



Civil Aviation Authority of the United Kingdom

A Member of the European Union

MAINTENANCE ORGANISATION APPROVAL CERTIFICATE

REFERENCE: UK.145.01222

Pursuant to Regulation (EU) No 2018/1139 of the European Parliament and of the Council and to Commission Regulation (EU) No 1321/2014 and subject to the condition specified below, the Civil Aviation Authority of the United Kingdom hereby certifies:

ONTIC ENGINEERING & MANUFACTURING (UK) LIMITED

**CLEEVE BUSINESS PARK
BISHOPS CLEEVE
CHELTENHAM
GLOUCESTERSHIRE
GL52 8TW**

Registered Company Number: 06707516

as a maintenance organisation in compliance with Section A of Annex II (Part-145) of Regulation (EU) No 1321/2014, approved to maintain products, parts and appliances listed in the attached terms of approval and issue related certificates of release to service using the above references and, when stipulated, to issue airworthiness review certificates after an airworthiness review as specified in point ML.A.0903 of Annex Vb (Part-ML) to that Regulation for those aircraft listed in the attached terms of approval.

CONDITIONS

1. This approval is limited to that specified in the scope of work section of the approved maintenance organisation exposition as referred to in Section A of Annex II (Part-145), and
2. This approval requires compliance with the procedures specified in the approved maintenance organisation exposition, and
3. This approval is valid whilst the approved maintenance organisation remains in compliance with Annex II (Part-145) of Regulation (EU) No 1321/2014.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.

Date of original issue: 03 NOVEMBER 2009

Date of this revision: 03 DECEMBER 2020

Revision No: UK.F6.2941

**Signed: Andrej
Stojiljkovic**

Digitally signed by Andrej Stojiljkovic
DN: cn=Andrej Stojiljkovic, o=Civil
Aviation Authority, ou=Aircraft
Certification,
email=andrej.stojiljkovic@caa.co.uk,
c=GB
Date: 2020.12.14 15:48:03 Z

For the Civil Aviation Authority

MAINTENANCE ORGANISATION

TERMS OF APPROVAL

REFERENCE: UK.145.01222
ORGANISATION: ONTIC ENGINEERING & MANUFACTURING (UK) LIMITED
 CLEEVE BUSINESS PARK, BISHOPS CLEEVE, CHELTENHAM,
 GLOUCESTERSHIRE, GL52 8TW.

CLASS	RATING	LIMITATION
COMPONENTS OTHER THAN COMPLETE ENGINES OR APU's	C3 Comms and Nav C8 Flight Controls C9 Fuel C13 Indicating/ Recording Systems C15 Oxygen C16 Propellers	Components in accordance with the Capability List defined in the Company MOE.

These terms of approval are limited to those products, parts and appliances and to the activities specified in the scope of work section of the approved maintenance organisation exposition,

Maintenance Organisation Exposition reference: OUK EXPO 145-1

Date of original issue: 03 NOVEMBER 2009

Signed:

Date of last revision approved: 27 NOVEMBER 2020

Revision No: REVISION Q

For the Civil Aviation Authority

From: [Mustafa Amin](#)
To: [Phillips, Darron \(Ontic-UK\)](#)
Subject: Ontic Engineering & Manufacturing UK Limited | UK.145.01222 | Capability List approval QC-130 Rev F | PART 145 - UK CAA APPROVAL OF MAINTENANCE ORGANISATION CAPABILITY LIST
Date: 27 November 2020 17:28:48
Attachments: [QC-130 EASA FAA TCCA Maintenance Capability List Rev F.pdf](#)

[EXTERNAL SENDER EMAIL]
Safety & Airspace Regulation Group

Mr Darron Phillips
Quality Manager
Ontic Engineering & Manufacturing UK Limited
UK.145.01222

Our Ref 9/210/UK.145.01222

Dear Sir

PART 145 – UK CAA APPROVAL OF MAINTENANCE ORGANISATION CAPABILITY LIST

We acknowledge receipt of your correspondence dated 12th of November 2020

The CAA in accordance with Part 145.B.40 approves your Maintenance Organisation Capability List dated 02nd of November 2020 reference QC-130 revision F. Please ensure that all copies of the Capability List are similarly amended.

