

6

Modification and Service Bulletin checking

Contrôle d'exécution des modifications et des Services Bulletins

No. Numéro	Type of modification Nature de la modification	Performing unit or contractor Unité ou société d'exécution	Date of implementation and inspection stamp Date de mise en œuvre et attestation de contrôle

5

Contractor Unité ou société	Date Date	Aircraft Version and S/N Version et No Appareil	Operation Fonctionnement			Certification Attestation
			Support Support	Partial Partiel	Total Total	
THALES AES	10/03/2016				0 h	Manuf/Receipt / * Fab/Reception
						Depreservation / * Destockage
						Period Overhaul / * V.P
						Fitting / * Montage

LOG CARD / FICHE MATRICULE*

Log card N°
Fiche N°

1

Follow-up Sheet for new equipment / Fiche suivie Matériel neuf *

1 Material identification / Identification du matériel				
Name Dénomination		GENERATRICE DEMARREUR GENERATOR, STARTER		
NATO Nomenclature Nomenclature OTAN				
AIRBUS HELICOPTERS Part number Référence		704A46101011		
Manufacturer's Part number Référence fabricant		524-031		NATO Manuf code Code OTAN fabricant
Delivery configuration Configuration de livraison		Version Version		
Serial number Numéro de série		5651		Amendments Amendements
Supplier Fabricant		THALES AVIONICS ELECTRICAL SYSTEMS		Type Type
2 Contract or order / Marché ou commande				
Reference Référence		Date Date		
Issuing agency Organisme émetteur		Batch N° N° de lot		
Contractor Fournisseur		Address Adresse		
3 Guarantee / Garantie				
Equipment Matériel	Date of delivery Date de livraison	Guaranteed storage period Durée garantie de stockage	Service date Date de mise en service	Guarantee operation period Durée Garantie de fonctionnement
4 Special information / Renseignements particuliers				
Appendix to table 4 : Annexe au tableau 4		YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Nb of sheets Nb de fiches :
Inventory of lifed components: Inventaire des pièces à Durée de Vie		YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Nb of sheets Nb de fiches :
Transfer sheet: Fiche Matricule de Transfert		YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Nb of sheets Nb de fiches :
Operating limit Limite de fonctionnement		3000 FH		Life limit Limite de vie
				ATA

Successive status and minor/major maintenance and overhaul operations

Positions successives et opérations d'entretien et de remise en état mineures et majeures

Contractor Unité ou société	Date Date	Aircraft Version and S/N Version et N° Appareil	Operations / Fonctionnement						Reason for transfer (code and symptoms) - Accomplished work - Replaced parts Motif du mouvement (code symptômes) - Travaux effectués - Pièces changées Successive status before A/C delivery - See front page of table 5 Positions successives avant livraison avion - Voir recto tableau 5
			Unit / Unité: Support			Unit / Unité: Partial			
			Support	Partial	Total	Support	Partial	Total	
HELICO	01.04.18	AS365N3/ S/N 6907	5828.20	0	0	0	0	0	INSTALLED ON VT-HLM
HELIGO	05.06.18	AS365N3/ S/N 6907	7199.46	1326.26	1326.26	-	-	-	Removed from VT-HLM for operational Reason.
HELIGO	05.06.19	AS365N3/ SN - 6911	7000.88	-	1326.26	-	-	-	INSTALLED ON VT-HLN
HELIGO	23.07.19	AS365N3/ S/N 6911	7167.21	166.53	1493.19	-	-	-	Removed from VT-HLN as due for 1500 Hours Bearing Replace
HELIGO	23.07.19	AS365N3 S/N 6911	7167.21	-	1493.19	-	-	-	
HELIGO	23.07.19	AS365N3 S/N 6911	7167.21	-	1494	-	-	-	Previous line rectified by AH
THALES AES	21 NOV. 2019		-	-	1494.00	-	-	0:00	OVERHAULED
BHICAS	6.03.2020	AS 365N3 6741	3612.2	-	1494.00	3612.2	-	0	INSTALLED REF W/O: 2020-093
BHICAS	12/2/2021	AS365N3 6741	3962.3	350.1	1844.1	3962.3	350.1	350.1	REMOVED REF W/O: 2021-015
BHICAS	23/2/2021	AS365N3 6741	3962.3	-	1844.1	3962.3	-	350.1	C/N 606H, 1200H INSPECTION REF W/O: 2021-015
BHICAS	07/06/2021	AS365N3 6741	3962.3	-	1844.1	3962.3	-	350.1	INSTALLED REF W/O: 2021-015
GAM	19/06/23	AS365N3 6741	4448.0	485.7	2329.8	4448.0	485.7	835.8	REMOVED TO SERVICE M70-01. REFER: UWIM70-03/23-015
GAM	19/06/23	AS365N3 6723	4290.1	-	2329.8	4290.1	-	835.8	INSTALLED. REFER: UWIM70-01/23-026

