DA42	Diamond
PR-ZEY	ERJ190E2STD	Embraer
PT-ZNF	KC-390	Embraer
PT-ZNV	EMB314B	Embraer
RA-82081	An-124	Volga-Dnepr
UR-EXP	An-178	Antonov
UR-HLD	Mi-8MTV-1	Ukrainian Helicopters



Embraer sent its sole airworthy KC-390 to this year's Farnborough airshow. Despite its civil registration PT-ZNF, the aircraft was wearing the standard Brazilian AF colour scheme. (Farnborough, 7 July 2016, Dave Hopkins)





Another first timer at the RIAT was this Croatian Air Force Mi-171Sh based at Zagreb. The helicopter is one of a batch of ten new aircraft that were delivered in 2007/2008. (Fairford, 11 July 2016, Toon Cox)

Noted parked or flying:

CE03	ERJ145LR	21sq		G-PROO	Hawker 4000	Exec. Jet Mgt. Europe
146/XR	TBM700	ET00.060	13	G-XLLL	AS355F1	MW Helicopters
14+04	Global 5000	FBS BMVg	13	G-XXRS	Global XRS	TAG Aviation UK
MM62245	Falcon 900EX	93° Gruppo TS		HB-JBA	CS100	Swiss
556	A320-214 (ACJ)	4sq Oman A.F.	12-13	I-RAIT	AW169	Finmeccanica
39268	JAS39C	F7		LX-FLY	Global XRS	Global Jet Lux.
84007/847	Tp84	TSFE	13-14	M-AYRU	CL-605	Xclusive Jet Charter
T-729	Beech 1900D	LTDB	11	M-EMLI	AW109E	Tycoon Aviation
T-784	Ce560XL	LTDB		N59JE	G-V	Talon Air
99-1431	C-130J-30	143rd AW RI ANG		N145QS	Global 6000	NetJets
168071/BH-071	KC-130J	VMGR-252		N379G	Global XRS	General Electric
168727/VM-19	F-35B	VMFAT-501		N500CS	Beech B200	FML Beech
168930	F/A-18F	Boeing/ USN		N512RJ	G450	Airmax
ZK356	Typhoon FGR4	Bae Warton		N525KF	G550	Oaktree Capital Mgt.
ZM137	F-35B	F-35 ITC/VMFAT-501		N541BA, N543BA	CL-650	Boeing Co.
ZZ381	Wildcat HMA2	825NAS	11	N586G	G550	General Dynamics
ZZ515, ZZ519	Wildcat HMA2	825NAS		N737CC	B737-74Q	Middle East Jet
9H-MIR	CL-604	Hi Fly Malta		N835BA, N836BA	B737-7BC	Boeing Co.
9H-VCK	CL-350	VistaJet Malta		N850JL	Challenger 850ALJI-JLT	
9H-VJW	Global 6000	VistaJet Malta		N881TS	Gl. Express XRS	Hamilton Aviation
9H-VTC	Global 5000	VistaJet Malta		N974VV	KDC-10-30	Omega Tanker
AG-HHH	G400	Dubai Air Wing		OE-FHC	Ce525A	Avcon Jet
C-GWHF	Global XRS	Skyservice Business Avn.		OK-TUT	Zlin143	Zlin
CS-CHD	CL-350	NetJets Europe		P4-LIG	B737-7JF	Petroff Air
CS-DLE	Falcon 2000EX	NetJets Europe		SE-LRA	Saab 2000	Saab
D-ARCO	Global XRS	K-5 Aviation				
D-CEEE	Ce560XL	HTM Helicopter Travel				
D-CLAM	EMB505	Liebherr Geschäftsreise				
EC-296	C295W	Airbus Military				
F-GUBE	ERJ145	HOP!				
G-DIDO	AW109	Castle Air				
G-FPLD	Beech B200	Thales UK				
G-FRYI	Beech B200	London Exec. Aviation				
G-GBMM	AW109S	Hadleigh Partners				
G-GIBI	AW109E	Gazelle Management				
G-HARA	S-76C	Air Harrods				
G-HCOM	AW109SP	Helicom				
G-HOLM	EC135T2+	Capital Air Services				
G-HUBY	ERJ135BJ	London Exec. Aviation				
G-IDEB	AS355F1	MW Helicopters				
G-LBDC	Bell 206B	Heli Logistics				
G-MSPT	EC135T2	M Sport				
G-MUZZ	AW109SP	Hagondale				
G-ODSA	Bell 429	Starspeed				
G-PBWR	AW109S	Helix Helicopters				

Most of the log was made on the 12th, any other dates are mentioned separately. The Airshow start with trade days for the manufacturers, and public days in the last weekend. This report is only a glimpse of what could be seen. We tried to make the most out of it, but it is generally very busy with bizjet traffic.

### Vance AFB, OK (USA)

#### Air Show

**23 July 2016**

#### Static:

86-0103/DY	B-1B	28th BS
"61-0023"	B-52	cockpit only hangar
09-0654	MC-12W	186th ARS OK ANG
96-0008	C-17A	58th AS
92-1532	C-130H	187th AS WY ANG
63-8041	KC-135R	434th ARW
85-0128	F-15C	159th FS FL ANG
89-0505/SJ	F-15E	336th FS
87-0171/SJ	F-15E	335th FS
89-2145	F-16C	125th FS OK ANG

74-22311 "23 FTS"	TH-1H	23rd FTS	
82-23708	HH-60G	512th RQS	<b>70.531</b>
12-20532	UH-60M	1-244th Avn OK ArNG	
06-0692	U-28A	318th SOS	
94-0133/VN	T-1A	32nd FTS	
07-3888/VN	T-6A	8th FTS	
68-8102/VN	T-38C	25th FTS	
10-0052	CV-22A	20th SOS	
N37VC	T-37C	as VNAF 13620	£
N82FT "91539/TL-539"	T-28A	ex USAF 49-1539	£
N133CK "17445"	T-33A	ex USAF 51-17445	£
N240CF	F4U-4	ex USN 82050/K-205	
N273SC	CJ-6A		<b>2751224</b>
N557TH	Ce152	USAF Academy	
N745CP	Ce182P	CAP	
N983DA	DA-20	DOSS	
N3639F	SNJ-4	ex USN 148112/39F	£
N4132A "474445/ME-G"	P-51D	ex USAAF 45-57445	
N4817B	F-86A	ex USAF 48-178/FU-178	
N5443U	T-28B	ex USN 140047/TX-026	£
N7669	O-2A	ex USAF 69-7669"	
N7756L	Ce172		£
N8540U "14454/NG"	AT-6G	ex USAF 51-14451	
N9060F	T-28B	ex USN 138164/TX-027	£
N9643C	B-25J	ex 44-86758 as PBJ-1J	£
N9682C	A-26B	139230 "Lady Liberty"	£
N49388	T-6G	BH-388"	£
N65164	EA-1E	ex USN 135152/GE-703	

Show CTR flightline:

92-3898/1, 92-3896/2	F-16C	Thunderbirds
91-0392/2, .../4	F-16C	Thunderbirds
91-0413/-, 92-3896/5	F-16C	Thunderbirds

All aircraft were identified from their ejection seat.

Northern flightline:

92-3888	F-16C	Thunderbirds
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Plus a D model which remains unknown.

T-1A of 32nd FTS, coded VN:

89-0284, 91-0088, 93-0639, 93-0643, 93-0644, 93-0646  
93-0654, 94-0125, 94-0126, 94-0128, 95-0069

T-6A of 8th FTS, coded VN:

01-3611, 04-3716, 04-3721, 04-3723, 04-3727, 04-3728, 04-3730  
04-3735, 05-3794, 05-3802, 06-3832, 07-3877, 07-3893

T-6A of 8th FTS, coded VN:

00-3571/VN, 00-3587, 01-3621, 03-3688, 03-3691

T-6A of 33rd FTS, coded:

04-3745, 05-3770, 07-3886

Around forty T-38s and many T-1s and T-6s were parked under sun sheds. These all remain unknown due to the way they were parked. T-6A 03-3687/VN was noted at Enid Airport prior to the show, so that makes 00-3587 present at the show.