Yours faithfully

Amin Mustafa

Airworthiness Surveyor

Civil Aviation Authority

Airworthiness GE Aviation House Gatwick Airport South West Sussex England RH6 0YR
Website: www.caa.co.uk Telephone: 01293 573890 Email: srgGatwick.RegionalOffice@caa.co.uk

MAINTENANCE CAPABILITY LIST

UK Certificate No: [UK.145.01222](#)

EASA Certificate No: [EASA.UK.145.01222](#)

FAA Certificate No: 3OEY420C

Revision No: [G](#)

Revision Date: [01-JAN-2021](#)

Statement on Maintenance Capability List

This certifies that all items listed in this maintenance capability list are within the approved scope of maintenance organisation certificate issued by (UK) CAA (Cert No: UK.145.01222), [EASA \(Cert No: EASA.UK.145.01222\)](#) and FAA (Cert No: 3OEY420C) **once this document is approved/acknowledged by the relevant authority**. It is guaranteed that the maintenance organisation is qualified for housing, facility, tools and equipment, materials, airworthiness documentation and personnel listed in the maintenance capability list, has the working instruction as [UK CAA](#), [EASA](#) and FAA Part 145 requested in place, and meets [UK CAA](#), [EASA](#) and FAA Part 145 requirements constantly.

A change to add a new rating to this maintenance capability list will be reported to the (UK) CAA, [EASA](#) and FAA for approval, records confirming the approval of this document shall be kept on file.

Any change to this maintenance capability list for existing ratings i.e. adding a new part number under an existing rating, will be approved by Ontic and a copy will be sent to the UK CAA [and EASA](#) for record purposes. Records from the UK CAA [and EASA](#) confirming the receipt of this document shall be kept on file.

Internal review by:-

Name: Matthew Pritchard

Signature:



Date: [01-JAN-2021](#)

Revision Record

Revision Number	Revision Date	Explanation of Revision Contents	Inserted By	Insertion Date
0	29-Feb-2016	Preliminary Revision	Paul James	29-Feb-2016
1	13-Apr-2016	Additional Part Numbers for Singapore	Paul James	13-Apr-2016
2	21-Feb-2017	Additional Part Numbers Added: SIC5059-13-31 & SIC5059-14-31	Paul James	21-Feb-2017
3	06-JUN-2019	Add C16 part numbers to list, with EASA approval only + add 4254-04-3 as this was accidentally removed from Revision 1 of this capability list.	Darron Phillips	06-Jun-2019
4	06-MAR-2020	Add Subassemblies of NHA that are not referenced, IAW NCR-000639 and add C16 FAA Approval	Darron Phillips	06-MAR-2020
E	21-SEP-2020	Remove C9 and C15 components that Ontic no longer has the capability to repair.	Darron Phillips	21-SEP-2020
F	02-NOV-2020	Add C3, C8 and C13 part numbers to list, with EASA and TCCA Approval only.	Darron Phillips	02-NOV-2020
G	01-JAN-2021	Add UK CAA / EASA where required, for new EU-UK Trade Agreement, remove TCCA Approval in accordance with new UK-TCCA TA-M, Add FAA Approval for C3, C8 and C13 Ratings, add part numbers within existing capability that were removed by accident and change format to allow for better part number searching.	Darron Phillips	01-JAN-2021

List of Effective Pages

Page	Revision	Date	Page	Revision	Date	Page	Revision	Date
1	G	01-JAN-2021						
2	G	01-JAN-2021						
3	G	01-JAN-2021						
4	G	01-JAN-2021						
5	G	01-JAN-2021						
6	G	01-JAN-2021						

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Key to Level of Maintenance and Part Series

In the document below the following information has been shortened into a key

Level of Maintenance

- 1 = Inspect and Test 3 = Modify
2 = Repair 4 = Overhaul

* = Series of numbers i.e. 01, 02, 03 etc. or 7* means 7000, 7100 series etc.

