

1. Approving Competent Authority/Country
CAA/UNITED KINGDOM

AUTHORISED RELEASE CERTIFICATE EASA FORM 1

3. Form Tracking Number:
212815

4. Organisation Name and Address:

**MUIRHEAD AEROSPACE LIMITED
 T/A MUIRHEAD AVIONICS
 3 The Square Heathrow
 Southall Lane
 Southall, Middlesex
 UB2 5NH
 UNITED KINGDOM**

5. Work Order/Contract/Invoice

**Work Order No: R 217235
 Customer Order No: 10767**

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	RADIO ALTIMETER ANTENNA	622-8701-003	1	40VY	Inspected/Worked

12. Remarks
 MODS OBSERVED ON IDENT PLATE: NONE
 Manual ID: 523-0775024, Revision #: Ed 1, Rev 28, Revision Date: 14/01/2015

14 CFR 43.9 Return to Service
 The work identified in Block 1 and described herein has been accomplished in accordance with Part 43 and in respect to that work, the items are approved for return to service under certificate no. H9EY443N.

Repair report attached reference RD17295

13a. Certifies that the items identified above were manufactured in conformity with:
 approved design data and are in a 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.

Date: Jan/1/2019 Signed: **MT Davies**

MT Davies (Signature)
 MAA 35 (Stamp)

13b. Authorised Signature:

13c. Approval/Authorisation No.:

14b. Authorised Signature

14c. Certificate/Approval Ref No.

13d. Name

13e. Date (dd/mm/yyyy)

14d. Name

14e. Date (dd/mm/yyyy)

USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

When 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.

Job No: ED17205	Work Order Scope and Traveller Muirhead Aerospace Limited	Date Printed: 10-Jan-19 Time: 1:53:34 PM Page: 1 of 1
Part No: 622-701-003 Cust Code: 2008 OEM: ROCKWELL COLLINS	Description: RADIO ALTIMETER ANTENNA Qty: 1 Customer Name: BURWOOD AVIATION SUPPLIES Date In: 18-Dec-18 Due Date: 30-Dec-18	Serial No: 440VY Cust Ref No: 110767 Scheduled Date:
Documentation Used: 12-0775024	ATA#: 34-47-73	Rev#: Ed 1, Rev 28 14-Jan-2015

Task: WORK CARRIED OUT	Est. Time: 0	Sequence: 1
OP1. Visual Inspection: UNIT FOUND COVERED WITH SEALANT Warranty seal intact Yes [] No [] NO SEALS AVAILABLE	D.O.M: 112011	Tech. <u>U</u> MAA 5
OP2. Functional Test Pass [X] Fail []: Reported Defect Confirmed Yes [] No [] NO REPORTED DEFECT		Tech. <u>U</u> MAA 5
OP3. Malfunction Cause and Correction: 1) UNIT FOUND COVERED WITH SEALANT REPAIR TO RING FOUND WITH UNIT. - NO ACTION TAKEN		Tech. <u>U</u> MAA 5
2) ANTENNA TESTING CARRIED OUT AS PER SPEC 34-47-73 VS WR FOUND TO BE (LIMIT 1.7:1) @ 4350 MHz = 1.65:1 4300 MHz = 1.22:1 4250 MHz = 1.32:1 - SATIS		Tech. <u>U</u> MAA 5
OP4. Mods / SBs / ADs Embodied: NONE THIS TIME		Tech. <u>U</u> MAA 5
OP5. Mods Observed on ident plate: NONE		Tech. <u>U</u> MAA 5
OP6. Pre-Case FOD / Loose Articles Check: UNIT NOT OPENED		Tech. <u>U</u> MAA 5
Final Inspection and Test: Inspected By: <u>Schward</u> MAA 5 Date: 10 JANUARY 2019	Overhauled: [] Modified: [] Calibrated: []	Updated: [] Repaired: [] Inspected/Tested: [X] Readout: [] Final Insp. MAA 5