CERTIFICATE OF CONFORMITY
CERTIFICAT DE CONFORMITE
DUPLICATA

3. CERTIFICATE REF N°
CERTIFICAT N°
3405144 / 106364698

Airbus Helicopters
Aéroport International Marseille
Provence,
13725 Marignane cedex, FR

5. WORK ORDER/CONTRACT/INVOICE
BON DE COMMANDE/CONTRAT/FACTURE
PBH-MMEA 3192808

6. ITEM POSTE	7. DESCRIPTION DESCRIPTION	8. PART NUMBER REFERENCE	9. QTY QTE	10. SERIAL N° N° SERIE	11. OBSERVATIONS OBSERVATIONS
1	GENERATOR, STARTER	704A46101011	1	5651	Verified

12. REMARKS REMARQUES	Manufacturing part number: 524-031 SEE LOGCARD
AMENDMENT AMENDEMENT	Works Performed: Overhauled; SEE ATTACHED EASA FORM 1 DUAL RELEASE FAA N°5039536 A B C D E F G H J

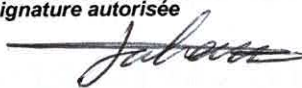

We certify that the above mentioned supply has been checked, tested and, except where specifications or deviations are listed above, found to conform to the ordered specifications and special specifications herewith, to the drawings and documents, as well as to the standards and regulations in force relating to above type of operation, taking into account the information given by the customer.

Nous certifions que la fourniture citée ci-dessus a été contrôlée et essayée et, sauf spécifications ou dérogations énumérées ci-dessus, que cette fourniture a été trouvée conforme aux spécifications des commandes, aux spécifications particulières ci-jointes, aux plans et documents, ainsi qu'aux normes et règlements en vigueur se rapportant au type d'intervention indiqué ci-dessus, compte tenu des informations transmises par le client.

DATE / DATE : 06/DEC/2019

AH Quality Qualité AH	
Name / Nom	

Authority or Customer Representative Représentant de l'Autorité ou du Client
Name / Nom

1. Approving Competent Authority / Country / Autorité Compétente / Pays DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE		2. AUTHORISED RELEASE CERTIFICATE <i>Certificat libérateur autorisé</i> EASA FORM 1 <i>Formulaire 1 de l'EASA</i>			3. Form Tracking Number N° de repère du formulaire 5039536 ORIGINAL										
4. Organisation Name and Address : <i>Nom et adresse de l'organisme</i>		THALES			THALES AVIONICS ELECTRICAL SYSTEMS SAS 41, Boulevard de la République 78400 CHATOU										
5. Work Order / Contract / Invoice Bon de commande/ Contrat/ facture D59/4300426811		6. Item / <i>Item</i>		7. Description / <i>Description</i>		8. Part No / <i>N° de Pièce</i>		9. Qty / <i>Qté</i>		10. Serial No. / <i>N° série</i>		11. Status / Work / <i>Etat / Travaux</i>			
000001		STARTER GENERATOR GENERATRICE-DEMARREUR 160A 4.8kW		524-031		1		5651		Overhauled / Révision Générale					
12. Remarks <i>Remarques</i>		Point of release / Site de libération : THALES AVIONICS ELECTRICAL SYSTEMS 3, Rue Emile Zola 60110 MERU ACCORDING TO ATTACHED WORKSHOP REPORT N°300059487 CMM : 80-19-02 Rev.:9 AMENDMENTS : A B C D E F G H J TSO : 0 ; TSN : 1494:00													
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 n° Y6TY142X															
13a. Certifies that the items identified above were manufactured in conformity to <i>Certifie que les éléments identifiés ci-dessus ont été fabriqués en conformité aux</i>						14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input checked="" type="checkbox"/> Other regulation specified in block 12 Approbation pour remise en service Autre réglementation précisée en case 12 selon Partie-145.A.50									
<input type="checkbox"/> approved design data and are in a condition for safe operation <i>données de conception approuvées et sont en état de fonctionner en toute sécurité</i>						Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12 was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service. Certifie que, sauf indication contraire spécifiée en case 12, les travaux identifiés en case 11 et décrits en case 12 ont été réalisés conformément à la partie 145 et qu'au vu de ces travaux, la (les) pièce(s) est (sont) considérée(s) prête(s) à la remise en service.									
<input type="checkbox"/> non approved design data specified in block 12 <i>données de conception non approuvées spécifiées dans la case 12</i>						13b. Authorised Signature <i>Signature autorisée</i>		13c. Approval / Authorisation Number <i>Numéro d'agrément / d'autorisation</i>		14b. Authorised Signature <i>Signature autorisée</i>				14c. Certificate / Approval Ref. No Numéro de certificat / d'agrément FR.145.0037	
															
