

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number L948956-2-00	
4. Organization Name and Address: THALES SOLUTIONS ASIA Pte Ltd. 21 CHANGI NORTH RISE SINGAPORE 498788				5. Work Order/Contract/Invoice Number: 162878	
6. Item 01		7. Description AREA DISTRIBUTION BOX, I SE		8. Part Number 177730-104	9. Eligibility * N/A
				10. Qty 1	11. Serial/Batch N° A0412417
				12. Status/Work REPAIRED	
13. Remarks: DETAILS OF WORK DONE CAN BE FOUND IN OUR WORK ORDER 5163535 Amendments :D;01 CMM 44-20-25 REV08 MAY07/10 RETURN TO SERVICE					
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in Block 13.				19. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.	
15. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature:  TASG WS 66	
21. Approval/Certificate No.:		S7QY329N			
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed): LIM CHEE WHAY	
				23. Date (m/d/y): OCT.10.2011	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.					
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 accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.					
Statements in Blocks 14 and 19 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. 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 <i>N° de repère du Formulaire</i> L765331-2-00			
4. Organisation Name and Address : <i>Nom et Adresse de l'Organisme :</i> THALES THALES SOLUTIONS ASIA Pte Ltd. 21 Changi North Rise. Singapore 498788	5. Work Order / Contract / Invoice <i>Bon de commande / Contrat / Facture</i> 162878				
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
01	AREA DISTRIBUTION BOX, I SE	177730-104	1	A0412417	REPAIRED
12. Remarks / Remarques According to attached workshop report :5163535 Amendments :D;01 CMM 44-20-25 REV08 MAY07/10					
13a. Certifies that the items identified above were manufactured in conformity to : <i>Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux :</i> ☐ approved design data and are in condition for safe operation <i>données de conception approuvées et sont en état de fonctionner en toute sécurité</i> ☐ 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>		14a. [X] Part 145.A.50 Release to Service <i>Approbation pour remise en service</i> Selon Partie 145.A.50 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. <i>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, les pièces sont considérées prêtes à la remise en service.</i>	
13d. Name / Nom		13e. Date (dd mmm yyyy) / Date (jj mmm aaaa)		14b. Authorised Signature <i>Signature autorisée</i>  TASC WS 66	
13d. Name / Nom		13e. Date (dd mmm yyyy) / Date (jj mmm aaaa)		14c. Certificate/Approval Ref. No <i>N° du Certificat/Agrément</i> EASA.145.0148	
13d. Name / Nom		13e. Date (dd mmm yyyy) / Date (jj mmm aaaa)		14d. Name / Nom LIM CHEE WHAY	
14e. Date (dd mmm yyyy) / Date (jj mmm aaaa) 10.Oct.2011					
USER/INSTALLER RESPONSIBILITIES / Responsabilités de l'utilisateur/installateur This certificate does not automatically constitute authority to install the item(s). <i>Ce document ne constitue pas forcément l'autorisation d'installer l'(es) item(s)</i> 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. <i>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.</i> 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. <i>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.</i>					

Notification : 5163535

Date: 03.OCT.2011

Customer : AJ WALTER AVIATION LTD
P/N IN : 177730-104:0LWJ2
S/N IN : A0412417
Amdt IN : D;01

Purch. order : 162878
Date : 28.SEP.2011

TSN :
TSO :
TSR :
CSN :
CSO :

P/N OUT : 177730-104:0LWJ2
S/N OUT : A0412417
Amdt out : D;01

Container type : Package not reusable
Packaging : Carboard box deteriora
Container : Wedge foam deteriora
Seals : Seals intact
ESD protection : No: ESD not conform

Exam. type :
Estimate : NO

Cust. P/N :
Description : AREA DISTRIBUTION BOX, I SE

Release Cert :
EASA Part 145
FAR145

Air. Type : 767
Air. Num : 767/25532
Air. Regist. : UR-AAG

BM63 : IFE-002

REASON OF REMOVAL

Date of removal : Unknown

OVERHEAD MONITORS CONNECTED TO 19APB DON'T OPERATE

PO/RO Review : REPAIR CONTRACT



Notif : 5163535

RECEIVING INSPECTION

INVESTIGATIONS (visual and functional)

VISUAL INSPECTION: SEAL INTACT. FOUND SCREWS (QTY:06) ON TOP COVER WORN OFF.

CORRECTIVE ACTIONS : RE Repaired

FUNCTIONAL TESTING: FAILED SOFTWARE DOWNLOAD TEST.
FOUND SOFTWARE CORRUPTED.
RE-DOWNLOADED SOFTWARE TO RECTIFY FAULT.
REPLACED SCREWS (QTY:06) ON TOP COVER.
CLEANED UNIT.
FINAL TESTING: PASSED.

TASK IN ACCORDANCE WITH REASON OF REMOVAL : YES

REFERENCE DOCUMENT

CMM 44-20-25 REV08 MAY07/10

ITEMS REPLACED

Part Number	Description	Location	Serial Number	Qty	Batch
110652-03	SCR,FLH,PHIL,4-			6	90774

REPAIR TECHNICIAN :

NAME : LIM CHEE WHAY
DATE : 10.OCT.2011
STAMP :
SIGNATURE :