1. Approving Civil Aviation Authority/Country:	2.	3. Form Tracking Number:
FAA/United States	**AUTHORIZED RELEASE CERTIFICATE** **FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG**	20210009206683Y15 341553267

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
Honeywell International Inc. 13051 66th Street Plant 4 Largo, FL 33773 Repair Station KE2R949K	550262288 341500068 Page 1 of 1

6.Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:
001	AIR DATA INERTIAL REFERENCE UNIT	HG2030AE43	1	56011798	REPAIRED

12. Remarks:

THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:
CMM 34-28-20 Rev 5, DEC/07/2020
SB HG2030AE-34-0010 Rev 1, APR/12/2016
SB HG2030AE-34-0012 Rev 2, MAR/25/2016

CONVERTED FROM PN HG2030AE22 INTO HG2030AE43
UNIT ALSO MODIFIED

SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED
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 COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA PART 145 APPROVAL NO. EASA 145.4538

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 a 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: Quynh-Thu Halvorson	14c. Approval/Certificate No.: **KE2R949K**
13d. Name (Typed or Printed):	13e. Date(dd/mmm/yyyy):	14d. Name (Typed or Printed): **Quynh-Thu Halvorson**	14e. Date(dd/mmm/yyyy): **18/APR/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 Block1, 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 Block1. 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. 国家 Country	2. 中国民用航空总局 CAAC ☐ 符合性 Conformity ☒ 适航性 Airworthiness	3. 证书编号 Certificate Ref. No.
中国 China	批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG	20210009206682Y05 341553267

4. 单位 Organization	5. 工作单/合同单/货单 Work Order/Contract/Invoice
Honeywell International Inc. 13051 66th Street Plant 4 Largo, FL 33773	550262288 341500068 Page 1 of 1

6. 序号 Item	7. 内容 Description	8. 件号 Part No.	9. 适用性 Eligibility	10. 数量 Qty	11. 系列号/批号 Serial/Batch No.	12. 产品状态 Status/Work
001	AIR DATA INERTIAL REFERENCE UNIT	HG2030AE43	NOT KNOWN	1	56011798	REPAIRED

13 备注 Remarks

THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:
CMM 34-28-20 Rev 5, DEC/07/2020
SB HG2030AE-34-0010 Rev 1, APR/12/2016
SB HG2030AE-34-0012 Rev 2, MAR/25/2016

CONVERTED FROM PN HG2030AE22 INTO HG2030AE43
UNIT ALSO MODIFIED

SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED

14. ~~新产品~~ New Parts

~~兹声明上述产品除第13项的其它规定以外，~~
~~已按照上述国家适航条例进行制造/检查，~~
~~并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。~~

~~Certifies that the part(s) identified above except as otherwise specified in block 13 was (were) manufactured / inspected in accordance with the airworthiness regulations of the stated country and / or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.~~

15. 使用过的产品 Used Parts

兹声明上述产品除第13项的其它规定以外，
已按照上述国家适航条例和进口国通知的特殊要求进行了工作，
该产品处于安全可用状态可以批准放行使用。

Certifies that the work specified above except as specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is(are) in condition for safe operation and considered ready for release to service. (over)

16. 批准人签名 Signature	18. 批准日期 Date	19. 中国民航总局授权 Issued by or on behalf of the CAAC
Quynh-Thu Halvorson	APR/18/2021	F00100463

17. 批准人姓名（打印的） Name (Printed) Quynh-Thu Halvorson

AAC - 038(12/94)

* 参阅产品目录详细查找适用性
Cross - check eligibility for more details with parts catalogue

批准放行证书/适航批准标签
AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG
使用者/安装者职责
USER/INSTALLER RESPONSIBILITIES

(1) 必须明确:本文件并不批准零件/组件/部件可以装到有关产品上。

(2) 当使用者/安装者使用的是所在国适航当局的条例，而不是本表第1项中所指国家适航当局的条例时，使用者/安装者必须保证所在国的适航当局能接受所指国家适航当局批准出口的零件/组件/部件。

(3) 表中第14项、第15项的陈述，并不说明本表是安装批准。在所有情况下，航空器使用前，航空器使用者/安装者应把按本国适航条例颁发的安装批准放入维修记录中。

(1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

(2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

Honeywell

Clearwater Commercial Operations
Honeywell International Inc.
13051 66TH STREET, PLANT 4
LARGO FL 33773

SERVICE REPORT

HAT - Phoenix

SR NUMBER: 5015508365 341553267		FAA: KE2R949K	EASA: 145.4538
PO: 550262288	CUSTOMER PART NUMBER:	CONTRACT NUMBER:	
DATE REJECTED: 30 MAR 2021	DATE RECEIVED: 30 MAR 2021	DATE COMPLETED: 18 APR 2021	
A/C TYPE: UNK	A/C TAIL NUMBER: UNK	A/C SERIAL NUMBER: UNK	
PACKING STATUS: No	SEALS INTACT: Intact	PHYSICAL DAMAGE: No	

