1. Approving Competent Authority/Country	2.	3. Form Tracking Number.
CAA/UNITED KINGDOM	**AUTHORISED RELEASE CERTIFICATE EASA FORM 1**	192291

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: RD16327

Customer Order No: R332391

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	CONTROL UNIT(CTL-22)	622-6520-007	1	58BU	Repaired

12. Remarks

Mods observed on identification plate: 1-8, 10-11, 14-17, 21-22, 25-26
Manual ID: 523-0772495, Revision #: Ed 6/Rv 10, Revision Date: 02/09/2011

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

Date(m/d/y): Jan/15/2018 **Signed:**

MAA 31

Repair report attached reference RD16327

TCCA Approval Ref: 807-07

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.
			UK.145.00592
13d. Name	**13e. Date (dd mmm yyyy)**	**14d. Name**	**14e. Date (dd mmm yyyy)**
		Peter Hedley	15 Jan 2018

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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: +44 020 8843 6952
Fax: +44 208 8571 2336

Tear Down/Inspection

Work Order #: RD16327
Date Printed: 12-Jan-18
Work Type: Inspected/Tested
Page: 1

To:
ATTN: YOHAI NEZRI
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.: R332391
Cust.Code: 200382
Cust.Phone: +65 6304 8991
Cust.Fax: +65 6884 4890
Cust.Email:
Station: SOUTH

Part No. In: 622-6520-007
Part No. Out: 622-6520-007
Description: CONTROL UNIT(CTL-22)
Serial No: 58BU
Qty: 1
Previous WO No:

Documentation: 523-0772495
ATA No: 23-80-10
Location: SOU
Rev. & Date: Ed 6/Rv 10 02-Sep-2011

Symptoms:

REPORT

REASON FOR REMOVAL:- FOR TEST

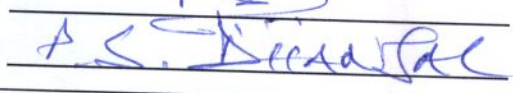
.....

MOD STATUS:- 1 - 8, 10, 11, 14 - 17, 21, 22, 25, 26

UNIT FAILED FAILED DIMMING/BRIGHTNESS CKECK AND KHz SELECT KNOB FOUND TO BE LOOSE.

FORE MENTIONED LOOSE KNOB SECURED, DIMMING/BRIGHTNESS CIRCUIT ADJUSTED AS PER SPEC.

UNIT CLEANED, INSPECTED AND SATISFACTORILY TESTED I.A.W. THE OEM SPECIFICATION.

Inspection Signature: 
Stamp: 
Inspect. Print Name: 

Job No: RD16327	**Work Order Scope and Traveller** **Muirhead Aerospace Limited**	Date Printed: 10-Jan-18 Time: 3:04:41 PM Page: 1 of 1

Part No: 622-6520-007 Description: CONTROL UNIT(CTL-22) Qty: 1 Serial No: 58BU
Cust Code: 200382 Customer Name: AJ WALTER (AVIATION) LTD Cust Ref No: R332391
OEM: ROCKWELL COLLINS Date In: 28-Dec-17 Due Date: 09-Jan-18 Scheduled Date:

Documentation Used: 523-0772495 ATA#: 23-80-10 Rev#: Ed 6/Rv 10 02-Sep-2011

Task: WORK CARRIED OUT Est. Time: 0 Sequence: 1

	D.O.M:	Tech.	Insp.
OP1. Visual Inspection: SATISFACTORY Warranty seal intact Yes [✓] No [ ] UNREADABLE	N/K	JJ	MAA 40
OP2. Functional Test Pass [ ] Fail [~~✓~~] Reported Defect Confirmed Yes [ ] No [ ]		JJ	MAA 40
OP3. Malfunction Cause and Corrective Action:			
~~KH2~~ SELECTION KNOB LOOSE. SECURED KH2 KNOB.		JJ	MAA 40
UNIT FAILED DIMMING/BRIGHTNESS DISPLAY TEST. R112 AND R317 REQUIRED ADJUSTMENT. R112/R317 ADJUSTED AS PER SPEC.		JJ	MAA 40
CLEANED FRONT PANEL AND KNOBS.		JJ	MAA 40
UNIT TESTED TO I.A.W 523-0772495 ATA #: 23-80-10 REV. Ed 6/10 02/09/2011 AND FOUND ~~SATFS~~ JJ SATISFACTORY		JJ	MAA 40
OP4. Mods / SBs / ADs Embodied: NONE		JJ	MAA 40
OP5. Mods Observed on ident plate: 1- 8, 10-11, 14-17, 21-22, 25-26		JJ	MAA 40
OP6. Pre-Case FOD / Loose Articles Check: NO FOD			MAA 40

Final Inspection and ~~Test~~:
Inspected By: [signature] MAA 40 Date: 11 JAN 2018

Overhauled: [ ] Modified: [ ] Calibrated: [ ]
Updated: [ ] ~~Repaired: [✓]~~ Inspected/Tested: [✓] Readout: [ ]

Final Insp. MAA 40