Preserved on base:

80-0143/ST	GA-10A	pres on base
44-34156/DG-156	TB-26B	pres on base
62-4242/JV	F-105D	pres on base
41-10683/299	BT-13A	pres at gate
49-1689/TL-689	T-28A	pres at gate
51-4301/TR-301	T-33A	pres at gate
56-3498/VN	T-37B	pres on base
68-8041/VN	T-37B	pres at gate
65-10325	T-38A	pres at gate
65-10426/VN	T-38A	pres on base
65-5168	T-41A	pres at gate as N5111F
42-44660/TA-660	AT-6D	pres at gate

**Viissingen (Netherlands)****Resque Viissingen****27 July 2016**

RN02	NH90-NFH	40sq
M3	SA316B	40sq
OO-NHM	AS365N3	Noordzee Helikopters
OO-HSN	AS355F2	Heli Service Belgium
PH-ULP	EC135T2	ANWB

\$ special colours  
£ also flying

Credits: Sebastiaan Does, MAR, Scramble Messageboard, various internet sources.



The modest Irish Air Corps sent one of its two aircraft strong CN235 fleet to the RIAT being 252. The other aircraft is 253. (Fairford, 11 July 2016, Simon Titchmarch)

**Scramble Digital? Go to [www.pocketmags.com](http://www.pocketmags.com) and search for Scramble**



# Triptease



One of the few airlines to fly with the B727 is Iran Aseman Airlines. EP-ASA is part of their fleet and André Alders was able to capture it on final approach on 28 May 2016 (Tehran-Mehrabad).

## Combined trips

### Iran

Although I had no intention to visit Iran this year I was asked to join a group of twenty aviation enthusiasts on two special flights with an Iran Air Force (IRIAF) B747-100 and An-74. In addition, an opportunity to add another one or two types, including the B707/Fokker 27, was also considered. This event should take place on the weekend of Saturday 28 May or Sunday 29 May and of course I couldn't resist not to go. I booked a flight with Ukraine International Airlines on Tuesday 24 May via Kiev to Tehran International Airport and the return flight on Monday evening 30 May with Etihad to Abu Dhabi to end this trip with a KLM B787-9 Dreamliner on Tuesday 1 June. The organisation of the B747-100/An-74 package gave us also the opportunity to book other (interesting) flights before and after the weekend including the B727-200, Fokker 100, MD-80, A300, A310, BAe146/RJ85 and An-74 (Pouya Airlines) to different cities. Everyone made his own choice with the result we would see each other regularly in a hotel, city, airport or on a flight. I contacted some local spotters for photography around the domestic airport of Tehran (Mehrabad) and booked the Mehrabad Airport hotel. The visa was issued within a week.

### Kiev- Borispol

		24 May 2016
01 yellow	An-24	Ukraine Air Force
07 yellow	An-26	Ukraine Air Force
81 yellow	An-30B	Ukraine Air Force
86, 87 blue	An-30	Ukraine Air Force
97-131	CN235M-100	Turkish Air Force
EW-254PA	B737-3Q8	Belavia
SP-LIF	ERJ175LR	LOT Polish Airlines
TC-JMI	A321-231	THY Turkish Airlines
UR-85628	Il-62M	Ukraine Government
UR-CNE	B737-505	Bravo Airways
UR-WRM	A320-212	Windrose Airlines

### Hub traffic

Ukraine International B737 (18), B767 (1), ERJ190 (4)

### Stored

63957, 63982	Tu-134A-3	Ukraine Air Force	
UR-65556, UR-65718	Tu-134A-3	Ukraine Government	
UR-85445	Tu-154B-2	Ukraine Air Force	
UR-85627	Il-62M	Ukraine Government	
UR-CLE	Falcon 20E		n/t
UR-MIG	Yak-40	BPV group	
UR-UCC, UR-UCE, UR-UCS	Il-76TD	Ukraine Cargo Airways	

UR-UCK	An-12BK	Ukraine Cargo Airways
UR-UCZ	Tu-154B-2	Ukraine Cargo Airways
UR-UTQ	B737-83N	UTair Ukraine
UR-VIP	Yak-40	VIPOS

I arrived from Amsterdam with UR-PSC around 13.00 and spent the whole afternoon in the Terminal of Borispol airport until 17.00 when I boarded UR-EMD to Tehran International Airport. Time enough to relax and do some spotting/photography.

### Tehran-Imam Khomeini Int'l

25 May 2016

EP-IBJ	A300B4-2C	Iran Air
EP-IEF	A320-211	Iran Air
EP-FQR	A320-214	Qeshm Airlines
EP-MNX	A310-304	Mahan Air

### Tehran-Mehrabad

25 May 2016

EP-AJH	A320-233	Meraj Air
EP-CFM	Fokker 100	Iran Air
EP-IEE	A320-211	Iran Air
EP-LCI	MD-83	Kish Air
EP-MDG	MD-82	Iran Air Tour
EP-MHO	A310-304	Mahan Air
EP-MNL	A300B4-603	Mahan Air
EP-MOG, EP-MON	BAe146-RJ100	Mahan Air
EP-TAD	A320-231	ATA Airlines
EP-TAM, EP-TAQ	MD-83	ATA Airlines
EP-TTB	A320-231	Atrak Air
EP-ZAE	MD-82	Zagros Airlines

Around 01:30am I arrived at Imam Khomeini Airport and within two hours I checked in at the desk of Mehrabad Airport hotel. After one hour sleep I checked in again but now in Terminal 4, for the first flight to Mashad with a Mahan Air A300 EP-MNL. I booked this flight for a BAe146 which was advertised on the Mahan website schedule. The bus drive to the airplane gives you the opportunity to read some serials. From Terminal 4 are Iran Aseman Airlines, Mahan Air and Pouya Airlines operating.

### Mashad-Shahid Hashemi Nejad Int'l

25 May 2016

A6-EAS	A330-243	Emirates
EP-AJI	A320-233	Meraj Air
EP-ASA, EP-ASD	B727-228	Iran Aseman Airlines
EP-LCR	Fokker 100	Kish Air
EP-MDD	MD-82	Iran Air Tour
EP-MNL	A300B4-603	Mahan Air
EP-MNN	A300B4-605R	Mahan Air
EP-SIF	A300B4-622R	Meraj Air
EP-TBE, EP-TBF	MD-88	Taban Air
EP-TCC	Do228-212	Iran Cartographic Center

EP-TTB	A320-231	Atrak Air
EP-ZAG	MD-82	Zagros Airlines
UR-CJP	A320-212	Zagros Airlines
UR-CON	B737-5L9	ATA Airlines
<b>Maintenance/storage area</b>		
EP-ASP	Fokker 100	Iran Aseman Airlines
EP-ATC	Fokker 100	Iran Aseman Airl. new c/s
EP-MCR	Tu-154M	Iran Air Tour
EP-MNO	A310-304	a/w
EP-TBA	Tu-154M	Taban Air
EP-ZAB	MD-83	Zagros Airlines a/w
EP-ZAF	MD-82	Zagros Airlines
UR-CKN	MD-83	a/w
UR-BXL, UR-CHZ	MD-82	Iran Air Tour
1x	Fokker 100	Iran Aseman Airlines
1x	MD-82	Iran Air Tour

I spent the morning in the Terminal of Mashad airport until the flight back to Tehran with another Mahan A300 (EP-MNN), although this time the A310 was the actual plane I booked. According to the Mahan website the A300 was only flying to Kerman or late in the evening/weekend to Mashad. During the whole week it became clear that aircraft types were different to the schedule, no matter which airline I was on. The maintenance area was spotted during taxiing to the runway, while the stored Iran Air Tour planes were spotted during take-off on the other far end of the airport.

