

1. Approving Civil Aviation  
Authority/Country:

2.

3. Form Tracking Number::

S2489155

FAA/United States

# AUTHORIZED RELEASE CERTIFICATE

## FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

4. Organization Name and Address:

HYDRO-AIRE, INC. (P.L. PORTER)  
3000 Wilona Avenue  
Burbank, CA 91504 (QD3R785L)

5. Work Order/Contract/Invoice Number:

3617033

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 CONTROL BOX

42-935-2

1

677

REPAIRED

12. Remarks: A COMPLETE DESCRIPTION OF THE WORK PERFORMED CAN BE FOUND IN DOCUMENT SPECIFIED IN BLOCK 3.

MAINTAINED IN ACCORDANCE WITH : CMM 32-43-65 REV 6 10/04/2021

HYDRO-AIRE, INC CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 11 AND 12 WAS CARRIED OUT IN ACCORDANCE WITH EASA PART 145.  
AND IN RESPECT TO THAT WORK, THE ARTICLE IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA PART 145 APPROVAL NUMBER EASA.145.4560.

This repair/modification/overhaul/inspection was performed with personnel who were part of a current drug and alcohol testing program as required by 14CFR120.

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

14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12

☐ Approved design data and are in condition for safe operation  
☐ Non-approved design data 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 Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:

13c. Approval/Authorization No.:

14b. Authorized Signature:

14c. Approval/Certificate No.:

13d. Name(Typed or Printed):

13e. Date(dd/mm/yyyy):

14d. Name (Typed or Printed): JOHN NGUYEN

14e. Date(dd/mm/yyyy): 26/Oct/2021

### User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country 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.





HYDRO-AIRE  
P.L. PORTER

A Crane Co. Company

3000 Winona Avenue, P.O. Box 7722, Burbank, CA 91510-7722

TEL: 818-260-2600 FAX: 818-842-6117

TELEX 677694  
FORM # 1834-C (6/93)

# RETURNED MATERIALS REPAIR ORDER AND DISPOSITION REPORT

SERVICE REQ# **1047847**

JOB ORDER # **S2489155**

PROD LINE **CNTRL BOX**

PART NO BEFORE MODIFICATION	PART DESCRIPTION	UNIT SERIAL NO	NEW PART NUMBER	NEW SERIAL NUMBER
<b>42-935-2</b>	<b>CONTROL BOX</b>	<b>677</b>	<b>N/A</b>	

CUSTOMER NAME	LOCATION	PURCHASE ORDER NO	SALES ORDER NUMBER	DATE RECEIVED	SHIP DUE DATE
<b>6207</b>	<b>SLINFOLD</b>	<b>R386210</b>	<b>1270143</b>	<b>03-SEP-21</b>	
<b>AJ WALTER AVIATION LTD</b>		STATUS <b>EXPEDITE</b>	RMA NUMBER <b>596792</b>		SHIP DATE

CUSTOMER REASON FOR RETURN CODE **A23**

Defect: antiskid a/b control unit inop.  
Work Requirement: Please REPAIR under T&M - Quote and hold. DUAL FAA/EASA REQUIRED.  
\*\*\*Attention Hydro-Aire Admin & Repair Tech: Refer to PO is required for further Instructions/Return Address/Requirements\*\*\*

CUSTOMER REJ NO

**YES**

QUANTITY

**1**

A/C TAIL NO

**VP-BGZ**

## RETURN CATEGORY

- |   |                                       |
|---|---------------------------------------|
| 1. <input type="checkbox"/> OVERHAUL          | 4. <input type="checkbox"/> REJECTION |
| 2. <input checked="" type="checkbox"/> REPAIR | 5. <input type="checkbox"/> MODIFY    |
| 3. <input type="checkbox"/> WARRANTY          | 6. <input type="checkbox"/> OTHER     |

## GOVT

- ☐ YES  
☒ NO

FAILURE ANALYSIS  
REQUIRED **NOTREQ**

DOC RECEIPT DATE

**03-SEP-21**

VERIFICATION TEST RESULTS CODE: **YES**

☒ VALID ☐ INVALID ☐ UNKNOWN ☐ NOT APPLICABLE

VISUAL DESCRIPTION	FINDINGS
<b>USED. DUAL FAA/EASA REQ'D. TIME/CYCLES NOT PROVIDED.</b>	<b>THE NVM WAS UPLOADED TO CRR+. THE CONTROL UNIT FAILS THE VERIFICATION INCOMING TEST.</b> <b>NUMBER OF FAILURES ENCOUNTERED : 52</b> <b>RECALIBRATION POWER SUPPLIES A3 UP TO 5V</b> <b>THE CONTROL BOX WAS RETESTED ? VISUAL INSPECTION AND PASSED FINAL ATP FUNCTIONAL TEST</b> <b>REPAIR 8 HRS</b>
INSPECTED BY <b>TRAN, KEVIN</b> DATE: <b>03-SEP-21</b>	
MFG DATE: <b>01-OCT-1999</b> PRIOR RETURN <b>0</b>	
OVERHAUL DATE:	
SPECIAL QUALITY ASSURANCE INSTRUCTIONS FOR TESTING	
Q.A. ENG	
	RESOLUTION CODE <b>REPAIRED</b>
	TESTED BY <b>TTRAN</b>
	DATE <b>25-SEP-21</b> TEST AREA

SUMMARY CODE: **TT208** CORRECTIVE ACTION ☐ APPLICABLE ☐ NOT APPLICABLE WARRANTY HONORED **DENIED**

MAINTENANCE PERFORMED IAW SPEC, REV, DT **CMM 32-43-65 REV 5 MAR 31 2009**

TSN: TSO: CSN: CSO: Q.A. ENG: DATE: CONTAINER:

CUSTOMER P/N: **N/A**

SERVICE REQ# **1047847**

JOB ORDER # **S2489155**

PROD LINE **CNTRL BOX**

**EXPEDITE**

**REPLACED COMPONENTS**

COMPONENT	DESCRIPTION	QTY	COMMENTS (LOCATION, PART NO, S/N, REF.DESIGNATOR)
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