13d. Name / <i>Nom</i>						13e. Date (dd mmm/yyyy) / <i>Date (jj mmm aaaa)</i>		14d. Name / <i>Nom</i> JAHAN JOHAN				14e. Date (dd mmm/yyyy) / <i>Date (jj mmm aaaa)</i> 22 Nov 2019			

WORKSHOP REPORT

THALES AES
3, rue Emile Zola
F 60110 MERU (FRANCE)
Tél.: +33 (0).44.52.70.00

WORKSHOP REPORT : 300059487

<i>Customer :</i> AIRBUS HELICOPTERS	<i>Purchase Order :</i> D59/4300426811
<i>Customer code :</i> 200497	<i>Date :</i> Aug-21-2019 <i>date required :</i> Nov-01-2019
<i>Description :</i> STARTER GENERATOR	
<i>Control :</i> EASA 14CFR PART 145	
<i>P/N IN :</i> 524-031	<i>S/N IN :</i> 5651
<i>Amdt IN :</i> A B C D E F G H J	
	<i>TSN :</i> 1494:00 H <i>TSO :</i>
	<i>CSN :</i> <i>CSO :</i>
<i>Container type :</i> Package not reusable (carton box)	<i>TSR :</i>
<i>Packing :</i> In Good Condition	
<i>Container :</i> Wedge foam+paper (+buble wrap)	<i>BM63 :</i>
<i>seals :</i>	<i>FIT/NCR :</i>
<i>ESD Protection :</i>	<i>AU/FEX :</i>
<i>P/N OUT :</i> 524-031	<i>S/N OUT :</i> 5651
<i>Amdt OUT :</i> A B C D E F G H J	<i>TSO OUT :</i> 0 H
<i>Manufact. Date :</i> Mar-01-2016	<i>Estimate :</i> YES
	<i>Examination type :</i>
<i>Aircraft type :</i> AS 365 DAUPHIN BI	<i>Aircraft Number :</i> 6907
<i>Enclosed documents :</i>	<i>Accepted guarantee :</i> NO

<i>REASON OF REMOVAL :</i>	<i>date of removal :</i> Jul-23-2019	<i>Preliminary Inspection</i>
<i>Warranty requested :</i>		<i>Name :</i>
DEF GEMII 2 AND BUS COUPLER LIGHTS ON OVERHAUL (TBO 1200:00 H REACHED)		

<u>INVESTIGATION (VISUAL AND FUNCTIONAL)</u>	
GENERALITIES :	
UNIT POLLUTED WITH OIL	
DISASSEMBLING/CLEANING AND CHECKS :	
INSULATION RESISTANCE CHECK	160K
COMMUTATOR DIAMETER MEASUREMENT	55mm
BRUSHES :	
MIN. REMAINING LENGTH OF BRUSH	10mm
MAX. REMAINING LENGH OF BRUSH	10,5mm
END BELL HOUSING AND DRIVE FLANGE :	
	17,005mm compliant
	20,004 mm compliant

WORKSHOP REPORT

THALES AES
3, rue Emile Zola
F 60110 MERU (FRANCE)
Tél.: +33 (0).44.52.70.00

WORKSHOP REPORT : 300059487

ITEMS REPLACED :

<i>Part Number</i>	<i>Description</i>	<i>Localisation</i>	<i>Qty</i>
RGN524-031J	KIT REVISION GENERALE	264	1.000 PC
P033907	DRIVE FLANGE ASSEMBLY	264	1.000 PC

PERFORMED BY :

