

4. Organisation Name and Address :
Nom et Adresse de l'Organisme :
ROCKWELL COLLINS FRANCE
6 AVENUE DIDIER DAURAT
31700-BLAGNAC-FRANCE

5. Work Order / Contract / Invoice
Bon de commande / Contrat / Facture
R371157

6. Item / Item	7. Description / Description	8. Part No. / N° de pièce	9. Qty / Qté	10. Serial No. / N° série	11. Status / Work / Etat / Travaux
000010	GLU-920 / GLOBAL LANDING UNIT, GLU-920	822-1152-131	1	1K5GN	INSPECTED/TESTED

12. Remarks
Remarques
1. Unit Inspected & Tested. Refer to Service Notification/Memorandum (see Form Tracking Number in block 3).
2. Unit Tested per 523-0810842 Ed 1, Rev 46, Temp Rev 0.
3. "Transport Canada Approval: N° 802-05".

Item Numbers refer to numbers on Delivery Document

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 B9CYY096N

13a. Certifies that the items identified above were manufactured in conformity to
Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux :
☐ approved design data and are in condition for safe operation
données de conception approuvées et sont en condition de fonctionner en toute sécurité
☐ non-approved design data received in block 12
données de conception non approuvées reçues dans la case 12

13b. Authorised Signature
Signature autorisée

13c. Approval/Authorisation No
N° de jugement d'autorisation

13d. Name / Nom
Olivier Courmac

13e. Date (dd mm yyyy) /
Date (jj mm aaa)

14a. ☒ Part 145.A.50 Release to Service
Approbation pour remise en service
Selon Partie 145.A.50
☒ Other regulation specified in block 12
Autre réglementation précisée en case 12

14b. Authorised Signature
Signature autorisée

14c. Certificate/Approval Ref No
N° du Certificat/Agrément
FR.145.0121

14d. Name / Nom
Olivier Courmac APRS 252

14e. Date (dd mm yyyy) /
Date (jj mm aaa)

USER/INSTALLER RESPONSIBILITIES / Responsabilités de l'utilisateur/installateur
This certificate does not automatically constitute authority to install the item(s).
Ce document ne constitue pas forcément l'autorisation d'installer l'(es) 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.
Quand l'utilisateur/installateur travaille selon les réglementations d'une autorité de navigabilité différente de l'autorité de navigabilité mentionnée dans la case 1, il est essentiel que l'utilisateur/installateur s'assure que son autorité de navigabilité accepte les items libérés par l'autorité de navigabilité mentionnée dans la case 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.
Les indications portées en cases 13a et 14a ne constituent pas une certification de montage. Dans tous les cas le dossier d'entretien de l'aéronef doit contenir une certification d'installation délivrée conformément aux règlements nationaux par l'utilisateur/installateur avant que l'aéronef puisse voler.

EASA Form 1 Issue 2 / Formulaire 1 de l'EASA Edition 2

Service Memorandum

Service Notification: 105855429		Page 1 of 3	
Customer: AJ WALTER AVIATION LTD		Contract Number: 40308214	
Customer P.O. Number: R371157		Cust Reject #:	
		Govt Incoming Doc # :	
		Date Equipment Received: 21.01.2020	
Outgoing Equipment Equipment Type/Model : GLU-920 Part Number : 822-1152-131 Serial Number/MCN : 1K5GN Description : GLOBAL LANDING UNI Mil Nomenclature : Customer Part Number : Customer Serial Number:		Aircraft Information Type : Airbus A330 Serial Number : 779 Tail No : 4KA108 Position : Removed at Gateway: Date Unit Removed : 13.01.2020	
Repair Station Certificate #: R9CY096N FR.145.0121 ROCKWELL COLLINS FRANCE R9CY096N FR.145.0121 PO Box 20008 F-31700 BLAGNAC France For Questions Regarding This Service Work, Please Contact Customer Service at: Phone : + 335 61418824 Fax : 1 356 1717788			
Customer Complaint/Instructions FOR TEST.			
Preliminary Inspection Results: NO PHYSICAL DAMAGE AND SEALS -OK.			
Hidden Damage Inspection Results NONE			
Was the Complaint Verified? YES		Were There Any Defects Found? NO	
Description of What Was Wrong with the Equipment: UNIT MEETS AIRWORTHINESS REQUIREMENTS. FOUND "GLS-P NO SAT TRACKED" RECORDED ONCE IN GROUND REPORT.			
Airworthiness Directives NO AD#S APPLICABLE TO THIS ARTICLE			
Description of Service Work Performed: BENCH TEST -OK.			
Service Bulletins/Mods Installed This Return: None		Outgoing Service Bulletin Configuration: 1,2,3,4,5,6,7,8,9,10,11,12,13,17,18,19,20,502	