### Tehran-Mehrabad Airport 25 May 2016

EP-AJI	A320-233	Meraj Air
EP-ASD	B727-228	Iran Aseman Airlines
EP-ASQ	Fokker 100	Iran Aseman Airlines
EP-ATZ	ATR72-212	Iran Aseman Airlines
EP-AWZ	Fokker 100	Naft Airlines
EP-CPV, EP-CPZ	MD-83	Caspian Airlines
EP-FQG	Fokker 100	Qeshm Airlines
EP-FQV, EP-FQX	BAe146-RJ100	Qeshm Airlines
EP-IEB, EP-IEG	A320-211	Iran Air
EP-LCL	MD-82	Kish Air
EP-LCO	MD-83	Kish Air
EP-MDC	MD-82	Iran Airtour
EP-MMO	A300B4-622R	Mahan Air
EP-MMP	A310-304	Mahan Air
EP-MMV	BAe146-200	Mahan Air
EP-MNJ, EP-MNT	A300B4-603	Mahan Air
EP-MOH	BAe146-RJ100	Mahan Air
EP-MOQ, EP-MOS	BAe146-RJ85	Mahan Air
EP-SIF	A300B4-622R	Meraj Air
EP-TAF	B737-332	ATA Airlines
EP-TAN, EP-TAP, EP-TAS	MD-83	ATA Airlines
EP-TBE	MD-88	Taban Airlines
EP-TBG	BAe146-RJ85	Taban Air
EP-ZAA	MD-82	Zagros Airlines

EP-ZAC	MD-83	Zagros Airlines
EP-ZAG, EP-ZAM	MD-82	Zagros Airlines
EP-ZAJ	A320-212	Zagros Airlines
UR-BXM	MD-82	Iran Air
UR-CMW	A319-113	Zagros Airlines
UR-COO	MD-83	Caspian Airlines

Early in the afternoon I met the first Iranian spotter this week, in the arrivals area of Terminal 6. We went to a good photography point near the south-east side roundabout, near the approach of Mehrabad airport. There are two foot bridges and both offer a very good view on the runway but beware, you are in full sight of the busy multi lane road (green/white police cars) beneath you and there are armed guards on foot inside the fence. Lesson 1: Don't show your camera all the time, take your picture and put your camera away in your bag. Lesson 2: If your Iranian aviation guide thinks there is something wrong the best thing you can do is listen to him and go somewhere else. In general it is a very quiet area with a couple of beautiful and clean parks with lots of gym and exercise equipment including a public toilet and a shop with cold drinks. But again: Be aware, plane spotting is neither understood nor appreciated in Iran.

Throughout the week the following aircraft (on different areas of Mehrabad Airport) were spotted during taxiing, take off, landing or the bus drive to the airplane or through the windows of Terminal 1 and 2. Since my previous visit in 2014 it struck me that lots of not airworthy planes are moved to another area of Mehrabad Airport.

### South-side military transport and south-west storage area

1001	B707-3J9C	Islamic Republic of Iran
5-8102, 5-8105, 5-8107	B747-131F	Iran Air Force
5-8108	B747-131F	Iran Air Force std
5-8302	B707-386C	Iran Air Force ex EP-IRL
5-8305	B707-386C	Iran Air Force ex EP-IRM
5-8307	B707-386C	Iran Air Force ex EP-IRN
5-8308	B707-386C	Iran Air Force ex EP-IRK
5-8313, 5-8314, 5-8315	B707-3J9C	Iran Air Force gr. cheat line
5-8316	B707-3J9C	Iran Air Force
5-8505, 5-8527, 5-8537	C-130H	Iran Air Force
5-8541, 5-8552, 5-8553	C-130H	Iran Air Force
5-8801, 5-8802	F27-600	Iran Air Force
5-8803, 5-8804, 5-8805	F27-400M	Iran Air Force
5-8807, 5-8808, 5-8809	F27-400M	Iran Air Force
5-8810, 5-8811, 5-8812	F27-400M	Iran Air Force
5-8813, 5-8814	F27-400M	Iran Air Force
5-9015	Falcon 20E	Iran Air Force
EK-74786	B747-281F	South Airlines
EK-74787	B747-281F	South Airlines
EP-ASC	B727-228	Iran Aseman Airlines



The Iranian Air Force still has five Boeing 747s operational out of at least 34 airframes, delivered during and after the rule of the Shah. One of them is B747-131F 5-8103. (Tehran-Mehrabad, 28 May 2016, André Alders)





Tehran-Mehrabad is the Islamic Republic of Iran transport hub, however the Ilyushin 76 5-8206 is a nice visitor, as the home base for the Candid fleet is Shiraz-Shahid Dastghaib. (28 May 2016, André Alders)

EP-ASH, EP-ATD	Fokker 100	Iran Aseman Airlines	5-2802	Falcon 20E	ex Iran Navy	der.
EP-PPP	B707-3J9C	Iran Air Force	5-2803	Falcon 20E	Iran Navy	
EP-CPQ	B707-3J9C	Iran Air Force	5-9003	L-1329-2	Iran Air Force	
EO-CQA, EP-CQB	B747-2J9F	Caspian Airlines	EP-AGB	A321-231	Islamic Republic of Iran	
EP-EKE	Tu-154M	Aria Air	EP-AJA	A340-300	Islamic Republic of Iran	
EP-FQT	BAe146-RJ100	Qeshm Airlines	EP-AJC	A320-232	Iran Aseman Airlines	
EP-MMF	A340-642	Mahan Air	<b>Iran Aseman Airlines Maintenance</b>			
EP-SHE	B707-3J9C	SAHA Air	EP-ASG, EP-ASJ, EP-ASK	Fokker 100	Iran Aseman Airlines	
EP-SHH	B747-2J9F		EP-ATB	Fokker 100	Iran Aseman Airlines	std
EP-SHP	B707-3J9C	SAHA Air	EP-ATQ, EP-ATT	B727-222F	Iran Aseman Airlines	
EP-SHV	B707-3J9C	SAHA Air	EP-FSC	Falcon 2000EX	Civil Avn. Org. of Iran	
EP-TFA	Falcon 50	Islamic Republic of Iran	EP-TKH	Do228-212	Iran Cartographic Center	
EP-TTC	A320-231	Atrak Air	<b>FARS Co. Maintenance area</b>			
EP-ZAD, EP-ZAE	MD-82	Zagros Airlines	5-8106	B747-270C	Iran Air Force	
EP-ZAK, EP-ZAQ	MD-83	Zagros Airlines	EK-30064	A300B4-605R	Vertir Airlines	
EX-37013	B737-3Q8	AWA Airways	1x	BAe146	Mahan Air	
EX-37014	B737-31S	AWA Airways	<b>Pars Aviation Service Aerea</b>			
J2-KCP	B747-238B	Pasargad Air	15-2235	Falcon 20E	IRGAF	
SX-TIC	B747-281B	Hellenic Imperial Airways	15-2252, 15-2253	An-74T-200	IRGAF	
UR-CEL	MD-83	Caspian Airlines	15-2257	An-74T-200	IRGAF	
UR-CGT	MD-82	Iran Air Tour	15-2282, 15-2283, 15-2285	Il-76TD	IRGAF	
1x	Fokker 100		EP-PUA, EP-PUM	An-74T-200	Pouya Air	
1x	MD		EP-PUL, EP-PUS	Il-76TD	Pouya Air	

Iran Air Force Boeing 707 EP-PPP, EP-CPQ and 5-8316 are still active at the moment and almost all Iran Air Force C-130H Hercules aircraft on this side of the airport are in a flyable condition, but I have no idea about their Fokker F27s? AWA Airways (former SAHA) is a new civil airline and already bought two B737s and is waiting to start its flying activities. I am almost certain that all other civil aircraft are stored.

**Iran Air Maintenance**

EP-AGA	B737-286	Islamic Republic of Iran
EP-CFD, EP-CFL	Fokker 100	Iran Air
EP-CFO, EP-CFQ	Fokker 100	Iran Air
EP-IAA, EP-IAB	B747SP-86	Iran Air
EP-IAD	B747SP	Iran Air
EP-IAI	B747-230B	Iran Air
EP-IBA	A300-605R	Iran Air
EP-IBH	A300B4-203	Iran Air
EP-IBP, EP-IBQ	A310-203	Iran Air
EP-IBT, EP-IBZ	A300B2-203	Iran Air
EP-ICE, EP-ICF	A300B4-203F	Iran Air Cargo
EP-IDA, EP-IDD	Fokker 100	Iran Air
EP-IRR, EP-IRS, EP-IRT	B727-286	Iran Air

Iran Air just finished their last scheduled flight ever with a Boeing 747 (EP-IAI) although one Boeing 747SP (EP-IAC) is still in operation.

**Iran Government**

1002	B707-3J9C	Islamic Republic of Iran
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The Aria Air Il-62 was entirely stripped of its engines and wings. Very strange place to dismantle this airplane in this area? The unknown F28 was not far away from this service area and in a derelict condition. Another former Iran Aseman Airlines Fokker F28 is EP-PAU and still at Mehrabad Airport behind the wall of the technical school.

