


1. Approving Civil Aviation Authority/Country:
 FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

 101955

4. Organization Name and Address:
 MONOGRAM SYSTEMS
 1600 GLENN CURTISS STREET
 CARSON, CA 90746-4012 USA

Phone: (310) 884-7000
 Fax: (310) 638-8458

FAA APPROVED REPAIR STATION NO.:
 MO8R749J

5. Work Order/Contract/Invoice Number:
 0005 8991 546063 00001

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	LEVEL TRANSMITTER	14403-003C	1 EA	K0898-001	OVERHAULED

12. Remarks:

UNIT CLEANED AND OVERHAULED/FUNCTIONAL TESTED AND ACCEPTED
 PER CMM 38-34-47 REV.1 DATED AUGUST 17, 1977. INSTRUMENTS USED:
 TR922 PRESSURE CALIB. T-1-5899 P JAWER SUPPLY
 SEE ATTACHED TEAR SHEET FOR MORE INFORMATION

FAA-PMA
 Customer Name:
 ZODIAC SERVICES AMERICAS MSC REPAIRS
 Customer PO Number:
 859020
 Our Ref PO: RO16099



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

- Approved design data and drawings in accordance with the condition for safe operation.
- Non-approved design data specified in Block 12.

Certifies work specified in Blocks 11/12 was carried out in accordance with EASA Part 145, and in respect to that work, the component is considered ready for release to service under EASA Part 145 Approval No. EASA.145.4682

14a. 14 CFR 43.9 Return to Service 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.:
<i>[Signature]</i>		<i>[Signature]</i>	MO8R749J
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
MACARIO GREPO		MACARIO GREPO	05 May 2018

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

TEAR-DOWN REPORT

1500 Glenn Curtiss St, Carson, CA 90746-4012; Phone: (310) 884-7000 - Fax: (310) 884-7300 SITA/ARINC LAXMOXD

MO No.: 518000
 CRMC No.: 00518L31
 Customer: ZODIAC SERVICES AMERICAS ME
 Ship To Customer: AVIARF 4A TRADING
 R/O No.: 859000
 Date Received: 4/29/2018
 ZS Ref.: RO16099

Date: 5/5/2018
 Item Number: 14403-003C
 Description: LEVEL TRANSMITTER
 Quantity: 1
 Mfg Date: MFG DATE:05/2003
 S/N: S/N:K0896-001
 CMM: 38-34-47

Reason For Return:

RFR:REPAIR NO OTHER INFO PROVIDED NO WARRANTY REQUESTED

Tear-Down Findings:

OVERHAULED: RFR: NO OTHER INFO PROVIDED NO WARRANTY REQUESTED UNIT RECEIVED INOP DUE TO BAD AMPLIFIER AND LIGHTNING STRIKE BOARD. LEVEL HOUSING IS CLOGGED AND NEEDS TO BE REPLACE.NEEDS CLEANING AND REPLACE ALL BAD PARTS.RE-CALIBRATE.

Status/Work:

(X) OVERHAULED () REPAIRED () INSPECTED () MODIFIED

Rework Accomplished:

UNIT CLEANED AND OVERHAULED;FUNCTIONED TESTED AND ACCEPTED PER CMM 38-34-47 REV.1 DATED AUG/25/17.
 INSTRUMENTS USED: TR922 PRESSURE CAL B. TR-55 POWER SUPPLY

Parts Used:

Item Number	Qty.	Item Number	Qty.	Item Number	Qty.	Item Number	Qty.	Item Number	Qty.
Q14403-213	1	Q14403-200	1	Q27-210	0.25	Q2-033N602-70	1	Q2-012N602-70	1
QK48-505-1	1	Q14403-211-2	1	Q14403-212	1	Q14403-011	1	Q14400-354	1

MECHANIC: *G. Ison*
 G. ISON

INSPECTOR: *M. Grepo*
 M.GREPO

DATE: 5/5/2018

DATE: 5/5/2018

STAMP:

STAMP:

THE ITEM IDENTIFIED ABOVE WAS REPAIRED/OVERHAULED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED: *M. Grepo*

DATE: 5/5/2018 STAMP:

FAA REPAIR STATION NO. MO8R749J