The C3 Manufacturer is currently Ontic, but previous CMM's have the manufacturer as Smiths and also GE.

The C8 Manufacturer is currently Ontic, but previous CMM's have the manufacturer as Smiths and also GE.

The C9 Manufacturer is currently Ontic, but previous CMM's have the manufacturer as Smiths and also GE.

The C13 Manufacturer is currently Ontic, but previous CMM's have the manufacturer as Smiths and also GE.

The C15 Manufacturer is currently Ontic, but previous CMM's have the manufacturer as Kidde.

The C16 Manufacturer is currently Ontic, but previous CMM's have the manufacturer as Ultra.

Ontic Engineering and Manufacturing UK Capability list

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA <small>EASA.UK.145.01222</small>	FAA <small>30EY420C</small>	UK <small>UK.145.01222</small>	
C3 Comms & Navigation	34	WL101AMS*	Altimeter / Airspeed Indicator	Smiths/GE/Ontic	34-11-41	1, 2, 3	Yes	Yes	Yes	OE/MRO Baro Room

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA <small>EASA.UK.145.01222</small>	FAA <small>30EY420C</small>	UK <small>UK.145.01222</small>	
C8 Flight Control	27	2061-15-1	Flap Position Indicator	Smiths/GE/Ontic	27-50-04	1, 2, 3	Yes	Yes	Yes	Civil MRO Room and OE TE Main