**Area between Pars Aviation and Iran Aseman Maintenance**

5-2603, 5-2604	F27-400M	Iran Navy
5-8301	B707-3J9C	Iran Air Force
5-8501, 5-8503, 5-8506	C-130H	Iran Air Force
5-8514, 5-8538, 5-8539	C-130H	Iran Air Force
5-8544, 5-8548, 5-8550	C-130H	Iran Air Force
EP-AKC	Falcon 20E	Iran Cartographic Center
EP-FQU	BAe146-RJ100	Qeshm Airlines
EP-MDE	MD-82	Iran Air Tour
EP-MOB	BAe146-300	Mahan Air
1x	B707-3J9C	Iran Air Force

Iran Navy Fokker F27 5-2604 is in a derelict condition while not a single C-130H Hercules had propellers. They are working on Iran Air Force 5-8301 to bring it hopefully back into service.



Iran has operated over the times no less 60 plus examples of the Hercules, of which C-130H 5-8513 is one of them. (Tehran-Mehrabad, 28 May 2016, André Alders)

#### Stored/wfu elsewhere northwest

5-3031	F27-600	Iran Army	
5-8817	F27-400M	Iran Air Force	a/w
3X-GFV	B727-222F	basic DHL c/s	
EP-ASM, EP-ASR	Fokker 100	Iran Aseman Airlines	
EP-CBA	MD-82	Taftan Air	
EP-EKC, EP-EKD	Tu-154M	Eram Air	
EP-FID	Falcon 20E	Civil Avn. Org. of Iran	
EP-IRA	B727-86	Iran Air	
EP-LBV	Fokker 50	Kish Air	
EP-LCH	MD-83	Kish Air	a/w
EP-MBQ, EP-MBT, EP-MCL	Tu-154M	Iran Air Tours	
EP-MCT, EP-MCU	Tu-154M	Iran Air Tours	
EP-MHL	A300B4-203	Mahan Air	
EP-MHM	A300B2K-3C	Mahan Air	
EP-MNE	B747-3B3	Mahan Air	
EP-MOF	BAe146-300	Mahan Air	
EP-MOR	BAe146-RJ85	Mahan Air	
HR-IAU	FH227E	Bamiyan Airlines	
UP-I6204	Il-62M	Aria Air	fuselage only
UR-CFG	MD-82	n/t, UM Air c/s	
UR-CGS	MD-82	Iran Air Tours	
UR-CJA	MD-82		a/w

This area is very difficult to read but during take-off your camera will bring you the solution. Not all aircraft can be read or identified because some of them are not really visible or too far away. On this side of the airport a new start-up airline called Taftan with a MD-82 and another dismantled former Aria Air Il-62. On Monday 11 June the fuselage was transported outside the airport to a new destination, probably it will be a restaurant.

#### Tehran-Mehrabad Airport

26 May 2016

5-8206	Il-76TD	Iran Air Force
EP-APE	A320-231	Iran Aseman Airlines
EP-ASA, EP-ASB	B727-228	Iran Aseman Airlines
EP-ATX	ATR72-212A	Iran Aseman Airlines
EP-CAQ, EP-CAR	B737-4H6	Caspian Airlines
EP-CFP	Fokker 100	Iran Air
EP-CPU	MD-82	Caspian Airlines
EP-IDF	Fokker 100	Iran Air
EP-IEF	A320-211	Iran Air
EP-FQF, EP-FQI	Fokker 100	Qeshm Airlines
EP-MNG	A300B4-603	Mahan Air
EP-TBD	MD-88	Taban Airlines
EP-ZAV	A320-211	Zagros Airlines
UR-BXI, UR-CJZ	MD-82	Iran Air

Thursday morning I had a deserved and much needed rest but at the end of the morning I had an appointment with the

second Iranian spotter I contacted by email near Terminal 4. The new metro brought us to the bus station near Azadi square where we took the public transport bus (Persian Gulf) to the south east area of the airport for photography. This is very easy and on both sides of the foot bridge there is a bus stop.

27 May 2016

OE-LUV ERJ190BJ Int'l Jet Management  
Lucky for me on Wednesday morning the promised BAe146-RJ100 (EP-MOG) was on the ramp for the first flight to Mashad today. Only the Austrian ERJ was spotted new on Mehrabad.

#### Mashad-Shahid Hashemi Nejad Int'l

27 May 2016

EP-AJH	A320-233	Meraj Air
EP-ASB	B727-228	Iran Aseman Airlines
EP-CPX	MD-83	Caspian Airlines
EP-LCL	MD-82	Kish Air
EP-MDF	MD-82	Iran Air Tour
EP-MMO	A300B4-622R	Mahan Air
EP-TAM, EP-TAN	MD-83	ATA Airlines
EP-TBB, EP-TBC, EP-TBD	MD-88	Taban Air
EP-ZAA	MD-82	Zagros Airlines
EY-754	B737-4Q8	Taban Air
JY-JAP	B737-46B	Fly Baghdad
UR-CNJ	A320-211	Zagros Airlines

Again nothing to complain because the return flight to Mehrabad Airport with ATA Airlines was booked especially for the MD-83 (EP-TAN). Spotting is only possible behind Customs and no problem at all and although very difficult you can take one or two pictures through the windows. Near the Starbucks lookalike coffee shop you will find a closed open air promenade.

#### Tehran-Mehrabad Airport

27 May 2016

EP-TFI	Falcon 50	Islamic Republic of Iran
EP-MDD	MD-82	Iran Air Tour
EP-TBB	MD-88	Taban Air
UR-CNJ	A320-211	Zagos Airlines

Just after arrival early in the afternoon at Mehrabad I met my roommate in Terminal 2. Our next flight was a vintage A300B4-200 to Esfahan via Mashad but Iran Air swapped this one for a boring A320 (EP-IEB).

We decided to choose the no-show option to Mashad and walked to Terminal 1 (Kish Air and Zagros Airlines) to buy a Zagros MD-82/83 ticket to Mashad. Although the Terminal was under construction we found the hidden office and bought the ticket for the 13:00 flight.



Although check-in time was already closed that doesn't mean you are too late for your flight in Iran. The ticket was written and check-in was done in the queue for the next Zagros Airlines flight to Mashad. Behind Customs we found out we were still right on time for our (delayed) flight although we were punished again with an A320 (UR-CNJ).

**Mashad-Shahid Hashemi Nejad Int'l Airport 27 May 2016**

A6-ANR	A320-214	Air Arabia
EP-APF	A320-231	Iran Aseman Airlines
EP-CAQ	B737-4H6	Caspian Airlines
EP-IEB	A320-232	Iran Air
EP-LCN	MD-83	Kish Air
EP-MNI	A300B4-603	Mahan Air
EP-TAS	MD-83	ATA Airlines
EP-TFI	Falcon 50	Islamic Republic of Iran
EP-ZAT	A320-214	Zagros Airlines

My fourth flight today was the unavoidable Iran Air A320 (EP-IEB) to Esfahan. A couple of days later we heard that our booked A300 was in maintenance. Unfortunately there was no second change to buy the Iran Air A300B4-200 ticket this week.

**Esfahan International Airport 27 May 2016**

EP-FQI	Fokker 100	Qeshm Airlines
EP-IEB	A320-232	Iran Air
EP-TBC	MD-88	Taban Air
EP-TBG	BAe146-RJ85	Taban Air
EP-ZAG	MD-82	Zagros Airlines

Our latest flight today was also different. Before the trip it was told that our Iran Air flight from Mashad to Esfahan was always delayed with the consequence we would not be able to board the proposed Taban Air BAe146-RJ85 flight on time, back to Tehran. Fortunately there was still another BAe option this evening with Qeshm Airlines but like it or not a Fokker 100 (EP-FQI) was on the ramp.

**Tehran-Mehrabad Airport 28 May 2016**

5-3016, 5-3017	RC690A	Iran Army
D-ASHY	CL-605	ProAir
UR-COK	B737-31S	Caspian Airlines

Saturday 28 May should have been our special day with the Iran Air Force B747-100 and An-74 joyflights. However, one week before I flew to Iran the Ministry of Foreign Affairs (MFA) did a final check and gave no approval for this special event. The Iran Air Force, who received our initial payment and confirmed that our requested date of Saturday 28 May was acceptable to them, couldn't get security authorisation for the B747 flight. Maybe we are more lucky in the near future?

Today we had a meet and greet with all the remaining par-

ticipants on this trip and our organizer of the cancelled B747 event in Shiraz. I choose the early flight to Shiraz from Terminal 2 with an Iran Air MD-82 but again Iran Air had a surprise because EP-CFM was a Fokker 100.

