Authority/Country		111111111111111111111111111111111111111	3. Form Tracking Number.	
CAA/UNITED KINGDOM	CAA FORM 1	1	C-276503	
4. Organisation Name and Address.	MUIRHEAD AEROSPACE LIMITED		5. Work Order/Contract/Invoice	
	3 Square One Heathrow			·
	Southall, Middlesex, UB2 5NH,		Work Order No: RA191/0	òò
	UK Ph: +44(0) 20 8571 3422, Fax: +44 (0) 20 8571 2336	14 (0) 20 8571 2336	Customer Order No: R399593	<u>a</u>
6. Item 7. Description	8 Part No			
1 DME TX/RX DMA-37A	2041167-3704	9. Qty.	10. Serial No. 11.	11. Status/Work
12. Remarks				Repaired
MODS OBSERVED ON IDENT PLATE: 1-4 Manual ID: 1137A, Revision #: 9, Revision Date: 24/09/2013	TE: 1-4 vision Date: 24/09/2013	14 CFR 43.9 Return to Service The work identified in Block 11	14 CFR 43.9 Return to Service The work identified in Block 11 and described herein has been accomplished in accomplished in the contains with 14 CFB port 13 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and in the contains with 14 CFB port 14 and 14 an	ccomplished in
		approved for return to ser	approved for return to service under certificate no. H9EY443N.	items are
13a. Certifies that the items identified a	13a. Certifies that the items identified above were manufactured in conformity to:	14a. X Part-145.A.50 Release to Service	ice X Other regulation specified in Block 12	d in Block 12
Cremosca design data and are in a condition for safe operation.	ondition for safe operation.	Certifies that unless otherwise specified in block 12, the work identified in block 11 and	in block 12, the work identified in block	11 and
non-approved design data specified in block 12	in block 12	described in block 12, was accomplished in accordance wi work the items are considered ready for release to service	was accomplished in accordance with Part-145 and in respect to that nsidered ready for release to service.	spect to that
13b. Authorised Signature:	13c. Approval/Authorisation No.	14b. Authorised Signature	14c. Certificate/Approval Ref No.	No.
Tou. Name	13e. Date (dd mmm yyyy)	14d. Name	14e. Date (dd mmm yyyy) 28 Oct 2022	
USER/INSTALLER RESPONSIBILITIES		Wester Wall		
This certificate does not automatically constitute authority to install the item(s).	itute authority to install the item(s).			
Where the user/installer performs work in acensures that his/her airworthiness authority;	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.	lifferent than the airworthiness authority sp in block 1.	pecified in block 1, it is essential that the	s user/installer
Statements in blocks 13a and 14a do not constitute installation certification. national regulations by the user/installer before the aircraft may be flown.	on.	In all cases aircraft maintenance records must contain an installation certification issued in accordance with the	tion certification issued in accordance w	rith the

1. Approving Competent 2. Authority/Country			3. Form Tracking Number
EASA			E 276502
4. Organisation Name and Address.	MIIBHEAD AFFORM 1		E-2765U3
	T/A MUIRHEAD AVIONICS 3 Square One Heathrow	5. W	5. Work Order/Contract/Invoice
	Southall, Middlesex, UB2 5NH,		Work Order No: RA19170
1	Ph: +44(0) 20 8571 3422, Fax: +44 (0) 20 8571 2336		Customer Order No: R399593
7. Description	8. Part No.		
1 DME TX/RX DMA-37A	2041167-3704	9. Qty.	10. Serial No. 11. Status/Work
12. Remarks			Repaired
MODS OBSERVED ON IDENT PLATE: 1-4 Manual ID: 1137A, Revision #: 9, Revision Date: 24/09/2013	ate: 24/09/2013		
13a. Certifies that the items identified above were manufactured in conformity to: approved design data and are in a condition for safe constant.	re manufactured in conformity to: 14a. X	Part-145.A.50 Release to Service	Other regulation specified in Block 12
non-approved design data specified in block 12		described in block 12, the wadescribed in block 12, the wadescribed in block 12, was accomplished in accordance will work the items are considered ready for release to service.	described in block 12, was accomplished in block 12, the work identified in block 11 and work the items are considered ready for release to service.
orised Signature:	13c. Approval/Authorisation No. 14b. Aut	14b. Authorised Signature	14c. Certificate/Approval Ref No.
	13e. Date (dd mmm yyyy) 14d. Name	Te Man	14e. Date (dd mmm yyyy) 28 Oct 2022
This certificate does not automatically constitute authority to install the item(s).	nority to install the item(s).	The state of the s	
Where the user/installer performs work in accordance ensures that his/her airworthiness authority accepts it	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.	than the airworthiness authority specified 1.	in block 1, it is essential that the user/installer
Statements in blocks 13a and 14a do not constitute installation certification. national regulations by the user/installer before the aircraft may be flown.	nstallation certification. In all cases aircraft maintenance rcraft may be flown.	In all cases aircraft maintenance records must contain an installation certification issued in accordance with the	rtification issued in accordance with the
EASA Form 1 - MF/CAO/145 Issue 3			

AVIONIC

Muirhead Aerospace Limited

Contact Name: Customer Services

Telephone:

Fax:

Tear Down/Inspection

Work Order #: RA19170

Date Printed: 27-Oct-22

Page: 1

To:

ATTN: HAYLEY WILSON AJ WALTER (AVIATION) LTD THE HEADQUARTERS MAYDWELL AVENUE SLINFOLD

WEST SUSSEX RH13 0AS

Ship To:

AJ WALTER (AVIATION) LTD THE HEADQUARTERS MAYDWELL AVENUE

SLINFOLD

WEST SUSSEX, RH13 0AS UK

Cust.PO Ref.: R399593

Cust.Phone: +44 1403 798109

Cust.Email:

Cust.Code: 200382

Part No. Out: 2041167-3704

Cust.Fax:

Station: SOUTH

Serial No: 1237

Description: DME TX/RX DMA-37A

Qty: 1 Previous WO No:

Documentation: 1137A

Part No. In:

ATA No: 34-51-33

2041167-3704

Location: SOU

Rev. & Date: 9 24-Sep-2013

Symptoms:

Report REPORTED DEFECT:-

U/s from stock

VISUAL INSPECTION:-

Soiled with age related marks

TEST / INSPECTION RESULTS:-

Unit powers and operates

-no fault memory(intermittent)

-strong smell of leaking electrolytics from unit

FINDINGS / CORRECTIVE ACTIONS:-

Unit uncased

-located LVPS electrolytics leaking and U/S

-replaced-satis

Soak test -unsatis RX weak and out of limits -located synthesiser CCA u/s replaced -satis

Soak test -satis

Functional test as per spec-satis

MODS EMBODIED:-

MOD PLATE STATUS:-

1-4

Inspection Signature:

Inspect. Print Name: STEWART

Rocereson

Stamp:

MRO-QUK-0036/01

An AMETEK Aerospace & Defense Company