



COMPANY CAPABILITY LIST

MEGGITT AVIONICS

COMPANY CAPABILITY LIST

For Civil Products

**APPROVAL REFERENCES: FAA UXGY821X
EASA UK.145.00078
EASA UK. 21G.2107**

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COMPANY CAPABILITY LIST

GENERAL INTRODUCTION

This document contains a list of all those products which are installed in civil registered aircraft, engines or propellers, for which Meggitt Avionics has a production and maintenance capability.

This document is an associate document to the Meggitt Avionics Production Organisation Exposition APP/06 and Maintenance Organisation Exposition, APP/02, within which this document is referenced.

The procedures for the control and maintenance of this document are promulgated in Section 1 of the Maintenance Organisation Exposition. Any changes to this capability list shall be recorded on the Capability List Amendment Application, Form CAS 1362, see Annex A, and forwarded for approval to the applicable regulatory authorities.

Maintenance Instructions are routinely Component Maintenance Manuals and Service Bulletins produced by Meggitt Avionics as the Design Authority. Instructions may be in the form of Production Data as produced for the 21G manufacturing operations assessed as appropriate for carrying out maintenance operations.

P. C. Higham
Quality Manager

06 February 2013



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RECORD OF DOCUMENT REVIEWS AND RE-ISSUES

Date of Review	Details of Review, Changes & Re-issue	Reviewed by
July 03	Initial Issue	—
May 11	Complete Re-write	P. Higham
July 12	Amended to reflect the requirements of UG.CAO.00024-001	P. Higham
Aug 12	Amended to reflect the requirements of UG.CAO.00024-001	P. Higham
Feb 13	Addition of TSO/ETSO	P. Higham
Jan 16	Document title change and re-alignment of ATA chapters	P.Higham
June 16	Alignment of C ratings and ATA chapters with CMM Reference	P. Higham



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NOTE

Document is available on the Intranet.

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COMPANY CAPABILITY LIST

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AMENDMENT RECORD

Amendment numbers will be referenced on affected pages

Issue	Amendment No	Date	Details of Changes	Originator
1	1	15/07/03	Re-arrange Capability headings and update pages 1-6, 1-7 & 1-8.	R F Bolton
1	2	28/07/03	Add Pressure Transducer 10224-1 to page 1-5.	R F Bolton
1	3	26/08/03	Add FAA approval reference on front sheet and attached at Annex A Capability List Amendment Application, Form CAS 1362.	R F Bolton
1	4	29/08/03	Addition of distribution sheet.	R F Bolton
1	5	09/12/04	Update document generally. Add Differential Pressure Switch to page 1-8	P C Higham
1	6	04/03/05	Addition of Part No. 39216-00-02 – SFD Mk 2 to page 1-2	P C Higham
1	7	08/03/05	Update Part No's to incorporate whole range of each Part No.	P C Higham
1	8	10/01/07	Update Company Logo on all pages. Addition of Mk29C Altimeter.	P C Higham
1	9	01/08/08	Update FAA Certificated Foreign Repair Station Capability List	P C Higham
1	10	14/08/08	Add SFD Mk 2 Part Numbers to Page 1-2	P C Higham
1	11	16/08/10	Add new column called Limited Ratings on the capability listing Update Annex A	P C Higham
2	0	05/11	Complete Re-write	P C Higham
3	0	17/07/12	Amended to reflect the requirements of UG.CAO.00024-001	P C Higham
4	0	10/08/12	Amended to reflect the requirements of UG.CAO.00024-001	P C Higham
5	0	06/02/13	Addition of TSO/ETSO	P C Higham
5	1	26/09/13	Addition of GP7200 VMS Module Assembly Part No. 087-102379	T. Townsend
5	2	13/03/14	Addition to existing SCR500 Part No's.	P. Brooker
5	3	29/05/14	Addition of GP7200 VMS Module Assembly Part No. 5CX087-102379	P. Brooker

COMPANY CAPABILITY LIST

Issue	Amendment No	Date	Details of Changes	Originator
5	4	02/07/14	Addition of Cabin Pressure Indicator Part No. 10274	P. Brooker
5	5	07/08/14	Addition of GEC Active Tracking Equip (iGATE) Part No. 612-1-52885-001	P. Brooker
6	6	09/02/16	Document title change and update of ATA chapters	Ian Sawyer
7	0	29/06/16	Alignment of C ratings and ATA chapters with CMM Reference	Ian Sawyer



COMPANY CAPABILITY LIST



COMPANY CAPABILITY LIST

LIST OF EFFECTIVE PAGES

The issue state will be as indicated on the document title page, Page i. All pages will be at the same issue. The amendment state of each page is as shown (where none shown, no amendment effected).

