

Official Aircraft Checklist

[RIAT 2023 - Royal International Air Tattoo](#)

RAF Fairford (FFD/EGVA) · United Kingdom · 14 - 16 July 2023

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STATIC DISPLAY AIRCRAFT 15 & 16 JULY

The following aircraft can be found in the static displays on the south (public) side of the airfield.

Serial/code/registration; Aircraft type; Unit/operator; Special markings (if carried). E&OE

ROYAL AIR FORCE			
ZM421 / 421	Airbus Atlas C1	70 Squadron	
ZM511 / 11	Airbus Helicopters Juno HT1	1 FTS	
ZM525 / 25	Airbus Helicopters Juno HT1	1 FTS	
ZM502 / 02	Airbus Helicopters Jupiter HT1	1 FTS	
ZK011 / B	BAE Systems Hawk T2	4 FTS	
ZK031 / FG	BAE Systems Hawk T2	4 FTS	
ZM323 / 323	Beechcraft Texan T1	4 FTS	
ZM328 / 328	Beechcraft Texan T1	4 FTS	
ZZ177	Boeing C-17A Globemaster III	99 Squadron	
ZP804 / 04	Boeing Poseidon MRA1	120 Squadron	
ZM335	Embraer Phenom T1	45 Squadron / 3 FTS	
ZK319 / 319	Eurofighter Typhoon FGR4	XI(F) Squadron	
ZK383 / 383	Eurofighter Typhoon T3	12 Squadron	
ZM319 / 19	Grob Prefect T1	3 FTS	
ZM321 / 21	Grob Prefect T1	3 FTS	
ZE551 / VY	Grob Viking T1	621 VGS / 2 FTS	
ZM155 / 021	Lockheed Martin F-35B Lightning	617 Squadron	

ARMY AIR CORPS			
ZM710	Boeing Apache AH2	3 Regiment	
ZZ405	Leonardo Wildcat AH1	1 Regiment	
	Westland Gazelle AH1	5 Regiment / 665 Sqn (due Sat/Sun)	
	Westland Gazelle AH1	5 Regiment / 665 Sqn (due Sat/Sun)	

ROYAL NAVY			
ZJ165	Airbus Helicopters AS365N2 Dauphin II	Bristow Helicopters / FOST	
ZZ502	Beechcraft Avenger T1	750 Naval Air Squadron	
ZJ128	Leonardo Merlin HC4	845 Squadron	

BELGIAN AIR COMPONENT			
FA-68	GD F-16AM Fighting Falcon	350 Squadron	
FA-114	GD F-16AM Fighting Falcon	349 Squadron	
ST-42	SIAI-Marchetti SF260D	9 Squadron	

ROYAL CANADIAN AIR FORCE			
130612 / 612	Lockheed Martin CC-130J Hercules	436 Squadron	

CZECH AIR FORCE			
6063	Aero Vodochody L-159A ALCA	212. Taktická Letka	
9868	Mil Mi-171	222. Vrtulníková Letka	S

ROYAL DANISH AIR FORCE			
ET-615	GD F-16BM Fighting Falcon	Eskadrille 727	

FINNISH AIR FORCE			
PI-05	Pilatus PC-12NG	TukkiLv / 4 Flight	

FRENCH AIR AND SPACE FORCE			
131 / XQ	SOCATA TBM700	ET 41	

GERMAN AIR FORCE			
31+14	Eurofighter EF2000	TaktLwG 73	S
31+22	Eurofighter EF2000	TaktLwG 73	
84+39	Sikorsky CH-53G	HSG 64	

GERMAN ARMY			
79+38	NHIndustries NH90 TTH	THR 10	

HELLENIC AIR FORCE			
01518	McDonnell Douglas F-4E Phantom II	338 Mira	

HUNGARIAN AIR FORCE			
	Saab JAS 39C Gripen	59th TFW (due Sat/Sun)	

IRISH AIR CORPS			
274	AgustaWestland AW139	301 Squadron	
271	Airbus EC135P2	302 Squadron	