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA <small>EASA.UK.145.01222</small>	FAA <small>30EY420C</small>	UK <small>UK.145.01222</small>	
C9 Fuels	28	0101KFP02	Fueling Control Panel	Smiths/GE/Ontic	28-47-56	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		0101KIP01-*	Combined Processor/Totaliser	Smiths/GE/Ontic	28-47-24	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO and Fuel TE Room
		0101KIP05-015	Combined Processor/Totaliser	Smiths/GE/Ontic	28-47-24	1, 2, 3, 4	Yes	Yes	Yes	
		0101KPU*	Fuel Quantity Processor	Smiths/GE/Ontic	28-47-07	1, 2, 3, 4	Yes	Yes	Yes	
		0102KFP01	Fueling Control Panel	Smiths/GE/Ontic	28-47-25	1, 2, 3, 4	Yes	Yes	Yes	
		0102KIP01-*	Combined Processor/Totaliser	Smiths/GE/Ontic	28-47-31	1, 2, 3, 4	Yes	Yes	Yes	
		0102KIP02*	Combined Processor/Totaliser	Smiths/GE/Ontic	28-47-31	1, 2, 3, 4	Yes	Yes	Yes	
		0102KPU2	Fuel Quantity Processor	Smiths/GE/Ontic	28-47-08	1, 2, 3, 4	Yes	Yes	Yes	
		0103KFP0*	Fueling Control Panel	Smiths/GE/Ontic	28-47-32	1, 2, 3, 4	Yes	Yes	Yes	
		0105KIP0*-016	Combined Processor/Totaliser	Smiths/GE/Ontic	28-47-24	1, 2, 3, 4	Yes	Yes	Yes	
		0106KIP02-*	Combined Processor/Totaliser	Smiths/GE/Ontic	28-47-31	1, 2, 3, 4	Yes	Yes	Yes	
		0107KPU1	Fuel Quantity Processor	Smiths/GE/Ontic	28-47-17	1, 2, 3, 4	Yes	Yes	Yes	
		0108KTU*	Tank Unit	Smiths/GE/Ontic	28-47-34	1, 2, 3, 4	Yes	Yes	Yes	
		0201KIP*-*	Combined Processor Totaliser	Smiths/GE/Ontic	28-47-54	1, 2, 3, 4	Yes	Yes	Yes	
		0201KSS01	Switch Unit	Smiths/GE/Ontic	28-47-55	1, 2, 3, 4	Yes	Yes	Yes	
		0201KTU*	Tank Unit	Smiths/GE/Ontic	28-47-05	1, 2, 3, 4	Yes	Yes	Yes	
		0202KIP0*-*	Combined Processor Totaliser	Smiths/GE/Ontic	28-47-54	1, 2, 3, 4	Yes	Yes	Yes	
		0204KTU*	Tank Unit	Smiths/GE/Ontic	28-47-19	1, 2, 3, 4	Yes	Yes	Yes	
		0207KTU*	Tank Unit	Smiths/GE/Ontic	28-47-19	1, 2, 3, 4	Yes	Yes	Yes	
		0208KTU*	Tank Unit	Smiths/GE/Ontic	28-47-27	1, 2, 3, 4	Yes	Yes	Yes	
		0209KTU*	Tank Unit	Smiths/GE/Ontic	28-47-34	1, 2, 3, 4	Yes	Yes	Yes	
		0210KTU*	Tank Unit	Smiths/GE/Ontic	28-47-34	1, 2, 3, 4	Yes	Yes	Yes	
		0212KTU* (* 01,03 thru 11, 13 thru 17, 20 & 21	Tank Unit	Smiths/GE/Ontic	28-42-15	1, 2, 3, 4	Yes	Yes	Yes	
		0212KTU* * = 22 thru 26	Tank Unit	Smiths/GE/Ontic	28-42-41	1, 2, 3, 4	Yes	Yes	Yes	
		0216KTU*	Tank Unit	Smiths/GE/Ontic	28-47-38	1, 2, 3, 4	Yes	Yes	Yes	
		0218KTU01	Tank Unit	Smiths/GE/Ontic	28-47-38	1, 2, 3, 4	Yes	Yes	Yes	
		0220KTU	Fuel Quantity Tank Unit	Smiths/GE/Ontic	28-47-53	1, 2, 3, 4	Yes	Yes	Yes	
		0270KTU01	Tank Unit	Smiths/GE/Ontic	28-47-34	1, 2, 3, 4	Yes	Yes	Yes	
		0270KTU02	Tank Unit	Smiths/GE/Ontic	28-47-34	1, 2, 3, 4	Yes	Yes	Yes	
		0301KFP01-003	Auto Refuel Panel	Smiths/GE/Ontic	28-47-50	1, 2, 3, 4	Yes	Yes	Yes	
		0320KPU01	Fuel Quantity Processor Unit	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes	
		0330KPU0*	Fuel Quantity Processor Unit	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	
		0335KPU0*	Fuel Quantity Processor Unit	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	
		0401KFP01-002	Fuel Service Panel	Smiths/GE/Ontic	28-47-52	1, 2, 3, 4	Yes	Yes	Yes	
0402KFP01-001	Fuel Service Panel	Smiths/GE/Ontic	28-47-67	1, 2, 3, 4	Yes	Yes	Yes			
1407KID01-02	Fuel Quantity Indicator	Smiths/GE/Ontic	28-42-22	1, 2, 3, 4	Yes	Yes	Yes			
1407KID02-03	Fuel Quantity Indicator	Smiths/GE/Ontic	28-42-40	1, 2, 3, 4	Yes	Yes	Yes			
1407KID-C1-01	Fuel Quantity Indicator	Smiths/GE/Ontic	28-42-22	1, 2, 3, 4	Yes	Yes	Yes			
1410KID*	Multi Tank Indicator	Smiths/GE/Ontic	28-47-39	1, 2, 3, 4	Yes	Yes	Yes			
1411KID*	Multi Tank Indicator	Smiths/GE/Ontic	28-47-39	1, 2, 3, 4	Yes	Yes	Yes			
1412KID01-02	Fuel Quantity Indicator	Smiths/GE/Ontic	28-42-22	1, 2, 3, 4	Yes	Yes	Yes			
1412KID02-03	Fuel Quantity Indicator	Smiths/GE/Ontic	28-42-40	1, 2, 3, 4	Yes	Yes	Yes			
1414KID*	Multi Tank Indicator	Smiths/GE/Ontic	28-47-39	1, 2, 3, 4	Yes	Yes	Yes			
1418KID-01-03	Multi Tank Indicator	Smiths/GE/Ontic	28-42-44	1, 2, 3, 4	Yes	Yes	Yes			

