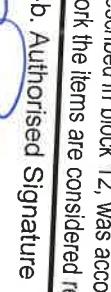


1. Approving Competent Authority/Country	2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number
EASA			ARC102468
4. Organisation Name and Address	OAKENHURST <small>AIRCRAFT SERVICES LTD</small> 		5. Work Order/Contract/Invoice
		Oakenhurst Aircraft Services Ltd Claytons Lane Rayleigh, Essex SS6 7UP United Kingdom	WP87812 / R1883123
6. Item	7. Description	8. Part No.	9. Qty.
1	Crew Oxygen Mask Regulator	MC10-25-110	1
10. Serial No.	11. Status/Work		
67889	Repaired		
12. Remarks			
<p>Work as stated in box 11 has been carried out in accordance with manufacturers manual No. 35-13-63 Revision 17, dated: 14 Feb 2022 and 35-13-70 Revision 7, dated: 22 Jun 2007</p> <p>Overhaul due 25 Aug 2027 (72 months) as per SIL 18.</p> <p>SB MC10-35-321 has been embodied changing part no. from MC10-25-104 to MC10-25-110</p> <p>SB MA-B-C-F10-35-89 and SB MC10-35-321 (Mod W) embodied.</p>			
13a. Certifies that the items identified above were manufactured in conformity to:			
<input type="checkbox"/> Approved design data and are in condition for safe operation <input type="checkbox"/> Non-approved design data specified in block 12			
13b. Authorised Signature			
13c. Approval/Authorisation Number		14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input type="checkbox"/> Other regulation specified in block 12	
		Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.	
13d. Name		14b. Authorised Signature	
		 AVW 35	
13e. Date (dd mmm yyyy)		14c. Certificate/Approval Ref. No.	
		EASA, UK, 145.00524	
14d. Name		14e. Date (dd mmm yyyy)	
Daniel Parker		20 Jun 2023	
USER/INSTALLER RESPONSIBILITIES This certificate does not automatically constitute authority to install the item(s). Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. Statements in blocks 13e and 14e do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.			

1. Approving Competent Authority/Country	2. CAA / United Kingdom	3. Form Tracking Number			
4. Organisation Name and Address		5. Work Order/Contract/Invoice			
 <p>Oakenhurst Aircraft Services Ltd Claytons Lane Rayleigh, Essex SS6 7UP United Kingdom</p>		WP87812 / R1883123			
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	Crew Oxygen Mask Regulator	MC10-25-110	1	67889	Repaired
12. Remarks					
<p>The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under FAA certificate no. 05KY452V.</p> <p>Work as stated in box 11 has been carried out in accordance with manufacturers manual No. 35-13-63 Revision 17, dated: 14 Feb 2022 and 35-13-70 Revision 7, dated: 22 Jun 2007</p> <p>Overhaul due 25 Aug 2027 (72 months) as per SIL 18.</p> <p>SB MC-10-35-321 has been embodied changing part no. from MC10-25-104 to MC10-25-110</p> <p>SB MA-B-C-F10-35-89 and SB MC10-35-321 (Mod W) embodied.</p>					
13a. Certifies that the items identified above were manufactured in conformity to:					
<input type="checkbox"/> Approved design data and are in condition for safe operation <input type="checkbox"/> Non-approved design data specified in block 12					
<p>14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input checked="" type="checkbox"/> Other regulation specified in block 12</p> <p>Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.</p>					
<p>13b. Authorised Signature</p> <p>13c. Approval/Authorisation Number</p> <p>14b. Authorised Signature</p>					
<p>13d. Name</p> <p>13e. Date (dd mmm yyyy)</p> <p>14d. Name</p> <p>14e. Date (dd mmm yyyy)</p>					
<p>USER/INSTALLER RESPONSIBILITIES</p> <p>This certificate does not automatically constitute authority to install the item(s). Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>					



CAA Part 145: UK.145.00524

Completion Report

Oakenhurst Aircraft Services Ltd
Claydons Lane
Rayleigh, Essex
SS6 7UP
United Kingdom
Tel: +44 (0)1268741622

EASA Part 145: EASA.UK.145.00524

No: WP87812

Issue: 04

Date: 20-Jun-23

ASL Airlines (Ireland) Limited
No 3 Malahide Road
Swords
Dublin
Ireland

Attn: Quotes

Tel:

Fax:

E-Mail: AllLogisticsBoeing@aslairlines.com;

Your Ref: R1883123	Our Ref: WP87812	Test Required: I.A.W. Manufacturers CMM		
Part No: MC10-25-110	Description: Crew Oxygen Mask Regulator	TSN: N/A	CSN: N/A	
Serial No: 67889	Workscope: AF&A Repair	TSO: N/A	CSO: N/A	
DoM: 01-May-98	Overhauled:	Inspected:		
Removed From:	Serial No:	Reg No: EI-STI	Position:	
Technical Reference: LIB01532 - Issue No: N/A - Rev No: 17				

Inspection Findings:

Unit received in average condition for repair.

The harness life limit has expired therefore requires replacement in accordance with SIL 18. The new style harness part number MXH15-34 will be fitted in accordance with Service Bulletin MC10-35-321(Mod W).

Please note that with the new harness the end unit part number will change to 'MC10-25-110' in accordance with Service Bulletin MC10-35-321. A new I.D label and TSO label will be required to implement this change. A copy of the Service Bulletin is available if required.

The supply hose assembly has also exceeded its life limit IAW SIL18.

Unit has been visually inspected and passed functional testing, therefore we have been unable to confirm the reported defect of 'leak from connector'.

The N/100% plate and intermediate casing were found to have hairline cracks. Both parts therefore require renewal.

The mask lock was found to be of an obsolete type and will require replacement IAW SB MA-B-C-F10-35-89.

Unit requires a full clean, overhaul, new parts to be fitted, SB's to be incorporated, re-assembly, calibration and full testing in accordance with OEM specifications.

Completion Summary:

Unit repaired, all listed parts replaced, SB's embodied, cleaned, reassembled, calibrated and fully tested IAW CMM.

Completion Report

No: **WP87812**

Issue: **04**

Date: **20-Jun-23**

Signed: 

For and on the behalf of Oakenhurst Aircraft Services Ltd

Name: **D Parker**

Date: **20/JUN/2023**

Registered address:- Claydons Lane, Rayleigh, Essex, SS6 7UP