

MEGGITT (UK) LTD

MEGGITT AVIONICS

COMPANY CAPABILITY LIST

For Civil Products

APP09 Issue 9

APPROVAL REFERENCES:

UK.145.00078

FAA UXGY821X

Compiled by



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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 Maintenance Organisation Exposition, APP02 CAA, 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 Competent Authority.

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.

Tom Williams
Head of QHSE

COMPANY CAPABILITY LIST

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
June 20	Change of QA manager and addition of capability	Ian Sawyer
June 21	Re-formatted document and table Re-assessed capability against part numbers	Ian Sawyer
June 22	Re-assessed capability against part numbers and removed part numbers that have been transferred out of the company	Ian Sawyer

COMPANY CAPABILITY LIST

DISTRIBUTION

Copy No.

Holder

Master Copy
Head of QHSE

Q-Pulse

CAA
All Certifying Staff
Repair Manager
Production Manager

NOTE

Document is available on the Intranet.

Those people above will be informed by email for changes to this document.

COMPANY CAPABILITY LIST

AMENDMENT RECORD

Revision numbers will be referenced on affected pages

Issue	Amendme nt 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
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
8	0	03/06/20	Changed QA manager, rebrand this document and added capability for 40001-XX-XX	Ian Sawyer

Issue	Amendment No	Date	Details of Changes	Originator
			40006-XX-XX 40009-XX-XX 40010-XX-XX 40013-XX-XX 40026-XX-XX 40027-XX-XX 27900-01-01 27801-01-03 34101-XX-XX	
9	0	12/10/2022	Added front page to allow for a checking stage when updating this document. Re-formatted table, headings and document Removal of part numbers 32500-XX-XX, 34101-XX-XX, 34201-XX-XX, 344XX-XX-XX, 34400-01-(XX) and 33506-XX-XX as they are now designated as Military use. Removal of the following part numbers as they have been transferred out of the company: 612-1-47531-XXX, 612-1-49780-XXX 650-1-14040-XXX, 650-1-14017-XXX 612-1-43530-XXX, 612-1-52885-001 650-1-14345-XXX 612-1-XXXXX, 650-1-XXXXX 299402-XXXX, 299450-XXX 299453-XXX, 299470-XXX 299471-XXX, 299473-XXX 299405-XXXX, 299412-XXXX 299460-XXX, 299461-XXX 299463-XXX, 299480-XXX 299483-XXX, 299469-XXX Added capability for the following part numbers. For these additions there are no changes to C ratings. 34206-XX-XX, 277X-XX-XX, 19010-XX-XX 34201-XX-XX, 344xx-XX-XX, 34400-01-(XX), GE90-115	Ian Sawyer

LIST OF EFFECTIVE PAGES

The issue state will be as indicated on the document title page.
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