ITALIAN AIR FORCE			
MM7163 / 51-72	AMX A-11A Ghibli	51° Stormo	S
MM55043 / 51-81	AMX A-11B Ghibli	51° Stormo	
MM62227 / 14-02	Boeing KC-767A	14° Stormo	
MM7324 / 36-41	Eurofighter F-2000A Typhoon	36° Stormo	
MM62303 / 14-12	Gulfstream E-550A CAEW	14° Stormo	
CSX62219 / RS-50	Leonardo C-27J Spartan	311° Gruppo / RSV	S (100th)
MM81871 / 9-10	Leonardo HH-101A Caesar	9° Stormo	
MM62279 / 41-01	Leonardo P-72A	41° Stormo	
MM62181 / 46-46	Lockheed Martin KC-130J Hercules	46° Brigata Aerea	
MM7029 / 6-22	Panavia A-200A Tornado	6° Stormo	
MM7062 / 6-74	Panavia A-200A Tornado	6° Stormo	
MM62161	Piaggio VC-180A Avanti	311° Gruppo / RSV	
MM61936 / 60-23	SIAI-Marchetti U-208A	60° Stormo	
MM62003	SIAI-Marchetti U-208A	60° Stormo	S (100th)

ITALIAN ARMY			
MM62157 / E.I. 102	Dornier UC-228	28° Gruppo Squadroni	
MM81993 / E.I.109	Leonardo UH-169B	30° Gruppo Squadroni	

ITALIAN NAVY			
MM55032 / 1-01	McDonnell Douglas AV-8B+ Harrier II	GRUPAER	
MM7200 / 1-04	McDonnell Douglas TAV-8B+ Harrier II	GRUPAER	S