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA <small>EASA.UK.145.01222</small>	FAA <small>30EY420C</small>	UK <small>UK.145.01222</small>	
C9 Fuels	28	1420KID*	Multi Tank Indicator	Smiths/GE/Ontic	28-47-68	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		1421KID51-1	Multi Tank Indicator	Smiths/GE/Ontic	S10208/1 28-47-68	1, 2, 3, 4	Yes	Yes	Yes	
		1422KID-02-03	Fuel Quantity Indicator	Smiths/GE/Ontic	28-42-40	1, 2, 3, 4	Yes	Yes	Yes	
		1423KID-02-03	Fuel Quantity Indicator	Smiths/GE/Ontic	28-42-40	1, 2, 3, 4	Yes	Yes	Yes	
		2101-01-*	Fuel Quantity Repeater Indicator	Smiths/GE/Ontic	28-44-06	1, 2, 3, 4	Yes	Yes	Yes	
		2107-01-1	Fuel Quantity Repeater Indicator	Smiths/GE/Ontic	28-44-56	1, 2, 3, 4	Yes	Yes	Yes	
		2173-01-1	Indicator, Fuel Quantity Repeater Preselect	Smiths/GE/Ontic	28-44-17	1, 2, 3, 4	Yes	Yes	Yes	
		2300-01-1	Fuel Quantity Indicator	Smiths/GE/Ontic	28-44-50	1, 2, 3, 4	Yes	Yes	Yes	
		2300-03-7	Fuel Quantity Indicator	Smiths/GE/Ontic	28-44-57	1, 2, 3, 4	Yes	Yes	Yes	
		2300-07-1	Fuel Quantity Indicator	Smiths/GE/Ontic	28-44-57	1, 2, 3, 4	Yes	Yes	Yes	
		2307-**-2 & 2307-**-3	Fuel Quantity Indicator	Smiths/GE/Ontic	28-44-67	1, 2, 3, 4	Yes	Yes	Yes	
		2307-02-1 & 2307-04-1	Fuel Quantity Indicator	Smiths/GE/Ontic	28-44-55	1, 2, 3, 4	Yes	Yes	Yes	
		2702KID-01	Fuel Quantity Indicator	Smiths/GE/Ontic	28-47-29	1, 2, 3, 4	Yes	Yes	Yes	
		4033*	Transient Suppression Unit	Smiths/GE/Ontic	28-44-62	1, 2, 3, 4	Yes	Yes	Yes	
		4035-01	Transient Suppression Unit	Smiths/GE/Ontic	28-44-64	1, 2, 3, 4	Yes	Yes	Yes	
		4050*	Fuel Summation Unit	Smiths/GE/Ontic	28-44-54	1, 2, 3, 4	Yes	Yes	Yes	
		4056*	Volumetric Shut-Off Unit	Smiths/GE/Ontic	28-44-13	1, 2, 3, 4	Yes	Yes	Yes	
		40-675-2075	PSU for 0330KPU0*	GE/Eldec/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO and Fuel TE Room
		4215*	Digital Calibration Trim Unit	Smiths/GE/Ontic	28-44-51	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		4254-04-3	Fuel Quantity Processor Module	Smiths/GE/Ontic	28-48-11	1, 2, 3, 4	Yes	Yes	Yes	
		4256-02	Fuel Quantity Densitometer	Smiths/GE/Ontic	28-48-03(CSD)	1, 2, 3, 4	Yes	Yes	Yes	
		6026-01	Integrated Refuel Panel	Smiths/GE/Ontic	28-48-01(CSD)	1, 2, 3, 4	Yes	Yes	Yes	
		6026-02	Integrated Refuel Panel	Smiths/GE/Ontic	28-48-06	1, 2, 3, 4	Yes	Yes	Yes	
		6026-03	Integrated Refuel Panel	Smiths/GE/Ontic	28-48-06	1, 2, 3, 4	Yes	Yes	Yes	
		6033*	Signal Processor and Refueling Panel	Smiths/GE/Ontic	28-48-04(CSD)	1, 2, 3, 4	Yes	Yes	Yes	
		796-815-01-02	Preselector	Smiths/GE/Ontic	28-42-39	1, 2, 3, 4	Yes	Yes	Yes	
		796-815-02-03	Preselector	Smiths/GE/Ontic	28-42-45	1, 2, 3, 4	Yes	Yes	Yes	
		796-815-C1-01	Preselector	Smiths/GE/Ontic	28-42-39	1, 2, 3, 4	Yes	Yes	Yes	
		798-021-01-02	Preselector	Smiths/GE/Ontic	28-42-39	1, 2, 3, 4	Yes	Yes	Yes	
		798-021-02-03	Preselector	Smiths/GE/Ontic	28-42-45	1, 2, 3, 4	Yes	Yes	Yes	
		KIDA473	Microprocessor PCB (KG's)	Smiths/GE/Ontic	28-42-22	1, 2, 3, 4	Yes	Yes	Yes	
		KIDA473-1	Microprocessor PCB (KG's)	Smiths/GE/Ontic	28-42-22	1, 2, 3, 4	Yes	Yes	Yes	
		KIDA480	Microprocessor PCB (KG's)	Smiths/GE/Ontic	28-42-22	1, 2, 3, 4	Yes	Yes	Yes	
		KIDA482	PSU PCB	Smiths/GE/Ontic	28-42-22	1, 2, 3, 4	Yes	Yes	Yes	
		KPU1758-6	Backplane Assembly	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	
		KPU1761-* (*3,6,8,10)	Integrated Data Concentrator Assembly	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	
		KPU1762-2	Integrated Communications Module	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	
		KPU1762-3	Integrated Communications Module	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	
		KPU1810-*	Integrated Data Concentrator Assembly	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	
		KPU1813-1	Integrated Communications Module	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	
		KPUA340	Current Limit Module	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes	
		KPUA443	Power Hold Up Module	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes	
		KPUA452	Data Concentrator Module	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes	
		KPUA452-1	Data Concentrator Module	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes	
		KPUA466	Buffer Board Assembly	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes	
KPUA474	Arinc Module	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes			
KPUA475	Data Concentrator Module	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes			
KPUA476	CPU Module	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes			
KPUA480	Processor Module	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes			
KPUA481	Arinc Board Assembly	Smiths/GE/Ontic	28-47-65	1, 2, 3, 4	Yes	Yes	Yes			
SIC5059-04*	Fuel Quantity Indicating System Computer	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes			
SIC5059-11*	Fuel Quantity Indicating System Computer	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes			