**Shiraz-Shahid Dastghaib International 28 May 2016**

15-2283	II-76TD	IRGAF
EP-ASB	B727-228	Iran Aseman Airlines
EP-ATA, EP-ATS	ATR72-212	Iran Aseman Airlines std
EP-ATH	ATR72-212	Iran Aseman Airlines
EP-CFM	Fokker 100	Iran Air
EP-FSA, EP-FSB, EP-FSC	B737-529	Sepehran Airways
EP-TBG	BAe146-RJ85	Taban Air
PK-TXT	Do328-310	Sepehran Airways

**Tehran-Mehrabad Airport 28 May 2016**

5-8103	B747-131F	Iran Air Force
5-8513	C-130H	Iran Air Force
EP-IEC	A320-232	Iran Air
EP-TBC	MD-88	Taban Air

Before or after a domestic flight in Iran I always asked the crew to take some pictures inside the airplane but not this time. During disembarking the flight guard (Air Marshal) of the Islamic Revolution Guards Corps (IRGC) forced me to delete the pictures. This always goes in a discreet way but make sure that no other interesting airplane pictures are on your memory card to avoid bigger problems. Before I showed him the Fokker 100 cabin pictures I deleted all pictures of the military area of this airport which I made during taxiing. On the ramp near the Terminal the unemployed Boeing 737 fleet of Sepehran Airways is stored, including a former Indonesian Dornier 328 of this company. The Il-76 I saw departing from Mehrabad this morning was unloading cargo.

For me a short meet and greet with all the guys because after two hours in the Terminal with a very good view on the ramp I boarded the first Iran Aseman Airlines Boeing 727 flight during this trip. In Iran I never asked about taking pictures on the ramp. At Shiraz they don't care anymore and in this case I had to take pictures of a lot of employees working on the ramp in front of the aircraft. The pilots already spotted me knowing I am one of those aviation geeks wanting to fly an "obsolete" Boeing 727 (EP-ASB). This flight I was treated like a popstar including a seat near the engines on row 29 including a visit to the flight deck at Mehrabad airport. When I left the airplane on the Iran Aseman ramp I saw the garden full of stored Hercules aircraft in front of me screaming for some very nice pictures but this time the security guy on the ground didn't like the idea. Again I had to delete pictures but thankfully only the ones I made of the Hercules aircraft. The rest of the afternoon was again for photography with a third



Caspian Airlines was founded in 1993 as a joint venture between Iranian and Russian business interests. It flies to destinations in Iran, Iraq, Turkey and the United Arab Emirates. EP-CAQ is one of two B737s in Service. (Tehran-Mehrabad, 30 May 2016, André Alders)



This special tiger A300B4-622R, registered EP-SIG, is operated by Meraj Air. Via the People's Republic of China and South Korea it ventured into Iran. (Tehran-Mehrabad, 30 May 2016, André Alders)

Iranian spotter. I took some pictures of a departing Iran Air Force B747-131F (5-8103) which could have been our joyflight today?

29 May 2016		
EP-APP	B737-4H6	Iran Aseman Airlines
EP-FQJ	Fokker 100	Qeshm Airlines
EP-LCK	MD-82	Kish Air
EP-MNI	A300B4-603	Mahan Air
EP-PUC	An-74T-200	Pouya Air
EP-SIG	A300B4-622R	Meraj Air

EP-LCK is sporting a special Kish Island colourscheme.

#### Shiraz-Shahid Dastghaib International 29 May 2016

5-8201	Il-76MD	Iraqi Airways c/s
5-8209	Il-76TD	Iran Air Force
5-8524	C-130H	Iran Air Force
5-8706	P-3	Iran Air Force
EP-APP	B737-4H6	Iran Aseman Airlines
EP-ASA	B727-228	Iran Aseman Airlines
EP-ASI	Fokker 100	Iran Aseman Airlines
EP-LCK	MD-82	Kish Air
EP-MIS	Fokker 100	Naft Airlines
EP-MOM	BAe146-RJ300	Mahan Air
EP-MOS	BAe146-RJ85	Mahan Air
SN-2101	Mi-171Sh	Iran Navy
1x	Fokker 100	std

Sunday morning another return flight from Mehrabad to Shiraz and again with the Iran Aseman Airlines B727 (EP-ASA). Some of the flight attendants recognised me and again I was treated again as someone special. Although I wanted to fly the EP-ASD which I had never flown before all three remaining Iran Aseman Airlines B727s are flying in the new colour scheme and it was told to continue flying them until 2019!! During security scan I had to show my camera and pictures in Shiraz on my way back to Mehrabad. This happened only once during my visit. The military area beside the Terminal was spotted during take off including eight active and stored C-130s and six Pilatus PC-6 Porter/Turbo Porter. Unfortunately I could not read most of the military airplanes.

#### Ilam Airport 29 May 2016

EP-PUC An-74T-200 Pouya Air  
Sunday evening the scheduled Ilam flight with a beautiful Pouya Air Antonov 74. This crew also knew what we wanted and during flight we were one by one invited in the cockpit and allowed to take pictures. At Ilam airport we could take pictures on the ramp but during boarding for our flight back to Tehran the security was more in a hurry and taking pictures was prohibited.

#### Mashad-Shahid Hashemi Nejad Int'l

EP-LCO	MD-83	Kish Air
EP-MNJ	A300B4-603	Mahan Air
EY-752	B757-2Q8	Taban Air
UR-COO	MD-83	Caspian Airlines

30 May 2016

#### Tehran-Mehrabad Airport

EP-APO	B737-4H6	Iran Aseman Airlines
EP-MOC	BAe146-RJ300	Mahan Air
EP-TBF	MD-88	Taban Air

30 May 2016

I couldn't resist not to book Iran Aseman Airlines B727 once again and hoping for EP-ASD to Mashad. Again EP-ASA was the registration but maybe I was more lucky with Mahan Air back to Tehran? As earlier experienced the A310 was another A300 but nevertheless a new registration (EP-MMO). When I disembarked the Airbus at Mehrabad airport I had to delete the pictures I made on the ramp in Mashad, so don't forget that this can happen at any time. Just show them your pictures, delete them and they will let you go.

Monday afternoon was also spent near the food bridges for a couple of hours until I had to leave Mehrabad airport.

#### Tehran-Imam Khomeini Int'l

A6-EGA, A6-EMJ	B777-21HER	Emirates
A6-EIF	A320-232	Ethiad Airways
EP-IAC	B747SP-86	Iran Air
EP-IBC	A300B4-605R	Iran Air
EP-IBJ	A300B4-2C	Iran Air
EP-ICD	B747-21AC	Iran Air
EP-FQM	A300B4-605R	Qeshm Airlines
EP-FQP, EP-FQR	A320-214	Qeshm Airlines
EP-MHF	A300B4-2C	ARFF Rescue simulator
EP-MMF, EP-MMQ	A340-642	Mahan Air
EP-MNA	B747-422	Smile Air
EP-MNV	A310-304ET	Mahan Air
EP-SIF	A300-B4-622R	Meraj Air
EP-TAC	A320-231	ATA Airlines

1 June 2016

#### Storage area

EK-30018	A300B4-605R	Mahan Air	
EK-30068	A300B4-601	Mahan Air	
EP-FQL	A300B4-605R	Qeshm Airlines	
EP-IAG	B747-186B(M)	Iran Air	
EP-IAM	B747-186B	Iran Air	
EP-IBM, EP-IBN	A310-203	Iran Air	
EP-IBV	A300B2-203	Iran Air	
EP-MHG	A300B4-203	Mahan Air	a/w
EP-MHP	A300B2K-3C	Mahan Air	a/w
EP-MNB	B747-422	Mahan Air	a/w
EP-MNQ, EP-MNR	A300B4-603	Mahan Air	
EP-THR	A310-304	Tehran Air	
EP-MOA	BAe146-RJ85	Mahan Air	
F-OJHI	A310-304ET	Mahan Air	a/w



1x A320 all white with blue engines  
 Tehran Imam Khomeini has nowadays a great corrosion corner with lots of Iran Air and Mahan airplanes. Before we reached the Terminal I made some pictures from the taxi to read the numbers. The taxi driver apparently understood my hobby and was so spontaneously to visit this corner for some better pictures. Of course he was rewarded with some extra money. From the Terminal I made a picture of the last air-worthy Iran Air B747SP before I boarded Etihad A320 (A6-EIF) for my connecting to Abu Dhabi. Unfortunately KLM had one last surprise for me, there was no Dreamliner at the gate but the nine year old B777-206ER (PH-BQP). If you want to visit Iran for your aviation hobby or as a tourist don't be afraid because you feel safe at any time. Applying for a visa is very easy nowadays, even on arrival. The local spotters are very willing to meet you and they are even helpful with photography. Unfortunately the aviation museum at Mehrabad airport is closed at the moment but no one knows the reason why? Airline tickets are quite easy to get at every airport but only in cash because you can't use your credit card in Iran. And last but not least, Iranian people are very friendly, helpful and the English language is not a problem, so forget all the prejudices and you will be pleasantly surprised.