Page	Amendment State	Page	Amendment State	Page	Amendment State	Page	Amendment State	Page	Amendment State



COMPANY CAPABILITY LIST

MANUFACTURER (MEGGITT AVIONICS UNLESS OTHERWISE SHOWN)	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	TSO/ ETSO	LEVEL OF MAINTENANCE (Maintenance and Alteration unless otherwise stated)	WORKSHOP (unless otherwise stated Titchfield Park)
	C3	34	Secondary Flight Display	Mk1	26000-XX-XX	34-20-22	Yes		
	C3	34	Secondary Flight Display	Mk1	26005-XX-XX	34-20-25	Yes		
	C3	34	Secondary Flight Display	Mk1	32500-XX-XX	34-20-29			
	C3	34	Secondary Flight Display	Mk1	33001-XX-XX	34-20-42	Yes		
	C3	34	Secondary Flight Display	Mk1	33506-XX-XX	34-20-44	Yes		
	C3	34	Secondary Flight Display	Mk1	33507-XX-XX	34-20-40	Yes		
	C3	34	Secondary Flight Display	Mk1	33508-XX-XX	34-20-33	Yes		
	C3	34	Secondary Flight Display	Mk1	33509-XX-XX	34-20-28	Yes		



COMPANY CAPABILITY LIST

MANUFACTURER (MEGGITT AVIONICS UNLESS OTHERWISE SHOWN)	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	TSO/ ETSO	LEVEL OF MAINTENANCE (Maintenance and Alteration unless otherwise stated)	WORKSHOP (unless otherwise stated Titchfield Park)
	C3	34	Secondary Flight Display	Mk2	38100-XX-XX	34-20-65	Yes		
	C3	34	Secondary Flight Display	Mk2	38102-XX-XX	34-20-50	Yes		
	C3	34	Secondary Flight Display	Mk2	38104-XX-XX	34-20-54	Yes		
	C3	34	Secondary Flight Display	Mk2	38106-XX-XX	34-20-58	Yes		
	C3	34	Secondary Flight Display	Mk2	39200-XX-XX	34-20-65	Yes		
	C3	34	Secondary Flight Display	Mk2	39203-XX-XX	34-20-70			
	C3	34	Secondary Flight Display	Mk2	39204-XX-XX	34-21-08	Yes		
	C3	34	Secondary Flight Display	Mk2	39205-XX-XX	34-20-56	Yes		
	C3	34	Secondary Flight Display	Mk2	39207-XX-XX	34-20-60	Yes		
	C3	34	Secondary Flight Display	Mk2	39211-XX-XX	34-20-64	Yes		
	C3	34	Secondary Flight Display	Mk2	39213-XX-XX	34-20-72	Yes		
	C3	34	Secondary Flight Display	Mk2	39214-XX-XX	34-20-74	Yes		
	C3	34	Secondary Flight Display	Mk2	39216-XX-XX	34-20-80	Yes		
	C3	34	Secondary Flight Display	Mk2	39218-XX-XX	34-20-83	Yes		
	C3	34	Secondary Flight Display	Mk2	39221-XX-XX	34-20-89	Yes		



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MANUFACTURER (MEGGITT AVIONICS UNLESS OTHERWISE SHOWN)	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	TSO/ ETSO	LEVEL OF MAINTENANCE (Maintenance and Alteration unless otherwise stated)	WORKSHOP (unless otherwise stated Titchfield Park)
	C3	34	Air Data Unit	Mk1	27000-XX-XX	34-10-49	Yes		
	C3	34	Air Data Unit	Mk1	27005-XX-XX	34-10-53	Yes		
	C3	34	Air Data Unit	Mk1	27016-XX-XX	34-10-92			
	C3	34	Air Data Unit	Mk1	27050-XX-XX	34-10-69	Yes		
	C3	34	Air Data Unit	Mk2	27100-XX-XX	34-10-64	Yes		
	C3	34	Air Data Unit	Mk2	27101-XX-XX	34-10-65	Yes		
	C3	34	Air Data Unit	Mk2	27102-XX-XX	34-10-66	Yes		
	C3	34	Air Data Unit	Mk2	27103-XX-XX	34-10-67	Yes		
	C3	34	Air Data Unit	Mk2	27104-XX-XX	34-10-68	Yes		
	C3	34	Air Data Unit	Mk2	27300-XX-XX	34-10-82	Yes		
	C3	34	Air Data Unit	Mk2	27301-XX-XX	34-10-82	Yes		
	C3	34	Air Data Unit	Mk2	27304-XX-XX	34-10-82	Yes		
	C3	34	Altimeter		28004-XX-XX	34-20-14	Yes		
	C3	34	Altimeter		28007-XX-XX	34-20-30			
	C3	34	Altimeter		28010-XX-XX	34-20-66	Yes		



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	C3	34	Magnetometer		19004-XX-XX	34-40-03	Yes		
	C3	34	Altitude Alerter		10379-XX-XX	34-10-58			
	C3	34	Secondary Navigation Display		31007-XX-XX	34-20-20	Yes		
	C3	34	Secondary Navigation Display		31009-XX-XX	34-20-48	Yes		
	C13	31	Electronic Clock		35000-XX-XX	31-25-01			