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA <small>EASA.UK.145.01222</small>	FAA <small>30EY420C</small>	UK <small>UK.145.01222</small>	
C9 Fuels	28	SIC5059-12-03-08	Fuel Quantity Indicating System Computer	Smiths/GE/Ontic	28-42-42	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		SIC5059-13*	Fuel Quantity Indicating System Computer	Smiths/GE/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SIC5059-14*	Fuel Quantity Indicating System Computer	Smiths/GE/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6175-01*	On Board Replaceable Memory Module	Smiths/GE/Ontic	28-42-35	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6175-02*	On Board Replaceable Memory Module	Smiths/GE/Ontic	28-42-37	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6699	Card 5 Board Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6734	CPU Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6734-1	CPU Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6736	Rear Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6737-* (*1,2)	PSU Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6765	CPU Assembly	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6765-1	CPU Assembly	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6770	Card 5 Board Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6774	Rear Module Assembly	Smiths/GE/Ontic	28-42-34 OR 28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6804	PSU Module	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6804-1	PSU Module	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6869	DDAQ Board Assembly	Smiths/GE/Ontic	28-42-34 OR 28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6922	CPU Assembly	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6923-1	Card 5	Smiths/GE/Ontic	28-42-42 OR 28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC7029-1	PSU Module	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8103	Rear Module Assembly	Smiths/GE/Ontic	28-42-34 OR 28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8103N	Rear Module Assembly	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8107-4	CPU Assembly	Smiths/GE/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8107-5	CPU Assembly	Smiths/GE/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8602-*	PSU for SIC5059-13 and 14*	GE/Eldec/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8603-1	DDAQ Board Assembly	Smiths/GE/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8603-2	DDAQ Board Assembly	Smiths/GE/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8606-2	Rear Module	Smiths/GE/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SIC8606-3	Rear Module	Smiths/GE/Ontic	28-42-68	1, 2, 3, 4	Yes	Yes	Yes	
		SICA215	Rear Module Assembly	Smiths/GE/Ontic	DWG SIC6736	1, 2, 3, 4	Yes	Yes	Yes	
		SICA215	Rear Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SICA220	Card 5 Board Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SICA229	CPU Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SICA229-1	CPU Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SICA232-* (*1,2)	PSU Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SICA277	PSU Module	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SICA277-1	PSU Module	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SICA280	CPU Assembly	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SICA280-1	CPU Assembly	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	
		SICA281	Card 5 Board Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
SICA282	Rear Module Assembly	Smiths/GE/Ontic	28-42-34 OR 28-42-36	1, 2, 3, 4	Yes	Yes	Yes			
SICA285	DDAQ Board Assembly	Smiths/GE/Ontic	28-42-34 OR 28-42-36	1, 2, 3, 4	Yes	Yes	Yes			
SICA302	CPU Assembly	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes			
SICA305-1	Rear Assembly	Smiths/GE/Ontic	28-42-42	1, 2, 3, 4	Yes	Yes	Yes			
SICA308-1	Card 5	Smiths/GE/Ontic	28-42-42 OR 28-42-36	1, 2, 3, 4	Yes	Yes	Yes			
SICA316	Data Acquisition	Smiths/GE/Ontic	28-42-42	1, 2, 3, 4	Yes	Yes	Yes			
WLO201KID*	Fuel Quantity Indicator	Smiths/GE/Ontic	28-47-09	1, 2, 3, 4	Yes	Yes	Yes			