Credit: André Alders

## Military trips

### France-Ardèche and Côte d'Azur

Following was seen during a holiday with the family to the south of France. First camping was in the Ardeche and second near Toulon.

#### Spangdahlem

			<b>27 April 2016</b>
90-0535	C-17A	AFRC	at Hot Cargo
95-0105	C-17A		
99-0062	C-17A	437AW	
07-7170	C-17A	436AW	
10-0213	C-17A	437AW	
Gate guards	F-86/F-105/F-15/F-4/F-16/A-10		

A quick hit and run for the serials, which was a challenge in the snowstorm (27 April!) the German Eifel was covered with snow!

#### Luxembourg-Findel

1x	MD900	pres pole	<b>27 April 2016</b>
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#### Dijon-Longvic

(.../JDA?)	EC135	Gendarmerie	arr 17.00h
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## Valence

18 (BR07)	CM175	ex FN, pres on pole
	Mirage 5BR	ex BAF, pres

Both are preserved near the A7 highway.

**28 April 2016**

## Montélimar-Ancone museum

**28 April 2016**

### Hall 1 (entrance)

J-2001	Mirage 3B	ex Swiss AF
J-2103	Mirage 3RS	ex Swiss AF
J-2304	Mirage 3S	ex Swiss AF
149210	F-8J	ex USN, nose only
1x	Mirage F1B?	cockpit only, camo
F-BMRU	SV-4	ex FAF 643

### Hall 2

"MM6362/60-62"	G91T/3	AMI c/s, ex GAF
XD613/M	Vampire T11	ex RN
116/ON	MS760	ex FAF
214	Ouragan	PdF c/s
186/12-UT	Mystere IVA	ex EC12
21/12-ZX	Mystere B2	ex EC12
02	Mirage G8	part replica
37/30-FR	Mirage F1C	ex EC30
30	Etendard IVM	ex FN
37811/73	Sk37E	ex F21 Swedish AF
(J-1055)	Vampire FB6	ex Swiss, nose only

### To become new Hall 3 (with ca. 9 aircraft)

941	A-4SU	ex RSAF
1x	Venom	ex Swiss, wings only
(KG+EM?)	N.1002	ex FAF 216?

The N1002 is bare metal without wings.

### Maintenance Hall (inside)

E28/7-PS	Jaguar E	ex FAF
418/(QQ)	Mirage 3E	ex FAF, std outside
XN574/92	Jet Provost T3A	ex RAF, rebuild

### Bronco Hall

"55454/JU-26"	OV-10B	USMC c/s, ex GAF 99+24
99+27	OV-10B	ex GAF
(124)	MH1521M	ex FAF, std (not read)
(505?)	Mirage F1(B)	ex FAF, std (not read)

Bronco 99+27 and the Mirage F1 were in the back off this hall, but I could not enter this hall. Probably to the right of 99+27 was another aircraft stored.

Outside stored on the ramp in front of the Bronco hall were:

BA53	Mirage 5BA	ex BAF, std
(179)/12-YN	Mystere B2	ex EC12, std
31	Mirage IVP	ex FAF, bare metal



EP-TFI is a Falcon 50 operated on behalf of the Islamic Republic of Iran Government. It is also registered 9011. (Tehran-Mehrabad, 27 May 2016, André Alders)





Eurodemobbed gives 13 (ex pres pole), 25 and 71 as being stored/GI at Hyères. I could only read 15 and 19 from the NE-side (footpath to dump). I did not visit the dump.

#### 4 May 2016

1x	Alouette 3	35F	
E../120-..?	Alpha Jet E	EE.008?	ramp AM
2x	AS565SA	36F	ramp AM
2x	CeF406	Douanes Fr.	ramp+hangar
78	Falcon 50MS	to 24F	ramp AM
1x	NH90-NFH	31F	

A quick look at the ramp at Hyeres around 11AM. Falcon 50 was the 4<sup>th</sup> new Aeronavale Falcon and was delivered 20 May 2016 to 24F, so it was for testing (with CEPA?) at Hyères. In the evening some activity was seen here from the highway.

#### Port Grimaud

#### 04 May 2016

(3865)/GAN	SA342M	EALAT
1x	AS565SA	36F

While on the beach a Gazelle from Le Luc and a Panther from Hyères passed the coastline.

#### Cassis

#### 05 May 2016

F-ZBQE?	EC145	Securite Civile
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This chopper dropped something off near a builing in the village, while we were walking in the mountains. It flew back to Marseille.

#### Seyne-sur-Mer

#### 06 May 2016

In the WWII fort the ex Toulon GI Alouette 3 2026 could be stored behind a closed gate (l/n sept'15).

Inspection near the only road (Route de la Renegade) towards this military terrain showed it is not visible from the outside.

#### St. Victoret museum

#### 07 May 2016

TJ-XBF	SA341L	ex Cameroon AF	1874
119/NL	MS760	ex FAF	
(350)	CM170R	ex FAF, blue c/s	
225	Mirage 3B	ex FAF, CEV	
40/44-CI	MH1521M	ex FAF	
557/PL	HR100-250TR	ex FAF	
469/312-JN	EMB312F	ex GE312	
1692	SA319A	ex ALAT	no code
1387/BDE	SA.341F	ex ALAT	
944	HSS-1	ex FN	
1x	AS350B3	mock-up?	3934
1x	EC-155	prototype/mock-up?	

F-BPXN	Rallye	(c/n 01)
F-CCNU	Wassmer WA.30	glider (c/n 71)
F-GATQ	SE3130	ex F-ZBAE Sec. Civ.
F-WGVH	SO.1221 Djinn	(c/n 001)
(F-WZJA)	AS332L2	001
F-ZBAU/T2	S-2	ex Sécurité Civile
F-ZBBD/29	CL-215	nose only, ex Sec. Civile
F-ZBDC/1435	SE3160	ex Sécurité Civile

#### Preserved (outside on poles)

F-ZBBV/46	CL-215	ex Sec.Civile
F-ZBDG	SA316B	ex Sec.Civile, ex FAP 1749

When the museum is closed, most aircraft are visible through two windows.

#### Marseille-Marignane

#### 7 May 2016

(105/62-SI)	N2501F	south side
F-ZBFY/35	CL-415	Sécurité Civile
F-ZBQE	EC145	Sécurité Civile

#### Dumped/stored

(1548)	SE3160	ex ALAT, dumped
(F-BTTH)	Mercure 100	std

The Alouette 3 is dumped near the Aeromecanic hangar.

Looking for the dumped ex Cameroon AF AS332, it was not near the dump/storage area near the Aeromecanic hangar. The ex ALAT Alouette was not upside down anymore as seen on the picture in Eurodemobbed, but now with its tail against the fence. Sources on the net say it is SE3160 1548.

#### Vitrolles

#### 7 May 2016

(453) Mirage 3E ex FAF, white  
Visible from the highway, or take the exit for the gas station, was the white Mirage outside of Vitrolles museum.

#### Orange

#### 7 May 2016

BA10 Mirage 5BA pres as FAF "84/5-OM"  
Visible from the A7 highway from east to west, in a distance just before the highway bends a little south, is the silver Mirage at the roundabout near Orange-Sud (exit 22).

#### Bitburg

#### 8 May 2016

04-4137 C-17A 305th AMW  
While driving home near Bitburg a C-17 crossed low over the highway, approaching Spangdahlem.

Credit: Erik Kamphuis.