ROYAL JORDANIAN AIR FORCE			
346	Lockheed C-130H Hercules	3 Squadron	

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NATO			CIVILIAN		
T-056	Airbus A330-243 MRTT	Multinational MRTT Unit	I-CECI	Aeromere Falco F8L	Historical Aircraft Group
ROYAL NETHERLANDS AIR FORCE			G-ETPO	Agusta A109S Grand	QinetiQ
D-483	Boeing CH-47F Chinook	298 Squadron	F-WMXB	Airbus Helicopters H175M	Airbus Helicopters
D-603	Boeing CH-47F Chinook	298 Squadron	F-GITZ	American General AG-5B Tiger	Tom Grattan
J-017	GD F-16AM Fighting Falcon	312 Squadron	G-ETPK	Avro RJ70	QinetiQ
J-514	GD F-16AM Fighting Falcon	312 Squadron	XM479 (G-BVEZ)	BAC Jet Provost T3A (due Sat/Sun)	Newcastle Jet Provost Group
F-019	Lockheed Martin F-35A Lightning II	322 Squadron	G-HMGA	Beechcraft Super King Air 200	2Excel Aviation
F-027	Lockheed Martin F-35A Lightning II	313 Squadron	N572MA /59-1454	Boeing KC-135R Stratotanker	Metrea
N-088	NHIndustries NH90 NFH	860 Squadron	G-HYUK	Britten-Norman BN-2B-26 Islander	Cranfield Aerospace Solutions
POLISH AIR FORCE			D-FAME / LE-W	CCF Harvard IV	Flying Legends
026	Airbus C-295M	8. baza lotnictwa transportowego	G-EGCD	Cessna 172S Skyhawk	Flying Scholarships for Disabled People
8309	Sukhoi Su-22M4K	40. eskadra lotnictwa taktycznego	N408PX	Cessna 408 SkyCourier	Textron Aviation
PORTUGUESE AIR FORCE			N1064D	Cessna LC-126A	Historical Aircraft Group
11413	SOCATA TB30 Epsilon	Esquadra 101	HB-KGC	Cirrus SR22T	Bruno Stocker
11418	SOCATA TB30 Epsilon	Esquadra 101	G-FRAF	Dassault Falcon 20E	Draken Europe
QATAR EMIRI AIR FORCE			C-GITA / 040	Dassault-Dornier Alpha Jet A	Top Aces
ZB131	BAE Systems Hawk Mk167	11 Squadron / BAE Systems	LN-DHY / '6-29'	de Havilland Vampire FB6	Norwegian Air Force Historical Squadron
ZB132	BAE Systems Hawk Mk167	11 Squadron / BAE Systems	WK558 / DH (G-ARMG)	DHC Chipmunk T10	Lindsay Irvine
ZR515 (QA414)	Eurofighter Typhoon	BAE Systems	WP973 (G-BCPU)	DHC Chipmunk T10	G-BCPU Group
ROMANIAN AIR FORCE			C-GVKI	DHC Twin Otter Guardian 400	de Havilland Canada
810	Antonov An-26	Escadrila 902	G-HMGD	Diamond DA62 MPP	2Excel Aviation
ROYAL SAUDI AIR FORCE			N232E	Fairchild F24R-40 Argus	Scott Thomson (due Sat/Sun)
2403	Airbus A330-202 MRTT	24 Squadron	MM52801 / 300-6	Fiat G46-3B	Claudio Coltri (I-GIGE)
SLOVAK AIR FORCE			MM53491 / ZR-2	Fiat G46-4A	Mario Cotti (I-AEKT)
2721	Let L-410UVP Turbolet	1. Dopravná Letka	MM53304 / SM-74	Fiat G46-4B	Museo Volante (I-AEKA)
SPANISH AIR FORCE			D-EHJK / 4-01	Focke-Wulf Piaggio FWP149D	Piero Angiolillo
T.21-01 / 35-01	Airbus C-295M	Ala 35	'MM559' D-EKLY	Focke-Wulf Piaggio FWP149D	Giancarlo Gusso
SPANISH NAVY			WA638 (G-JWMA)	Gloster Meteor T7(Mod)	Martin-Baker Aircraft
VA.1B-6 / 01-916	McDonnell Douglas EAV-8B Matador II+	Escuadrilla 009	N3030Z	Gulfstream G500	Gulfstream
SWEDISH AIR FORCE			ZZ190	Hawker Hunter F58	Hawker Hunter Aviation