Service Memorandum

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This Article Has Been Certified Airworthy

On 04.02.2020 By Olivier Cournac APRS 252



Preliminary Inspection : 27.01.2020 By Jean-Charles Belin
Hidden Damage Inspection : 28.01.2020 By N / A
Service : 28.01.2020 By N / A
Final Test : 27.01.2020 By Jean-Charles Belin
Tested Per 1 : 523-0810842 ED. 1 REV. 46 TEMP REV. -
Final Inspection : 04.02.2020 By Olivier Cournac

Defective / Failed Parts Replaced

Part Number Description

7. GUARANTEE

7.1 LEGAL GUARANTEE

According to article 1641 of the French Civil Code, RCF guarantees the Customer against the hidden defects of the Repair. This guarantee is limited to the duration of the contractual guarantee and the Customer shall notify RCF in writing of any defect within eight (8) days after the defect was noticed and of its desire to make a claim under such guarantee.

7.2 CONTRACTUAL GUARANTEE

RCF guarantees that at the time of the delivery the repaired Products are in working order.

RCF guarantees the repair performed during twelve (12) months commencing from the delivery date of the repaired Product.

This guarantee will only apply to the extent that the repaired Product has been correctly maintained, following RCF's guidelines and provided that the repaired Products have been used in normal conditions.

The guarantee does not apply to the defects resulting from a fair wear and tear, from an abnormal use, negligence in the maintenance or in the upkeep.

This guarantee shall not apply to the Products that have been modified after leaving RCF plant, unless these modifications have been accepted by RCF.

This guarantee becomes void for any repaired Product that has been involved in an accident or in a fire.

RCF shall determine whether the Product shall be replaced or repaired. The guarantee does not cover the Customer's labour expenses for disassembling the equipment, replacement, repairing, adjustments, reinstallation or any other work.

The transport and insurance expenses related to the Product's return to RC-F's plant will be payable by the Customer and the expenses for transport and insurance of the Product back to the Customer will be paid by RCF.

When returning the Product for Repair, the Customer will supply RCF with a detailed report regarding the claim for repair.

With regard to the State of the art, RCF does not, in any event, guarantee that the software will operate without interruption and without blocking errors, nor that it will allow the Customer to achieve his objectives.

The Customer shall take any appropriate measure, under his responsibility, to reduce, as much as possible, the harmful consequences of any incident or malfunction, specifically with regard to the necessary safeguards and to submit in due time any difficulty to RCF. RCF's sole obligation with regard to this guarantee of the software shall be to endeavour to correct the noticed

Circuit Symbol

Service Memorandum

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defect or to apply a bypass solution within a reasonable time. This rectification shall only apply to the last version delivered by RCF and excludes any modifications made directly by the Customer without RCF's previous agreement.

THIS PROVISION CONSTITUTES RCF'S SOLE OBLIGATION OR LIABILITY CONCERNING ANY DEFECTIVE REPAIR AND PREVAILS ON ANY OTHER IMPLICIT OR EXPLICIT GUARANTEES EXISTING IN ANY OTHER DOCUMENT. UNDER NO CIRCUMSTANCES SHALL RCF BE RESPONSIBLE FOR THE DIRECT OR INDIRECT OR CONSEQUENTIAL DAMAGES CAUSED BY A REPAIRED PRODUCT, IN PARTICULAR, AND WITHOUT BEING EXHAUSTIVE, FOR THE DEPRIVATION OF SOFTWARE ENJOYMENT, FOR DATA LOSS, FOR LOSS OR PROFIT OR FOR EXPENSES AND COSTS INCREASE, INCLUDING THE FILE RECONSTRUCTION EXPENSES, THE WORKING LOSSES, THE LOSSES OF COMMERCIAL CONTRACTS.

If the Product cannot be forwarded to RCF's plant to be repaired or replaced under the guarantee, the work will be done at the previously agreed price between the parties. In this case, RCF shall be relieved from any liability regarding the work that has not been done under its control.

If RCF so desires, the defective items shall be returned to RCF, at its expense and shall become its property once they have been replaced.