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA <small>EASA.UK.145.01222</small>	FAA <small>30EY420C</small>	UK <small>UK.145.01222</small>	
C13 Indicating/ Recording Systems	31	2620-02-1	Electronic Clock	Smiths/GE/Ontic	31-21-13	1, 2, 3	Yes	Yes	Yes	Civil MRO Room

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA <small>EASA.UK.145.01222</small>	FAA <small>30EY420C</small>	UK <small>UK.145.01222</small>	
C15 Oxygen	35	K28790-X	Barometric control valve type e	Kidde/Ontic	35-00-61	1, 2, 3, 4	Yes	Yes	Yes	Oxygen Room
		K38002*	Barometric control valve type e	Kidde/Ontic	35-00-61	1, 2, 3, 4	Yes	Yes	Yes	
		K39117*	Barometric control valve type e	Kidde/Ontic	35-00-61	1, 2, 3, 4	Yes	Yes	Yes	

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA <small>EASA.UK.145.01222</small>	FAA <small>30EY420C</small>	UK <small>UK.145.01222</small>	
C16 Propellers	61	400-PC-03-0000 (699018002)	Propeller Electronic Control Unit	Ultra Electronics/Ontic	61-20-01	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room and OE TE Main
		400-PC-04-0000 (699018003)	Propeller Electronic Control Unit	Ultra Electronics/Ontic	61-20-01	1, 2, 3, 4	Yes	Yes	Yes	
		400-PC-05-0000 (699018004)	Propeller Electronic Control Unit	Ultra Electronics/Ontic	61-20-01	1, 2, 3, 4	Yes	Yes	Yes	