Preserved at Hyères-La Palyvestre is this HSS-1 182 (Erik Kamphuis, 3 May 2016)



## Le Temps des Helices

by Gert Jan Mentink and Jan Swart

Two US built twin-engine private transports have turned in for a low-level pass during the 'Temps des Helices' airshow. Closest to the camera is 1941 built Lockheed 12 F-AZLL owned by Bernard Chabert, the owner of Pegase TV and a well-known commentator at airshows. During WWII F-AZLL was used by the US Navy as a R30-2 with BuNo 02947. It served the US Naval Attaché in London from 1943 to 1945 and finally passed its days a private transport, at first as G-AGTL and from 1960 to 1981 as F-BJJY. It was fully restored in 1999. The second aircraft, Beech D18S N2913B was delivered to the Roscoe Turner Aeronautical Company in 1953, as such a 'modern' Beech. In the following years it was used as a private transport by several small companies and individuals. Still registered in the USA, N2913B is based at La Ferté and operated by the Amicale Jean Baptiste Salis organisation since 2015. (La Ferté Alais, 15 May 2016, Gert Jan Mentink)

### Days of the Props

Already for the 44th year this time, an annual airshow was organised at the aerodrome of Cerny/La Ferté Alais, southwest of Paris. For many European spotters this show, traditionally held during the Pentecost weekend, is considered to be the opening of the new airshow season. The organisation is in the able hands of the local Amicale Jean-Baptiste Salis collection. The airshow is called 'Le Temps des Helices' or 'The days of the props'. This name is only partially covering the content as there is more to live up than only propeller driven aircraft. In fact 'Le Temps des Helices' presents a cross-section of aviation including gliders, helicopters and aircraft ranging from a 1910 Bleriot monoplane to the modern French Rafale fighter. It makes La Ferté the ideal occasion to bring your (non or less aviation minded) friends.

### Static

In the morning hours, the static exhibition at the eastern end of the airfield could be visited (at some extra euros) This was an excellent opportunity for close up photography of the show participants and visiting aircraft. Although it was announced that it would do a ground taxiing performance during the show, Boeing B-17 F-AZDX 'Pink Lady' did not leave its hangar and so could be closely seen there. In the same hangar the progress in the restoration of Vought F4U-5 Corsair BuNo124724 (F-AZEG) of the local Casques de Cuir organisation was truly obvious. The aircraft looked quite complete and allegedly the first engine run already took place. It is very likely that this fighter will be displaying again next year. At the same time, before the show started at 11.30 hrs, pleasure flights were flown by Donau Air Service Antonov An-2 D-FKME, Ju-Air Junkers Ju-52 HB-HOS and several helicopters.

### Cold

During the airshow, a cold northerly wind was blowing, result-

ing in a strong crosswind over the runway. This wind did not only chill the spectators, it also caused some display pilots to stay grounded. But not so for the opening of the airshow by the daring pilots of two old and fragile aircraft Bleriot XI F-AZPC and Caudron G-III F-AZMB. It reminded of an old movie: 'Those magnificent men in their flying machines'.

### Farewell

In November last year, famous French warbird pilot Marc 'Leon' Mathis lost his life in an ultralight crash. Mathis was an extremely able pilot who was current on several warbird types (Yakovlev, P-51 Mustang, Ju-52 and Storch). He became widely known for his skilful ditching of Jacquard's Flugwerk FW190 F-AZZJ, after an engine failure off the coast of Hyeres on 12 June 2010. He had a special affinity with the Czech built Zlin trainer, several versions of which Marc flew in his career. To honour him, a group of five Zlins took off to perform a flypast. After their landing the pilots taxied to the crowdline where they stopped their engines. They then left their cockpits and stood on the wing during a minute of silence to salute their lost friend.

### Civil aviation

On the civilian side, the period in between the wars was strongly represented. And not only by a group of well known Stearmans and Buckers or the two Junkers Ju-52's flying at the same time. One of the attractions of TDH is the variety of aircraft types of those days, some of which are either very rare or even unique in Europe. It was our first encounter with biplane types as the Laird LC-RW300 (NC4442) and the Travel Air 4000 (NC4418). Shiny red Stinson F-GPJS represented the ultimate corporate transport of the Thirties. The Aer Lingus Charitable Foundation sent their jewel to La Ferté in the form of De Havilland DH.84 Dragon EI-ABI. This traditionally (wood and fabric) built biplane was soon followed by two all metal contemporaries, Beech 18 N2913B and Lockheed 12 F-AZLL. Even an airliner of our days, Corsair Boeing B747-400 F-HSEA,



made several low passes during its display. Although looking modern, this airliner itself is already 23 years old, so it perfectly matched the show.

## Firebombers

Highly appreciated by the spectators was the demo flown by Sécurité Civile. Simulating the handling of a forest fire the first aircraft to arrive was EC 145 F-ZBQG. Hovering near the imaginary fire, this helo served as a Forward Air Control post for the approaching waterbombers. As in the real situation Turbo Firecat F-ZBMA and Canadair CL415 F-ZBFS closely cooperated. They both did two separate dropping runs, before closing in for a tight formation pass. Not part of the Sécurité Civile display, but another (former) firebomber was N9767, a Consolidated PBY-5A Catalina, owned by the France Warbirds collection. N9767 is a true WW II veteran, in RCAF service responsible for the sinking of German U-boat U-342. The old amphibian was recently re-painted in a new white and yellow livery, vaguely reminding of the Catalina used by the famous French oceanologist, Jacques Cousteau, N101CS.

## Military contribution

Traditionally the French armed forces are faithful supporters of the event. The Armée de l'Air showed off an example of its most modern fighter, Rafale C 124/4-CC, coming from EC01.007 based at St. Dizier. Later in the afternoon C160 Transall 64-GK, which, despite its age (the first Transall was delivered in 1967) gave a spirited display. Most impressive was a formation of Aeronavale fixed wing aircraft. It is not a common sight to see historic and operational naval aircraft flying together. Privately owned Morane Saulnier MS760 Paris F-AZLT, Zephyr (the naval version of the Fouga Magister) F-AZPF and Breguet Br1050 Alizé F-AZYI, were headed by a Breguet Atlantique II and four Rafale M fighters.

## Military aviation

The actual airshow consisted of several themes, many of these representing an important phase in the history of military aviation. The thematic WW I display brought two SE-5A fighters, a Fokker Dr.1 triplane and beautiful French Spad XIII F-AZFP in the air. Later in the afternoon, WW II was commemorated with mixed formations of aircraft in a 'Battle of Britain', 'Tora, Tora' (Attack on Pearl Harbour), Luftwaffe, and Eastern front display. The display by Battle of France veteran Curtiss P-36 Hawk G-CCVH, owned by the British

Fighter Collection, prompted commentator Bernard Chabert to an emotional reaction. He was both happy and sad to see the Curtiss fly. Happy because it had been restored and sad because the restorer/owner is not a Frenchman. Is chauvinism a French word?

## Showtime

TDH also provided entertainment for the general (i.e. non-spotter) public. What to think of an aerobatic team consisting of two Rutan Vari-Ezes and one Long-Eze? Or a sky-diver falling out of the rear cockpit of an inverted flying glider? These show items were much appreciated, as were the performance of Extra 300 F-HXAL and Extra 330 F-TGCJ and the show by two of Team Guinot's Stearmans, N707TJ and N74189. On both days, the show was concluded by a jet aerobatic team, the Patrouille de France with their Alphajets on Saturday and Patrouille Tranchant with their four Fouga Magisters on Sunday. The organisers of 'Le Temps des Helices' had, once more, succeeded in bringing an airshow with much variety and with excellent photo opportunities, as can be seen from the illustrations in this article.

### Flying/Flypast:

14, 21	Rafale M	FN
21	ATL- 2	FN
30, 42	Rafale M	FN
124/4-GC	Rafale	FAF
R211/64-GK	C-160R	ET00.064
RS02	Sea King Mk48	40sq
D-EEBH	Zlin 526	
D-EEDW	Stampe SV-4A	as FAF 245
D-FKME	An-2T	Donau Air Serv.
D-GTIM	Tecnam P2006T	
EI-ABI	DH84	AerLingus Hist.
F-AYCO	Waco 10	'NX8521'
F-AZBA	Bleriot XI(replica)	
F-AZBE	AT-6C	as USAF 43-12127
F-AZCV	T-6G	as FAF 51-14456
F-AZCH	Chipmunk T10	as RAF WB557
F-AZCN	SE-5A (replica)	
F-AZCY	SE-5A (replica)	as RFC A8898
F-AZDP	AD-4N	as USNavy 124143/RM
F-AZEI	DH-82	as RAF T6553
F-AZEJ	Beech E18S	as USAr 22428



This North American OV-10B F-AZKM has the attractive colourscheme of a USMC OV-10A Bronco, but has never seen action with the Marines. The aircraft is actually a former German Air Force target tug, 99+24. It belongs to the Musée Européen de l'Aviation de Chasse at Montelimar. The real 155454 still serves as an observation plane in the US Forestry Services as N400DF. (La Ferté Alais, 15 May 2016, René Verschuur)



