

1. Approving Competent Authority/Country

2.

EASA

4. Organisation Name and Address

AUTHORISED RELEASE CERTIFICATE  
EASA FORM 1

3. Form Tracking Number

ARC102468

Oakenhurst Aircraft Services Ltd  
Claydons Lane  
Rayleigh, Essex  
SS6 7UP  
United Kingdom  
Tel: +44 (0)1268741622Email: sales@oakenhurst.com  
Web: www.oakenhurst.com

5. Work Order/Contract/Invoice

WP87812 / R1883123

6. Item 7. Description

Crew Oxygen Mask Regulator

8. Part No.

MC10-25-110

9. Qty.

1

10. Serial No.

67889

11. Status/Work

Repaired

12. Remarks

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  
Overhaul due 25 Aug 2027 (72 months) as per SIL 18.

SB MC10-35-321 has been embodied changing part no. from MC10-25-104 to MC10-25-110

SB MA-B-C-F10-35-89 and SB MC10-35-321 (Mod W) embodied.

13a. Certifies that the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in condition for safe operation  
☐ Non-approved design data specified in block 12

14a.

☒ Part-145 A.50 Release to Service☐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.

13b. Authorised Signature

13c. Approval/Authorisation Number

14b. Authorised Signature

AVW 35

14c. Certificate/Approval Ref. No.

EASA.UK.145.00524

13d. Name

13e. Date (dd mmm yyyy)

14d. Name

Daniel Parker

14e. Date (dd mmm yyyy)

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, 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.

...in accordance with the national regulations by the user/installer before the aircraft

CAA Part 145: UK.145.00524

EASA Part 145: EASA.UK.145.00524

## Completion Report

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