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk1	26000-XX-XX	34-20-22		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk1	26005-XX-XX	34-20-25		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk1	33001-XX-XX	34-20-42		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk1	33507-XX-XX	34-20-40		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk1	33508-XX-XX	34-20-33		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk1	33509-XX-XX	34-20-28		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	38100-XX-XX	34-20-65		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	38102-XX-XX	34-20-50		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	38104-XX-XX	34-20-54		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	38106-XX-XX	34-20-58		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39200-XX-XX	34-20-65		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39203-XX-XX	34-20-70		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39204-XX-XX	34-21-08		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39205-XX-XX	34-20-56		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39207-XX-XX	34-20-60		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39211-XX-XX	34-20-64		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39213-XX-XX	34-20-72		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39214-XX-XX	34-20-74		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39216-XX-XX	34-20-80		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39218-XX-XX	34-20-83		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display	Mk2	39221-XX-XX	34-20-89		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Flight Display Repeater		34206-XX-XX	34-20-85		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk1	27000-XX-XX	34-10-49		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk1	27005-XX-XX	34-10-53		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk1	27050-XX-XX	34-10-69		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk2	27100-XX-XX	34-10-64		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk2	27101-XX-XX	34-10-65		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk2	27102-XX-XX	34-10-66		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk2	27103-XX-XX	34-10-67		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk2	27104-XX-XX	34-10-68		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk2	27300-XX-XX	34-10-82		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk2	27301-XX-XX	34-10-82		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Air Data Unit	Mk2	27304-XX-XX	34-10-82		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	High Integration Air Data Computer Plus (HIADC+)		27604-xx-xx	34-10-80		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	High Integration Air Data Computer Plus (HIADC+)		27607-xx-xx	34-10-84		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	High Integration Air Data Computer Plus (HIADC+)		27609-00-01	34-10-87		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	High Integration Air Data Computer Plus (HIADC+)		27801-01-03	34-11-16		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	High Integration Air Data Computer Plus (HIADC+)		27802-00-00	34-10-99		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Altimeter		28004-XX-XX	34-20-14		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Altimeter		28007-XX-XX	34-20-30		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Altimeter		28010-XX-XX	34-20-66		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Static Pressure Transducer Unit Plus SPTU+		27700-XX-XX	34-10-78		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Static Pressure Transducer Unit SPTU		27900-01-01	34-10-95		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Magnetometer		19004-XX-XX	34-40-03		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Tri Axis Magnetic Sensor (TAM)		19010-XX-XX	34-21-11		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Altitude Alerter		10379-XX-XX	34-10-58		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Secondary Navigation Display		31007-XX-XX	34-20-20		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Secondary Navigation Display		31009-XX-XX	34-20-48		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3 C3	34	Integrated Secondary Flight Display		40001-XX-XX 40001-XX-XX	34-21-10		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Integrated Secondary Flight Display		40006-XX-XX	34-21-36		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Integrated Secondary Flight Display		40009-XX-XX	34-21-38		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Integrated Secondary Flight Display		40010-XX-XX	34-21-42		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Integrated Secondary Flight Display		40026-XX-XX	34-21-55		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Integrated Secondary Flight Display		40027-XX-XX	34-21-49		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Integrated Secondary Flight Display		40001-00-XX	34-21-10		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Electronic Clock		35000-XX-XX	31-25-01		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	ADAHRS		37002-XX-XX	34-00-01		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Stall Detector		10201-1	34-10-34		Meggitt Avionics Fareham
MEGGITT AVIONICS	C12	29	Pressure Transducer		10224-1	29-30-05		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C17	36	Cabin Pressure Indicator		10274	36-20-12		Meggitt Avionics Fareham
MEGGITT AVIONICS	C13	31	Composite Fatigue Meter		M1946	31-10-01		Meggitt Avionics Fareham
MEGGITT AVIONICS	C13	31	Accelerometer Unit		11060	31-30-49		Meggitt Avionics Fareham
MEGGITT AVIONICS	C13	31	Recorder Unit		11060	31-30-50		Meggitt Avionics Fareham
MEGGITT AVIONICS	C6	25	EH101 Floatation Bottle		7034704	7034704 Production Documentation		Meggitt Avionics Fareham
MEGGITT AVIONICS	C6	25	EH101 Floatation Bottle		7034714	7034714 Production Documentation		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Air Data Computer EH101		50-089-04	34-11-01		Meggitt Avionics Fareham
MEGGITT AVIONICS	C3	34	Integrated Secondary Flight Display		40004-XX-XX	34-21-19		Meggitt Avionics Fareham

MANUFACTURER	RATING	ATA	DESCRIPTION	TYPE OR VARIANT	PART No.	CMM REFERENCE	LEVEL OF MAINTENANCE (Repair, Overhauled, Modified, Test and inspected unless otherwise stated)	WORKSHOP
MEGGITT AVIONICS	C3	34	Integrated Secondary Flight Display		40005-XX-XX	40005-XX-XX Production Documentation		Meggitt Avionics Fareham
MEGGITT AVIONICS	C7	77	GP7200 VMS Module Assembly		087-102379	77-30-11		Meggitt Avionics Fareham
MEGGITT AVIONICS	C7	77	GP7200 VMS Module Assembly		5CX087-102379	77-30-12		Meggitt Avionics Fareham
Meggitt Engine Systems Fareham	C7	77	Speed Sensor		GE90-115	77-11-32		Meggitt Avionics Fareham

COMPANY CAPABILITY LIST

Capability Amendment Form ANNEX A

MEGGITT

SERIAL No.: 00001

MEGGITT (UK) LTD

CAPABILITY LIST AMENDMENT APPLICATION

TO:

PART NO.:

DESCRIPTION:

MANUFACTURER:

LIMITATIONS:

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GENERAL INFORMATION:

The above amendment application is submitted on the basis that Meggitt (UK) Ltd 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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Tom Williams
Head of QHSE

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Date

Meggitt (UK) Ltd Proprietary Information

CAS1362 Q-Pulse 3

COMPANY CAPABILITY LIST

MEGGITT

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	

Copy to be retained within the FAA Capability Manual

Meggitt (UK) Ltd Proprietary Information

CAS1362 Q-Pulse 3