39839 / 839	Saab JAS 39D Gripen	F 7	XW550	Hawker Siddeley Buccaneer S2B nose	Buccaneer Aviation Group
60105	Saab SK 60	Luftstridskolan	261 / 30-QA	Max Holste MH1521 Broussard	Phil Hall (G-CLLK)
UNITED STATES AIR FORCE			'472927 / WZ-W'	North American P-51D Mustang	Flying Legends (NL51ZW)
AIR COMBAT COMMAND			'413779 / WD-C'	North American P-51D Mustang	Rolls-Royce Heritage Flt (G-CMDK)
80-1096 / BB	Lockheed U-2S	9th RW / 99th ERS	MMS4101 / 114462 / 4-06	North American T-6G Texan	Rorae Alae (I-SSEP)
AIR FORCE GLOBAL STRIKE COMMAND			HB-FXK	Pilatus PC-12	Pilatus Aircraft
61-0004 / LA	Boeing B-52H Stratofortress	2nd BW / 20th BS	HB-HZD	Pilatus PC-21	Pilatus Aircraft
AIR FORCE MOBILITY COMMAND			G-BEZL	Piper PA-31 Navajo	2Excel Aviation / Leonardo
99-0169	Boeing C-17A Globemaster III	437th AW / 315th AW	G-KDKD	Pipistrel Velis Electro	AeroVolt
AIR FORCE RESERVE COMMAND			G-BNKI	Reims-Cessna F152	Halton Aero Club
96-5300	Lockheed Martin WC-130J Weatherbird	403rd Wing / 53rd WRS	'69-0667' D-EMZF	Reims-Cessna FR172H	AKS Aviation
AIR FORCE SPECIAL OPERATIONS COMMAND			6012	Saab JAS 39E Gripen	Saab
11-0061	Bell Boeing CV-22B Osprey	352nd SOW / 7th SOS	G-NFLB	Saab 340B+	Cranfield University
09-5713	Lockheed Martin MC-130J Commando II	352nd SOW / 67th SOS	SE-RMS	Saab GlobalEye	Saab
UNITED STATES AIR FORCES IN EUROPE			G-ASAL	Scottish Aviation Bulldog Mk120	Pioneer Flying Company (due Sat/Sun)
60-0333 / D	Boeing KC-135R Stratotanker	100th ARW / 351st ARS	XX520	Scottish Aviation Bulldog T1	Bulldog Restoration
84-0085	Learjet C-21A	86th AW / 76th AS	MM55013 / 70-44	SIAI-Marchetti SF260AM	Daide Bendinelli (D-ESMC)
90-0813 / SP	Lockheed Martin F-16CJ Fighting Falcon	52nd FW / 480th FS	G-MCGK	Sikorsky S-92A	Bristow Helicopters
91-0343 / SP	Lockheed Martin F-16CJ Fighting Falcon	52nd FW / 480th FS	42-46703 (N69745)	Stinson V-77 Reliant	Paul Kehoe / Navy Wings Heritage Flight
19-5484 / LN '48 FW'	Lockheed Martin F-35A Lightning II	48th FW	SK336 / VL-105 (G-KASX)	Supermarine Seafire XVII	Navy Wings Heritage Flight
19-5493 / LN '493 FS'	Lockheed Martin F-35A Lightning II	48th FW	PS853 / C / R (G-RRGN)	Supermarine Spitfire PRXIX	Rolls-Royce Heritage Flight
97-0222 / LN	McDonnell Douglas F-15E Strike Eagle	48th FW	G-UASA	Schiebel Camcopter R S-100	Bristow Helicopters
92-0364	McDonnell Douglas F-15E Strike Eagle	48th FW	G-VRRV	Van's RV-12	Southampton University Aviation Society
			XZ179 / W (G-NCKS)	Westland Lynx AH7	Project Lynx
			XT626 / Q (G-CIBW)	Westland Scout AH1	Historic Army Aircraft Flight
			RS02 (G-BDNI)	Westland Sea King Mk48	Historic Helicopters
			XT420 / 422 (G-CBUJ)	Westland Wasp HAS1	Navy Wings Heritage Flight
			REPLICA AIRCRAFT (FSMs)		
			BAE Systems Concept 2 UAV, Chinook, 'ZM151 / AJ-G' F-35, 'XX000' Hawk, RQ-4 Global Hawk, Tempest, Typhoon		

