



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this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.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
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c=GB
Date: 2020.12.14 15:48:03 Z

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

EASA Certificate No: UK.145.01222

FAA Certificate No: 3OEY420C

TCCA Certificate No: 816-07

Revision No: **F**

Revision Date: **02-NOV-2020**



Statement on Maintenance Capability List

This certifies that all items listed in this maintenance capability list are within the approved scope of maintenance organization certificate issued by (UK) CAA (Cert No: UK.145.01222), FAA (Cert No: 3OEY420C) and TCCA (Cert No: 816-07) **once this document is approved by the relevant authority.** It is guaranteed that the maintenance organization is qualified for housing, facility, tools and equipment, materials, airworthiness documentation and personnel listed in the maintenance capability list, has the working instruction as EASA, FAA and TCCA Part 145 requested in place and meets EASA, FAA and TCCA Part 145 requirements constantly.

A change to add a new rating to this maintenance capability list will be reported to the (UK) CAA and or FAA and TCCA 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 for record purposes. Records from the UK CAA confirming the receipt of this document shall be kept on file.

Internal review by:-

Name: **Matthew Pritchard**

Signature:

Date: **02-NOV-2020**

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, plus correct PN's that were accidentally removed on Revision E of this list.	Darron Phillips	02-NOV-2020

List of Effective Pages

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1	F	02-NOV-2020		12	F	02-NOV-2020				
2	F	02-NOV-2020		13	F	02-NOV-2020				
3	F	02-NOV-2020								
4	F	02-NOV-2020								
5	F	02-NOV-2020								
6	F	02-NOV-2020								
7	F	02-NOV-2020								
8	F	02-NOV-2020								
10	F	02-NOV-2020								
11	F	02-NOV-2020								

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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.



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Ontic Engineering and Manufacturing UK Capability list

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (3OEY420C)	TCCA (816-07)	
C3 Comms and Navigation	34	WL101AMS*	Altimeter / Airspeed Indicator	Smiths/GE/Ontic	34-11-41	1, 2, 3	Yes	No	Yes	OE/MRO Barometric Room

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (3OEY420C)	TCCA (816-07)	
C8 Flight Control	27	2061-15-1	Flap Position Indicator	Smiths/GE/Ontic	27-50-04	1, 2, 3	Yes	No	Yes	Civil MRO Room and OE TE Main

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Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
C9 – Fuel	28	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	
		0102KPU2	Fuel Quantity Processor	Smiths/GE/Ontic	28-47-08	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	
		0103KFP0*	Fuelling 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			



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Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
C9 – Fuel	28	0301KFP01-003	Auto Refuel Panel	Smiths/GE/Ontic	28-47-50	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO and Fuel TE Room
		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	
		40-675-2075	PSU for 0330KPU0*	GE/Eldec/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	

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
C9 – Fuel	28	KPU1758-6	Backplane Assembly	Smiths/GE/Ontic	28-47-69	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		KPU1761-*	Integrated Data Concentrator Assembly	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	
		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	
		KPUA475	Data Concentrator Module	Smiths/GE/Ontic	28-47-65	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	
		KPU1813-1	Integrated Communications Module	Smiths/GE/Ontic	28-47-69	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	



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Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
C9 – Fuel	28	0401KFP01-002	Fuel Service Panel	Smiths/GE/Ontic	28-47-52	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		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	
		1421KID51-1	Multi Tank Indicator	Smiths/GE/Ontic	S10208/1 28-47-68	1, 2, 3, 4	Yes	Yes	Yes	
		1420KID*	Multi Tank Indicator	Smiths/GE/Ontic	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	
		2300-07-1	Fuel Quantity Indicator	Smiths/GE/Ontic	28-44-57	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	
		2307-02-1 & 2307-04-1	Fuel Quantity Indicator	Smiths/GE/Ontic	28-44-55	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	
		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	
		4215*	Digital Calibration Trim Unit	Smiths/GE/Ontic	28-44-51	1, 2, 3, 4	Yes	Yes	Yes	

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Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
C9 - Fuel	28	4050*	Fuel Summation Unit	Smiths/GE/Ontic	28-44-54	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		4056*	Volumetric Shut-Off Unit	Smiths/GE/Ontic	28-44-13	1, 2, 3, 4	Yes	Yes	Yes	
		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	
		796815-02-03	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	
		798021-02-03	Preselector	Smiths/GE/Ontic	28-42-45	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	
		SIC5059-12-03-08	Fuel Quantity Indicating System Computer	Smiths/GE/Ontic	28-42-42	1, 2, 3, 4	Yes	Yes	Yes	
		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	
		SIC8602-*	PSU for SIC5059-13 and 14*	GE/Eldec/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			
WL0201KID*	Fuel Quantity Indicator	Smiths/GE/Ontic	28-47-09	1, 2, 3, 4	Yes	Yes	Yes			

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Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
C9 - Fuel	28	0101KFPO2	Fueling Control Panel	Smiths/GE/Ontic	28-47-56	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		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	
		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	
		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	
		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	
		SIC6922	CPU Assembly	Smiths/GE/Ontic	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	
		SIC6737	PSU Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6737-1	PSU Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SIC6737-2	PSU Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SICA232	PSU Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SICA232-1	PSU Module	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
		SICA232-2	PSU Module	Smiths/GE/Ontic	28-42-34	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	
		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	
		SIC7029-1	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	
SICA285	DDAQ Board Assembly	Smiths/GE/Ontic	28-42-34 OR 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			



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Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
C9 – Fuel	28	SIC8103N	Rear Module Assembly	Smiths/GE/Ontic	28-42-36	1, 2, 3, 4	Yes	Yes	Yes	Civil MRO Room
		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	
		SICA282	Rear Module Assembly	Smiths/GE/Ontic	28-42-34 OR 28-42-36	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	
		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	
		SICA215	Rear Module Assembly	Smiths/GE/Ontic	DWG SIC6736	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	
		SIC6699	Card 5 Board Assembly	Smiths/GE/Ontic	28-42-34	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	
		SIC6770	Card 5 Board Assembly	Smiths/GE/Ontic	28-42-34	1, 2, 3, 4	Yes	Yes	Yes	
SIC6736	Rear Module Assembly	Smiths/GE/Ontic	DWG SIC6736	1, 2, 3, 4	Yes	Yes	Yes			

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							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
C13 – Indicating/Recording Systems	31	2620-02-1	Electronic Clock	Smiths/GE/Ontic	31-21-13	1, 2, 3	Yes	No	Yes	Civil MRO Room

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
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	

Rating	ATA	Part Number	Designation	Manufacturer	CMM Ref	Level of Maintenance	Approval			Workshop
							EASA (UK.145.01222)	FAA (30EY420C)	TCCA (816-07)	
C15 - Oxygen	35	K28790-X	Barometric control valve type e	Kidde/Ontic	35-00-61	1, 2, 3, 4	Yes	Yes	Yes	Oxygen Room
		WKA29720-X	Pressure regulator	Kidde/Ontic	35-00-16	1, 2, 3, 4	Yes	Yes	Yes	
		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	

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