Nothing in the livery of Consolidated PBY-5A N9767 reminds of its history as a warrior. Only one detail, its registration N9767, gives away its former serial RCAF9767. As such, it sank a German U-boat. After the war it was used as an airliner by Canadian Pacific Airlines and later as a firebomber, registered CF-CRR. It finally ended up in France. (La Ferté Alais, 15 May 2016, René Verschuur)

F-AZFP	Spad XIII	as FAF 3836	F-HDVD	PT-17 Stearman	
F-AZGG	C1131E	ex E.3B-540	F-HIZI	PT-17 Stearman	as US Army 55
F-AZGR	N2S-3		F-HLEA	T-6G	as US Army 56
F-AZHD	T-6G	as FN 79413	F-HSEA	B747-422	Corsair Int.
F-AZIJ	N3202	as FAF 15/ZIY	F-HXAL	Extra 300	Breitling
F-AZJC	Waco UPF-7		F-PREV	Rutan VariEze	Patrouille Reva
F-AZJR	N2S-3	as US Navy 741	F-PJLB	Rutan Long Eze	Patrouille Reva
F-AZJU	C352L	as Luftw. AZ+JU	F-PYSM	Rutan VariEze	Patrouille Reva
F-AZHK	AD-4N	as FAF127002/N	F-TGCJ	Extra 330	
F-AZKG	Fennec	as FAF 82	F-WWMZ	Cap222	
F-AZKM	OV-10B	as USMC 55454	F-ZBMA/24	S-2T	Sec.Civile
F-AZKU	P-40N	as USAF 2105915	F-ZBFS/32	CL-415	Sec.Civile
F-AZLL	L-12 Electra		F-ZBQG	EC145	Sec.Civile
F-AZLT	MS760	as FN 32	D-1060	LO-100	
F-AZLY	Yak-3UA	as RusAF 5/wh	D-5793	LO-100	
F-AZMB	Caudron G-III(replica)		'91YJ'	Jodel D.9	
F-AZNF	N3N-3	as USAAC 2909/69	G-CCVH	Curtiss H75-C1	as FAF 82
F-AZNN	Let C-11	as RusAF 14/wh	G-IIFX	MDM-1	
F-AZPC	Bleriot(replica)		G-LFVB	Spitfire Mk.Vb	as RAF EP120
F-AZPF	CM175	as FN 28	G-TPWX	Gomhouria 6	as Luftw TP+WX
F-AZRA	MS505	as Luftw 2E+RA	HB-HOS	Ju-52/3m	Ju-Air
F-AZRB	SNJ-5C	as USN 90747	NC4418	Travel Air 4000	
F-AZRV	Zlin 526		NC4442	Laird LC-RW300	
F-AZSB	P-51D	as USAF 411622	N2913B	Beech D18S	Aero Vintage AL
F-AZVD	Fokker Dr.I	as Luftw 525	N53018	Ryan ST3KR	as US Army 8
F-AZVK	Bü-131APM	ex A-48	N9767	PBY-5A	France Warbirds
F-AZVN	T-6G	as RCAF 49-283	N707TJ	PT-17	Breitling '3'
F-AZXZ	Yak-3UA	as RusAF 4/wh	N74189	PT-17	Breitling '2'
F-AZYI	Br1050	as FN 59			
F-AZZD	CM170	Grp. Tranchant		Static/not-flying/hangared:	
F-AZZM	AT-6 'Zero'	as Jap. Navy 170	F-AYBF	Bristol F2B	as RFC E2262
F-BCGQ	Stampe SV-4A		F-AYDR	Fokker Dr.I (replica)	
F-BCXD	Stampe SV-4A		F-AZAJ	MS138	as FAF 5
F-BDME	Stampe SV-4A		F-AZAK	MS230	
F-BKOI	MS733	as FN 74	F-AZAV	Albatros C2(replica)	Luftwaffe cs
F-BKOJ	MS733	as FN 138	F-AZAZ	MS185	
F-BNMU	Zlin 526		F-AZBQ	T-6G	as FAF15237/OH
F-BNRR	Zlin 526		F-AZCA	DH89A	as RAF ZC-A
F-BDME	Stampe SV-4A		F-AZCE	P2-06	as Luftwaffe >+7
F-CCJY	Scheibe SF-28A		F-AZCP	MS502	Aeronavale cs
F-GGKH	MH1521M	as FAF 32	F-AZDX	B-17G	as USAAF8846/M
F-GIMN	CM170	Grp. Tranchant	F-AZEG	F4U-5NL	as USN124724/NP
F-GKYF	CM170	Grp. Tranchant	F-AZFH	Pitts S-1S	
F-GPJS	Stinson Reliant		F-AZJD	D-27	as FAF 290
F-GSYD	CM170	Grp. Tranchant	F-AZLM	Fokker D.VII(replica)	
F-HAKZ	Zlin 526		F-AZMZ	Boeing E75N	
F-HBOB	Pitts S-2		F-AZNM	Sopwith 1 1/2	as FAF





Of the three main versions of the Travel Air biplane, around 1300 were built, but nowadays only a handful has survived, and only one, Travel Air 2000 NC4418, in Europe. The type was built as a private transport and for the sight-seeing business. A very limited number of Travel Airs was used by air forces in South America. (La Ferté Alais, 15 May 2016, Gert Jan Mentink)

F-AZOE	Cap20		F-BPGV	MS895
F-AZRV	Zlin 526F		F-BSBZ	DR.360
F-AZTT	C1131		F-GIBM	AS350B
F-AZXJ	Sea Fury FB11	as RAN 115	F-GONH	R-44
F-BCNL	MS317	as FAF	F-HMEG	AS350B2
F-BEGD	L-4B	as ALAT 124724/ NP	N450LH	Beech 95-B55
			N2979S	Ce411A

F-BGUV	MS317			
F-GETT	L-18C			
F-GJBF	MH1521M			
F-GJSG	PA-18-95			
F-GKTC	R-22			
F-GMRF	SF260WL	as Burkina F. AF		
F-GRCE	Bell 206B3			
F-HAKZ	Zlin 526F			
F-PACP	Jodel D.11			
F-PBRI	Bü-133C			
F-PJBS	Wag-Aero Sport Trainer			
F-PRJJ	Leopoldoff L55	as Luftwaffe		
F-PZLD	Cap10			
HA-ABD	An-2P			

Flying (visiting/joy flights):



Only three examples of this ultra-rare biplane, the Laird LC-RW300 have ever been built. It was powered by a 300 h.p. Pratt & Whitney Wasp jr.. This particular aircraft, NC4442, has the strangest history you can think of: built in 1930, it was immediately crated, and remained as such until 1993, when it was finally restored to flying condition in California. (La Ferté Alais, 15 May 2016, Gert Jan Mentink)

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Boeing 727-2S2 G-OSRA is owned by T2 Aviation Ltd. This 727 is operated for Oil Spill Response Limited, together with sister ship G-OSRB. They are both fitted with internal tanks, pumps and a spray boom to deliver dispersant liquid. G-OSRA is seen here demonstrating its capabilities at Farnborough Air Show. (12 July 2016, Lukas Kinneswenger)



An exotic Boeing 727 is XT-BFA of the Burkina Faso government. It can be seen in Europe quite often on fields like Brussels or Paris-Le Bourget. The aircraft was originally delivered to TAP Air Portugal on 2 March 1981 with registration CS-TBY. Burkina Faso took delivery of it in May 2005. (Brussels, 15 June 2016, Eric Vangeel)



Iran Aseman Airlines still operates a number of Boeing 727s like pictured EP-ASB. André Alders had the opportunity to see and photograph them in action in Iran. His report can be found in this edition of Scramble. (Shiraz, 28 May 2016)



Probably not a daily visitor at CFB Trenton is this Mexican Air Force C295W 3207. (CFB Trenton (ONT), 24 June 2016, Andrew H. Cline)



This first of a batch of about six new C295W on order by the Royal Thai Army, the 16150, was seen at its first stop on its delivery flight from its birthplace Sevilla, still wearing its Airbus registration EC-003 (Malta-Luqa, 26 July 2016, Daniel Abela)



A rather exotic visitor to the UK was this Egyptian Air Force C295 which visited the airport of Birmingham on 2 July. (Birmingham, 2 July 2016, Simon Butler)