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MANUFACTURER (MEGGITT AVIONICS UNLESS OTHERWISE SHOWN)	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	TSO/ ETSO	LEVEL OF MAINTENANCE (Maintenance and Alteration unless otherwise stated)	WORKSHOP (unless otherwise stated Titchfield Park)
	C3	34	ADAHRS		37002-XX-XX	34-00-01	Yes		
	C3	34	Stall Detector		10201-1	34-10-34			
	C12	29	Pressure Transducer		10224-1	29-30-05			
	C17	36	Cabin Pressure Indicator		10274	36-20-12			
	C13	31	Data Acquisition & Processing Unit	PA3521 SERIES	612-1-47531-XXX	31-30-77 31-30-90			
	C13	31	Data Acquisition & Processing Unit	PA3701 SERIES		31-30-73			
	C13	31	Data Acquisition & Processing Unit	PA3702 SERIES		31-30-95			



COMPANY CAPABILITY LIST

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	C13	31	Flight Data Acquisition Unit	PA3810XX	612-1-49780-XXX	31-30-82			
	C13	31	Data Acquisition & Recorder Unit	PV1584XX	650-1-14040-XXX	31-30-71			
	C13	31	Flight Data Acquisition Unit	PV1585XX	650-1-14017-XXX	31-30-81 31-30-83			
	C13 C13	31 31	Flight Data Acquisition Unit Flight Data Acquisition Unit	PA1954XX PV1954XX	612-1-43530-XXX 612-1-43530-XXX	31-30-73 31-30-75 31-30-76			
GEC	C13	31	GEC Active Tracking Equip (iGATE)		612-1-52885-001	PAS 612/SD/52885/ 001			



COMPANY CAPABILITY LIST

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	C13	31	Data Management & Entry Panel	PV1587X	650-1-14345-XXX	31-30-62			
	C13	31	Flight Data Entry Panel	PV1591X	612-1-XXXXX	31-30-41 31-30-78			
	C13	31	Thermocouple Amplifier	PV1596X	650-1-XXXXX	31-30-48			



COMPANY CAPABILITY LIST

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	C13	31	Digital Flight Data Recorder	SCR500 CVFDR Series	299402-XXXX	31-30-10	Yes		
			Control Panel	SCR500 CVFDR	299450-XXX 299453-XXX 299470-XXX 299471-XXX 299473-XXX	SD612-SD52937 Iss 1			
	C13	31	Digital Flight Data Recorder	SCR500	299405-XXXX	31-30-10	Yes		
	C3	23	Digital Flight Data Recorder	CVR/DFDR Series	299412-XXXX	23-70-10	Yes		



COMPANY CAPABILITY LIST

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	C13	31	Control Panel	SCR500 CVR CVR AVRO	299460-XXX 299461-XXX 299463-XXX 299480-XXX 299483-XXX 299469-XXX	SD612-SD52937 Iss 1			
	C6	25	Differential Pressure Switch		A1-05407	A1-05407 Production Documentation			
	C13	31	Composite Fatigue Meter		M1946	31-10-01			
	C13	31	Accelerometer Unit		11060	31-30-49			
	C13	31	Recorder Unit		11061	31-30-50			



COMPANY CAPABILITY LIST

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	C6	25	EH101 Floatation Bottle		7034704	7034704 Production Documentation			
	C6	25	EH101 Floatation Bottle		7034714	7034714 Production Documentation			
	C3	34	Air Data Computer EH101		50-089-04	34-11-01			
	C3	34	Integrated Secondary Flight Display		40004-XX-XX	34-21-19	Yes		
	C3	34	Integrated Secondary Flight Display		40005-XX-XX	40005-XX-XX Production Documentation	Yes		
	C7	77	GP7200 VMS Module Assembly		087-102379	77-30-11			
	C7	77	GP7200 VMS Module Assembly		5CX087-102379	77-30-12			



COMPANY CAPABILITY LIST

ANNEX A

MEGGITT AVIONICS

SERIAL No.: 00001

MEGGITT AVIONICS

CAPABILITY LIST AMENDMENT APPLICATION

TO:

PART NO.:

DESCRIPTION:

MANUFACTURER:

LIMITATIONS:

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GENERAL INFORMATION:

[Empty box for general information]

The above amendment application is submitted on the basis that Meggitt Avionics has available all the resources in facilities, tools, equipment, test and inspection equipment, technical data and trained and qualified personnel, necessary to support the maintenance of the product(s) listed on this capability amendment application.

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P. C. Higham
Quality Manager

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Date

CAS1362 Sharepoint 3



COMPANY CAPABILITY LIST

MEGGITT AVIONICS

Part 2

Part Number	Meggitt Product		Yes	No
Documentation Required / Available				
Document Number	Issue	Type	Remarks	
Tools Available				
Description	Number	Calibration	Remarks	
Training Carried Out				
Description of Training	Persons Trained	Remarks		
Name	Signature	Date		

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