1. Approving Competent Authority / Country / *Autorité Compétente / Pays*

DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE

2.

AUTHORISED RELEASE CERTIFICATE

Certificat Libératoire Autorisé

EASA FORM 1

Formulaire 1 de l'EASA

3. Form Tracking Number
Numéro de repère du Formulaire

1224977

4. Organisation Name and Address :
Nom et Adresse de l'Organisme

AIR SUPPORT
ZA du Roulage
125, avenue du Roulage
32600 PUJAUDRAN FRANCE

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

R399591

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*
1	IDG Oil Cooler	45731-1393	001	YB910432	Overhauled

12. Remarks
Remarques

See Shop Finding Report Nr 1224977.

Printed from electronic file

in accordance with
CMM 73-11-65 rev. 0 dated Nov 30, 1999 - MEGGITT - ENGINE CFM56-7B - (ALT P/N 340-403-102-0)

The work identified in block 11 described here has been accomplished in accordance with 14 CFR part 43 and in respec to that work, the items are approved for release or return to service under certificate n°V11Y111Y
Authorized signature :

Name
Stéphane BOUCHILLOUX

Date
20 Sep 2022

AST SB

FAA Repair station Nr V11Y111Y

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 a condition for safe operation
données de conception approuvées et sont en état de fonctionner en toute sécurité

☐ non-approved design data specified in block 12
données de conception non approuvées spécifiées dans la case 12

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

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, les pièces sont considérées prêtes à la remise en service.

13b. Authorised Signature / *Signature autorisée*	13c. Approval/Authorisation Number *Numéro d'agrément/d'autorisation*	14b. Authorised Signature / *Signature autorisée*	14c. Certificate/Approval Ref. No. *Numéro du Certificat/Agrément*
		Electronic signature on file	**FR.145.0058**
13d. Name / *Nom*	13e. Date (dd/mmmyyy) / *Date (jj/mmm/aaaa)*	14d. Name / *Nom* Stéphane BOUCHILLOUX AST SB	14e. Date (dd/mmm/yyyy) / *Date (jj/mmm/aaaa)* *20 Sep 2022*

1. 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)

2. 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.

3. 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.

1. Approving Competent Authority / Country	2.	3.Form Tracking Number
UK CAA	**AUTHORISED RELEASE CERTIFICATE** **CAA FORM 1**	1224977

4. Organisation Name and Address	5.Work Order/Contract/Invoice
AIR SUPPORT ZA du Roulage 125, avenue du Roulage 32600 PUJAUDRAN FRANCE	**R399591**

6.Item	7.Description	8.Part No.	9.Qty.	10.Serial No.	11.Status/Work
1	IDG Oil Cooler	45731-1393	001	YB910432	Overhauled

12.Remarks See Shop Finding Report Nr 1224977.

in accordance with
CMM 73-11-65 rev. 0 dated Nov 30, 1999 - MEGGITT - ENGINE CFM56-7B - (ALT P/N 340-403-102-0)

Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished IAW Part 145 and in respect to that work the items are considered ready for release to service.

Printed from electronic file

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

☐ approved design data and are in a condition for safe operation

☐ non-approved design data specified in block 12

14a. ☒ Part 145.A.50 Release 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 Part 145 and in respect to that work the items are considered ready for release to service.

13b.Authorised Signature	13c.Approval/Authorisation Number	14b.Authorised Signature	14c.Certificate/Approval Ref. No
		Electronic signature on file	**UK.145.01579**
13d.Name	13e.Date (dd mmm yyyy)	14d.Name Stéphane BOUCHILLOUX AST SB	14e.Date (dd mmm yyyy) *20 Sep 2022*

USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the 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.

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.

SHOP FINDING REPORT

CUSTOMER : AJ WALTER AVIATION LTD

DATE : 20 Sep 22

Customer R/O: **R399591**

Unit Received

P/N in : 45731-1393
S/N in : YB910432
:
Designation : IDG Oil Cooler

Our REF : **1224977**
Opening date : **07 Sep 22**

Reason of removal :
TEST AND RECERT

Work Requested :
Test and recertification

Reason of removal confirmed ☐ **YES** ☑ **NO**

CMM : CMM 73-11-65 rev. 0 dated Nov 30, 1999 - MEGGITT - ENGINE CFM56-7B - (ALT P/N 340-403-102-0)

VISUAL CHECK
Cover end assy broken, test impossible, to change.CID

FINDINGS AND ANALYSIS
Incoming test : Failed
Disassembled and Inspected
Found : Overhaul to perform, all seals to change.The spring valve (37111-1035) test out of the tolerance to be replace.

WORK TO PERFORM
TEST☐ REP☐ MOD☐ OVH☑ SCRAP☐

SHOP DETAILS
Adjusted
Replaced listed parts and hardware
Reassembled
Inspected/Tested
Prepared for shipment and storage

MAIN PARTS REPLACEMENT

37521-7084	Cover end assy	1
37111-1035	spring valve	1
45731-1391-0	Kit Plugs for Storage	1
M25988-4-242	SEAL	1
M25988-4-112	seal	1
NAS6603-1	Screw	8
AS43013-153	Seal	1
M25988-4-113	seal	1
AS43003-904	SEAL	1
AS43013-018	SEAL	2

COMMENTS

Failure observed ☑ **YES** ☐ **NO**

Warranty requested : ☐ **YES** ☑ **NO**

WORK PERFORMED

INSPECTED/TESTED	☐
REPAIRED	☐
MODIFIED	☐
OVERHAULED	☑
SCRAPPED	☐

WARRANTY DECISION
ACCEPTED☐ PARTIALLY ACCEPTED☐ REFUSED☐

CERTIFICATION ☐ EASA ☑ DUAL EASA/FAA ☐ DUAL EASA/TCAC ☐ CAAC ☐ OTHER

UNIT DELIVERED
P/N out **45731-1393**
S/N out **YB910432**

Name of technician Frédéric LOUPIL