Name : Ferrucio BEVILACQUA
Date : Oct-03-2019

APPROVED BY :

Name : Gilles DUTHUILLE
Date : Oct-03-2019



BHIC AEROSERVICES SDN BHD 289576-T

Goods Issue - Internal


MALAYSIAN MARITIME ENFORCEMENT AGENCY
 MALAYSIAN MARITIME ENFORCEMENT AGENCY
 KEMENTERIAN DALAM NEGERI
 LEVEL 04-11, ONE IOI SQUARE, IOI RESORT
 PUTRAJAYA
 62502 WILAYAH PERSEKUTUAN MALAYSIA

MIF No. : MMEA 2000285
 Date : 03/03/2020
 A/C Type : AS365N3
 A/C Reg : M70-03
 A/C Serial : 6741
 Work Order : 2020-093-001
 Type Of Order : ROUTINE


Item	P/N	Description	Barcode PO	Qty	WH
1	524-031	GENERATOR,STARTER Serial : 5651	32000284	1	REPAIR

STORE IDENTIFICATION LABEL


PO NO : 32000284



GENERATOR,STARTER

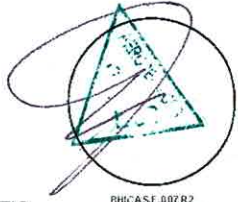


PNR : 524-031 1.00 PC



SER : 5651
 NEW USED U/S

WO : 2020-093-001
 GI NO : GI2020 2000285
 GI DATE : 03/03/2020
 BIN LOC : REPAIR-SYSTEM-BIN-LOCATIC



BHICASF.007R2
DATED: 01 OCT 2017

Remarks :

We certify that, apart from exceptions or concessions listed above, the supply concerned has been manufactured in accordance with the technical specifications contained in the customer's contract, purchase order or sub-contract and that, all inspection operations and tests having been carried out, it is confirming, in all points, to the particular specifications, therein included, the applicable drawing and current standards and rules.

Issue by : STORES INSPECTOR


RAFIZAN MAT ISA
 Supervisor Warehouse
 Logistic Department

Rafizan
 BHIC AeroServices Sdn Bhd

ATTACHED FOLLOWING :

- CERTIFICATED
- LOG CARD
- STANDARD PART

Received by :-

Signature : 
 Name : **HAFIZAN JAHAFFAR**
 NRIC : **ID: 3833**
 DATE OF RECEIVE : **03.03.20**
AVIONIC BHICAS

Package	:	_____
DIM	:	_____
Weight	:	_____

CONFIRMING RECEIPT OF MERCHANDISE IN GOOD ORDER AND CONDITION.



BHIC AEROSERVICES SDN BHD 289576-T

Goods Issue - Internal

MALAYSIAN MARITIME ENFORCEMENT AGENCY
MALAYSIAN MARITIME ENFORCEMENT AGENCY
KEMENTERIAN DALAM NEGERI
LEVEL 04-11, ONE IOI SQUARE, IOI RESORT
PUTRAJAYA
62502 WILAYAH PERSEKUTUAN MALAYSIA

MIF No. : MMEA 2000286
Date : 03/03/2020
A/C Type : AS365N3
A/C Reg : M70-03
A/C Serial : 6741
Work Order : 2020-093-001
Type Of Order : ROUTINE

Table with 5 columns: Item, P/N, Description, Barcode PO, Qty, WH. Row 1: 1, 3,6X12-23B7, 3,6X12-23B7IO-RING, 31800438, 1, 01

Remarks :

We certify that, apart from exceptions or concessions listed above, the supply concerned has been manufactured in accordance with the technical specifications contained in the customer's contract, purchase order or sub-contract and that, all inspection operations and tests having been carried out, it is confirming, in all points, to the particular specifications, therein included, the applicable drawing and current standards and rules.

Issue by : STORES INSPECTOR

RAFIZAN MAT ISA
Supervisor Warehouse
Logistic Department
BHIC AeroServices Sdn Bhd

ATTACHED FOLLOWING :

- CERTIFICATED
LOG CARD
STANDARD PART

Received by : -

Signature : [Signature]
Name : HAFIZAN JAHAFAR
NRIC : ID: 3893
DATE OF RECEIVE : 03/03/20

Package :
DIM :
Weight :

CONFIRMING RECEIPT OF MERCHANDISE IN GOOD ORDER AND CONDITION.