

1. Approving Civil Aviation Authority/Country: FAA/United States		2.		3. Form Tracking Number: W21496	
4. Organization Name and Address: MARS, Inc., 13945 SW 139th Ct., Miami, FL 33186				5. Work Order/Contract/Invoice Number: RO-180008	
<div>AUTHORIZED RELEASE CERTIFICATE</div> <div>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG</div> <div>Certificate No. 4MGR917B</div>					
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	SERVO CONTROL, RUDDER	810A0000-05	1 EA	12595	REPAIRED
12. Remarks: In accordance with Publication No: 27-21-01 Revision: 14 Revision Date: Oct/15/2019 Publication No: 27-21-01-RM Revision: 3 Revision Date: Oct/15/2019 MFG: LIEBHERR AEROSPACE A/D, Mod., S/B, Accomplished: NONE TSN:UKN TSO:UKN Certifies that the work specified in Block 11/12 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 no. EASA 145.6375					
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> 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 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.: 4MGR917B	
13d. Name (Typed or Printed):	13e. Date (dd/mm/yy):	14d. Name (Typed or Printed): ROGER SOCA		14e. Date (dd/mm/yy): 30 Oct 2023	
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.					

**Magnum Aircraft Repair Services, Inc.**

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ISO 9001:2015 Registered

FAA CRS# 4MGR917B

EASA. 145.6375

Teardown Report No.: W21496

Part No. In: 810A0000-05	S/N: 12595	Date: 10/9/2023
Desc.: SERVO CONTROL, RUDDER	Mfr.: LIEBHERR AEROSPACE	R/O: RO-180008
Publication: 27-21-01	Rev.: 14, 10-15-2019	Manual No.: 301

Work Requested: REPAIR**Trouble Reported / Special Instructions:** NO TROUBLE REPORTED ; TEST AND INSPECT**Receiving Inspection:** P/N AND S/N VERIFIED TO REPAIR ORDER. NO SHIPPING DAMAGE NOTED.**WORK SCOPE**Tech Pub Checked: ☒ Yes ☐ NoInitial Test: ☒ Pass ☐ FailP/N & S/N Checked: ☒ Yes ☐ NoHidden Damage Insp. Required: ☐ Yes ☒ NoMalfunction Verified: ☐ Yes ☐ No ☒ N/ADisassembled: ☐ Yes ☒ No**Shop Findings:** UNIT WAS INSPECTED AND TESTED IN ACCORDANCE WITH CMM 27-21-01. UNIT PASSED ALL FUNCTIONAL TEST. UNIT REQUIRES SEALANT AND CLEANING.**Corrective Action:** REPAIRED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.Cleaned / Painted: ☒ Yes ☐ NoReturned Assembled: ☒ Yes ☐ No**Service Performed:** REPAIREDReworked: ☐ Yes ☒ NoInspected: ☒ Yes ☐ No**Completion P/N:** 810A0000-05NDT: ☐ Yes ☐ No ☒ N/AFinal Test: ☒ Yes ☐ No**Completion S/N:** 12595**A/D, Mod., S/B, Accomplished:** NONE**Maintenance Release**

The aircraft component identified above was serviced and inspected in accordance with current Federal Aviation Regulations and Manufacturers Maintenance Manual and was found to be airworthy for return to service. Pertinent details of the work performed is on file at our facility under the work order number stated above.

Authorized Signature: _____

Name: Roger Soca

Date: Oct 30 2023