REASON FOR REMOVAL:
PLEASE REPAIR AND MODIFY PN HG2030AE22 INTO HG2030AE43 USING THE LATEST MANUAL CRITERIA. COMPLY WITH SPOC 008. CAAC TAG IF AVAILABLE

	AS RECEIVED:	AS RELEASED:
PART NUMBER	HG2030AE22	HG2030AE43
DESCRIPTION:	AIR DATA INERTIAL REFERENCE UNIT	AIR DATA INERTIAL REFERENCE UNIT
SERIAL NUMBER	56011798	56011798
UID(MFR/SPL PNO SER/UCN)	65507 ~~46618143~~	65507 ~~46618143~~
HW MOD STATUS:	MOD 1-4, 6, 9-12 T Halvorsen E724606 APR 10 2021	MOD 1-4, 6, 9-12
SW MOD STATUS:		
SOFTWARE LOAD:		

REASON FOR REMOVAL CONFIRMED: Rejection Confirmed
ESTIMATE SUPPLIED: No
PRIMARY SHOP FINDING: Does Not Apply
WARRANTY:
TYPE OF SERVICE: REPAIRED/Modified
TECHNICIAN: Dave Nguyen

MAINTENANCE STATEMENT:
PAGE DETAILING WORK PERFORMED, ALONG WITH MATERIALS USED, IS ATTACHED IN PAGE 2.

SIGNATURE BELOW REQUIRED ONLY WHEN RETURN TO SERVICE IS NOT ISSUED: **DATE:**_____

SIGNATURE OF AUTHORIZED PERSON:_____

Complied With
CMM/Eng Documentation: 34-28-20/Rev 5/Rev Date 07 DEC 2020;
Service Bulletins: HG2030AE-34-0010/Rev 1/Rev Date 12 APR 2016;
HG2030AE-34-0012/Rev 2/Rev Date 25 MAR 2016;

SHOULD YOU REQUIRE ANY FURTHER INFORMATION REGARDING THIS SERVICE REPORT, OR HAVE ANY QUESTIONS, PLEASE CONTACT OUR CUSTOMER RESPONSE CENTER AT 1-800-601-3099 OR VISIT OUR CUSTOMER PORTAL AT www.MyAerospace.com TO SUBMIT AN INQUIRY.

Honeywell
Clearwater Commercial Operations
Honeywell International Inc.
13051 66TH STREET, PLANT 4
LARGO FL 33773

SERVICE REPORT

HAT - Phoenix

SR NUMBER: 5015508365	FAA: KE2R949K	EASA: 145.4538

PO: 550262288	CUSTOMER PART NUMBER:	CONTRACT NUMBER:

Customer Manuals/Documentation:
Previously Complied With
CMM/Eng Documentation:
Service Bulletins:
Customer Manuals/Documentation:

Evaluation Findings
1) REPLACED X-GYRO PN 026015373-265, SN 0631270869 WITH NEW PN 66020206-005, SN 2043741152 DUE TO LOW LIM.
2) REPLACED ISOLATORS PN 26015123-101 WITH NEW PN 26020620-101 DUE TO SEPARATION.
3) REPLACED CHASSIS CASTING PN 26014881-104, SN 11798 WITH NEW PN 26021229-101, SN 67140 DUE TO CRACK AND NEW ISOLATOR DESIGN.
4) MODIFIED DEVICE HG2030AE22 TO HG2030AE23 PER SERVICE BULLETIN HG2030AE-34-0010, THEN MODIFIED HG2030AE23 TO HG2030AE43 PER SERVICE BULLETIN HG2030AE-34-0012.
5) DEVICE PASSED CALIBRATION, BIAS CALIBRATION, AND CERTIFICATION TESTS.

Work performed / Comments to Customer
1) REPLACED X-GYRO PN 026015373-265, SN 0631270869 WITH NEW PN 66020206-005, SN 2043741152 DUE TO LOW LIM.

2) REPLACED ISOLATORS PN 26015123-101 WITH NEW PN 26020620-101 DUE TO SEPARATION.

3) REPLACED CHASSIS CASTING PN 26014881-104, SN 11798 WITH NEW PN 26021229-101, SN 67140 DUE TO CRACK AND NEW ISOLATOR DESIGN.

4) MODIFIED DEVICE HG2030AE22 TO HG2030AE23 PER SERVICE BULLETIN HG2030AE-34-0010, THEN MODIFIED HG2030AE23 TO HG2030AE43 PER SERVICE BULLETIN HG2030AE-34-0012.

5) DEVICE PASSED CALIBRATION, BIAS CALIBRATION, AND CERTIFICATION TESTS.

DISPOSITION	REF DSG	P/N Installed	S/N Installed	P/N Removed	S/N Removed	Qty	Primary Failure	SB