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AIRCRAFT ON FLIGHT LINES/DISPLAY AIRCRAFT

These aircraft will be flying or are to be found on the flight lines on both the North and South (public) sides of the airfield.

ROYAL AIR FORCE			
XX177	BAe Hawk T1	Red Arrows	
XX219	BAe Hawk T1A	Red Arrows	
XX245	BAe Hawk T1	Red Arrows	
XX278	BAe Hawk T1A	Red Arrows	
XX295	BAe Hawk T1W	Red Arrows	
XX310	BAe Hawk T1W	Red Arrows	
XX311	BAe Hawk T1	Red Arrows	
XX319	BAe Hawk T1A	Red Arrows	
XX322	BAe Hawk T1A	Red Arrows	
XX325	BAe Hawk T1	Red Arrows	
ZA683	Boeing Chinook HC6A	18 Squadron	
ZJ914	Eurofighter Typhoon FGR4	29 Squadron	S
ZJ920 / 920	Eurofighter Typhoon FGR4	29 Squadron	
BELGIAN AIR COMPONENT			
FA-67	GD F-16AM Fighting Falcon	31 Squadron	S
FA-95	GD F-16AM Fighting Falcon	31 Squadron	
CZECH AIR FORCE			
9242	Saab JAS 39C Gripen	211. Taktická Letka	
ROYAL DANISH AIR FORCE			
E-191	GD F-16AM Fighting Falcon	Eskadrille 727	S
FINNISH AIR FORCE			
HN-411	McDonnell Douglas F/A-18C Hornet	HävLLv 11	S
HN-421	McDonnell Douglas F/A-18C Hornet	HävLLv 11	
FRENCH AIR AND SPACE FORCE			
113 / 4-IR	Dassault Rafale C	ETR 3/4	S
324 / 4-HW	Dassault Rafale B	ETR 3/4	
GERMAN AIR FORCE			
54+16	Airbus A400M	LTG 62	
45+14	Panavia Tornado ECR	TaktLwG 51	
44+29	Panavia Tornado IDS	TaktLwG 33	
GERMAN ARMY			
79+10	NHIndustries NH90 TTH	THR 10	
ITALIAN AIR FORCE			
CSX7352 / 36-55	Eurofighter F-2000A Typhoon	311° Gruppo / RSV	S (100th)
MM7355 / 4-67	Eurofighter F-2000A Typhoon	4° Stormo (311° Gruppo / RSV loan)	
MM82038 / 15-35	Leonardo HH-139B	15° Stormo	S (100th)
CSX5223 / 61-22	Leonardo T-346A Master	311° Gruppo / RSV	S (100th)
MM55224 / 61-23	Leonardo T-346A Master	311° Gruppo / RSV	
ITALIAN ARMY			
MM81392 / E.1922	Agusta AH-129D Mangusta	49° Gruppo Squadroni	
ROYAL JORDANIAN AIR FORCE			
RJF-01	Extra EA330LX	Royal Jordanian Falcons	
RJF-02	Extra EA330LX	Royal Jordanian Falcons	
RJF-03	Extra EA330LX	Royal Jordanian Falcons	
RJF-04	Extra EA330LX	Royal Jordanian Falcons	
ROYAL SAUDI AIR FORCE			
8805	BAe Hawk Mk65	88 Squadron / Saudi Hawks	
8808	BAe Hawk Mk65	88 Squadron / Saudi Hawks	
8816	BAe Hawk Mk65	88 Squadron / Saudi Hawks	
8817	BAe Hawk Mk65	88 Squadron / Saudi Hawks	
8818	BAe Hawk Mk65	88 Squadron / Saudi Hawks	
8819	BAe Hawk Mk65	88 Squadron / Saudi Hawks	
8820	BAe Hawk Mk65	88 Squadron / Saudi Hawks	
8821	BAe Hawk Mk65	88 Squadron / Saudi Hawks	
SPANISH AIR FORCE			
E.25-08 / 79-08 '1'	CASA C101EB Aviojet	Patrulla Águila	
E.25-63 / 74-17 '2'	CASA C101EB Aviojet	Patrulla Águila	
E.25-40 / 79-40 '3'	CASA C101EB Aviojet	Patrulla Águila	
E.25-38 / 79-38 '4'	CASA C101EB Aviojet	Patrulla Águila	
E.25-78 / 79-02 '5'	CASA C101EB Aviojet	Patrulla Águila	
E.25-86 / 79-32 '6'	CASA C101EB Aviojet	Patrulla Águila	
E.25-52 / 79-52 '7'	CASA C101EB Aviojet	Patrulla Águila	
E.25-12 / 79-12 '8'	CASA C101EB Aviojet	Patrulla Águila	
SPANISH NAVY			
VA.1B-24 / 01-914	McDonnell Douglas EAV-8B Matador II+ Escuadrilla 009		S
VA.1B-6 / 01-916	McDonnell Douglas EAV-8B Matador II+ Escuadrilla 009		S
SWEDISH AIR FORCE			
39231 / 231	Saab JAS 39C Gripen	F 7	
39268 / 268	Saab JAS 39C Gripen	F 7	
60062 / 62	Saab SK 60	Luftstridskolan	S
60125 / 125	Saab SK 60	Luftstridskolan	S
UNITED ARAB EMIRATES AIR FORCE			
430 / 1	Aermacchi MB339NAT	Fursan Al Emarat	
436 / 2	Aermacchi MB339NAT	Fursan Al Emarat	
441 / 2	Aermacchi MB339NAT	Fursan Al Emarat	
434 / 3	Aermacchi MB339NAT	Fursan Al Emarat	
439 / 4	Aermacchi MB339NAT	Fursan Al Emarat	
437 / 5	Aermacchi MB339NAT	Fursan Al Emarat	
440 / 6	Aermacchi MB339NAT	Fursan Al Emarat	
442 / 7	Aermacchi MB339NAT	Fursan Al Emarat	
1215	Lockheed L-100-30 Hercules	4 Squadron	
UNITED STATES AIR FORCE			
AIR MOBILITY COMMAND			
97-0401	Gulfstream C-37A	89th AW	
99-0402	Gulfstream C-37A	89th AW	
20-1949	Gulfstream C-37B	89th AW	
UNITED STATES AIR FORCES IN EUROPE			
84-0126	Learjet C-21A	86th AW / 76th AS	
UNITED STATES AIR FORCE RESERVE			
61-0029 / BD	Boeing B-52H Stratofortress	307th BW / 93rd BS	
CIVILIAN			
3615 (HA-HSG)	Aérospatiale SA342M Gazelle	Steve Atherton	
501244 (D-IMTT)	Messerschmitt Me 262 A/B-1c	Flugmuseum Messerschmitt	
6003	Saab JAS 39E Gripen	Saab	
DISPLAY AIRCRAFT OVER THE WEEKEND			
The following aircraft are due to arrive to take part in the flying display:			
ROYAL AIR FORCE			
PA474 / AR-L / VN-T	Airbus Voyager KC2/3	10 Squadron	
	Avro Lancaster I	Battle of Britain Memorial Flight	
	Hawker Hurricane IIc	Battle of Britain Memorial Flight	
	Supermarine Spitfire	Battle of Britain Memorial Flight	
	Lockheed Martin F-35B Lightning	617 Squadron	
UNITED STATES AIR FORCE			
AIR FORCE SPECIAL OPERATIONS COMMAND			
	Boeing CV-22B Osprey	352nd SOW / 7th SOS	
	Lockheed Martin MC-130J Commando II	352nd SOW / 67th SOS	
US AIR FORCES IN EUROPE			
	Boeing KC-135R Stratotanker	100th ARW / 351st ARS	
CIVILIAN			
G-BORK	Piper PA-28-161 Warrior II	Turweston Flying Club / Flying Scholarships for Disabled People (Sun only)	

Aircraft listing correct to evening of Friday 14 July.