1. Approving Competent Authority/Country	2.	3. Form Tracking Number.
EASA	**AUTHORISED RELEASE CERTIFICATE** **EASA FORM 1**	E-267879

4. Organisation Name and Address.	5. Work Order/Contract/Invoice
MUIRHEAD AEROSPACE LIMITED T/A MUIRHEAD AVIONICS 3 Square One Heathrow Southall Lane Southall, Middlesex, UB2 5NH, UK Ph: +44(0) 20 8571 3422, Fax: +44 (0) 20 8571 2336	**Work Order No:** RD19449 **Customer Order No:** T36668

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	MK V ENHHANCED GROUND PROXIMITY SYSTEM	965-0976-003-212-212	1	1632	Repaired

12. Remarks

MODS OBSERVED ON IDENT PLATE: 1-12
Manual ID: D201105000029, Revision #: 9, Revision Date: 28/09/2021

Repair report attached reference RD19449

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

☐ 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 11and 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 No.	14b. Authorised Signature	14c. Certificate/Approval Ref No.
		MAA 29	EASA.UK.145.00592
13d. Name	**13e. Date (dd mmm yyyy)**	**14d. Name**	**14e. Date (dd mmm yyyy)**
		JD PEARCE	02 Mar 2022

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 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.

1. Approving Competent Authority/Country	2.	3. Form Tracking Number.
CAA/UNITED KINGDOM	**AUTHORISED RELEASE CERTIFICATE** **CAA FORM 1**	C-267879

4. Organisation Name and Address.

MUIRHEAD AEROSPACE LIMITED
T/A MUIRHEAD AVIONICS
3 Square One Heathrow
Southall Lane
Southall, Middlesex, UB2 5NH,
UK
Ph: +44(0) 20 8571 3422, Fax: +44 (0) 20 8571 2336

5. Work Order/Contract/Invoice

Work Order No: RD19449

Customer Order No: T36668

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	MK V ENHHANCED GROUND PROXIMITY SYSTEM	965-0976-003-212-212	1	1632	Repaired

12. Remarks

MODS OBSERVED ON IDENT PLATE: 1-12
Manual ID: D201105000029, Revision #: 9, Revision Date: 28/09/2021

14 CFR 43.9 Return to Service

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 certificate no. H9EY443N.

Repair report attached reference RD19449

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

☐ approved design data and are in a condition for safe operation.

☐ non-approved design data specified in block 12

14a. [X] Part-145.A.50 Release to Service [X] 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 No.	14b. Authorised Signature	14c. Certificate/Approval Ref No.
		MAA 29	UK.145.00592
13d. Name	**13e. Date (dd mmm yyyy)**	**14d. Name**	**14e. Date (dd mmm yyyy)**
		JD PEARCE	02 Mar 2022

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 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.

MUIRHEAD AVIONICS

Muirhead Aerospace Limited

Contact Name: Customer Services
Telephone:
Fax:

Tear Down/Inspection

Work Order #: RD19449
Date Printed: 02-Mar-22
Work Type: Inspected/Tested
Page: 1

To:
ATTN: ROB HARRIS-DIBBEN
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.: T36668 | Cust.Phone: | Cust.Email:
Cust.Code: 200382 | Cust.Fax: | Station: SOUTH

Part No. In: 965-0976-003-212-212 | Description: MK V ENHHANCED GROUND PROXIMITY S | Qty: 1
Part No. Out: 965-0976-003-212-212 | Serial No: 1632 | Previous WO No:

Documentation: D201105000029 | Location: S/F & G/Drive
ATA No: 34-45-64 | Rev. & Date: 9 28-Sep-2021

Symptoms:

Repair REPORTED DEFECT:-
Test & recertify

VISUAL INSPECTION:-
Satisfactory

FUNCTIONAL TEST RESULTS:-
Unit passes functional test

FINDINGS / CORRECTIVE ACTIONS:-
Unit has not been subjected to customer induced damage

Received with terrain database 476 installed

Unit opened, visually inspected & found A1C11 cracked and replaced to address observed defect

Unit assembled and tested to spec, serviceable

Unit returned with terrain database 476 as received

MODS EMBODIED:-
None

MOD PLATE STATUS:-
H/W: 1 - 12

Inspection Signature: J. J. Blair
Inspect. Print Name: J. J. BLAIR

Stamp: MAA 36