



Our Ref: DCA/FAMO/2017/33
Date: 27 AUGUST 2018

SAFRAN AIRCRAFT ENGINES
2 Boulevard du General Martial Valin
75015 Paris
France

Attn: **Mr. Claude Quillien**
Quality Vice-President

Dear Sir,

Renewal of Maintenance Organisation Approval Certificate (FAMO/2017/33)

The above matter refers.

2. Kindly be advised that Safran Aircraft Engines, DCA Maintenance Organisation Approval FAMO/2017/33 Terms of Approval has been renewed for a full term. Enclosed is the referenced document for your further action.
3. Kindly return the original certificate for filing purposes.

Thank you.

“BERKHIDMAT UNTUK NEGARA”

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Dzul', is positioned above the typed name of the signatory.

(DZUL EZWAN BIN MAD YUNUS)
Airworthiness Sector
for Civil Aviation Authority of Malaysia

TERMS OF APPROVAL

Approval Number: FAMO/2017/33

Scope of Approval

The holder of this maintenance organisation approval has been approved to engage in maintenance and to issue maintenance release, in respect of completion of maintenance, for the aeronautical products specified in the following table

<i>CLASS</i>	<i>RATING</i>	<i>SCOPE</i>
Engines	B1 (Turbine) CFM International CFM56-5B series	
	CFM International CFM56-7B series	
	CFM International LEAP-1B series	
Components Other Than Complete Engines or APUs	C7 (Engine – APU)	Components listed in the approved capability list ref: INS-0617 Revision 23 dated 3 April 2018 or later approved amendment.
Specialised Services	D1 (Non-Destructive Testing) Liquid penetrant Magnetic particle Radiography Ultrasonic Eddy current	Specialised services pertaining to components listed in the approved capability list.

Validity of Approval



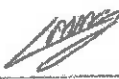


- a) Validity of this approval is subject to the organisation remaining in compliance with its maintenance organisation exposition ref.: **MAN-0053 Revision 5 dated 4 May 2018** or later approved amendment.
- b) The validity of this approval is from **2 September 2018** to **1 September 2019**.



ABDUL RAZAK ABDUL MALIK
for Civil Aviation Authority of Malaysia

Date of issue: 27-Aug-2018
Date of revision: -
Revision number: 00






CIVIL AVIATION AUTHORITY OF MALAYSIA (CAAM)
AIRWORTHINESS SECTOR

NON COMPLIANCE RECORD	Reference No. : SAE/FAMO/2018/01
Organisation : SAFRAN Aircraft Engines Area : Maintenance Organisation Exposition	NCR level: 2
<p>1. Requirement: Airworthiness Notice 6501 para 7.13 (145.70)</p>	
<p>2. Encountered Condition.</p> <p>The organisation shall provide the CAAM with a maintenance organisation exposition, containing the following information: a specification of the organisation's scope of work relevant to the extent of the approval.</p> <p>During the review of the exposition, it was found that the Capability List referenced in the CAAM exposition is INS-0617, which is also approved by OSAC together with all other components and engines that are not approved under the CAAM approval. The capability list shall only reflect the components and capability approved under the terms of approval approved by CAAM.</p>	
Auditor name & Signature: Dzul Ezwan Bin Mad Yunus	  Date: 10 July 2018
<p>3. Corrective Action. (see note #1)</p> <p>Root cause analysis: CAAM audit observation from 2017 have not been took into account because not tracked into our internal CAR follow up IT system.</p> <p>Corrective action: Implement CAAM column into Safran Aircraft Engines capability list and modify the CAAM supplement § 1.9 MAN-0053, to explain our amendment process for capability list approval. (Refer to proposals Appendix 1 & 2)</p> <p>Preventive action: Introduce all observations into our internal CAR follow up IT system, in order to take them into account. Done.</p>	
Auditee name & Signature: Mathieu LORANG	 Date: August 03, 2018
<p>4. The corrective action has been reviewed, verified and found to be: (see notes #2 & #3)</p> <p align="right">ACCEPTABLE / UNACCEPTABLE</p> <p>If unacceptable, reason for rejecting the corrective action:</p>	
Auditor Name & Signature: DZUL EZWAN BIN MAD YUNUS	  Date: 17/08/2018

AWD/002
030303

- Notes : 1. Auditee to respond to this NCR form stating the intended corrective action return to CAAM within 14 days after receiving this report.
2. If the corrective action is not acceptable raise a revised NCR using the same reference number suffixed with revision number.
3. If the corrective action is acceptable, the NCR is closed.

CIVIL AVIATION AUTHORITY OF MALAYSIA (CAAM)
AIRWORTHINESS SECTOR

NON COMPLIANCE RECORD	Reference No. : SAE/FAMO/2018/02
Organisation : SAFRAN Aircraft Engines Area : Maintenance Record (CHA)	NCR level: 2
1. Requirement: Airworthiness Notice 6501 para 7.10 (145.55)	
<p>2. Encountered Condition.</p> <p>The organisation shall retain all records under paragraph 7.10 and stored in a manner that ensures protection from damage, alteration and theft.</p> <p>During the audit in the HPT Nozzle workshop, it was found that individually completed HPT Nozzle maintenance records are kept in an unsecure cabinet at the final inspection area. The cabinet however had a roller door and a lock, but it was not used to secure the maintenance records in the cabinet.</p> <p align="right">Auditor name & Signature: Dzul Ezwan Bin Mad Yunus   Date: 12 July 2018</p>	
<p>3. Corrective Action. (see note #1)</p> <p>Root cause analysis: The need for a safe and secure cabinet has not been identified as it was a temporary storage.</p> <p>Curative action: Use the key and close the door. Done during the audit</p> <p>Corrective action: Remind the good practices to the inspectors. Done, verbally during a quality meeting.</p> <p>Preventive action: Implement a controlled safe and secure access for this temporary storage (personal badge identification for example). Deadline : end of september 2018.</p> <p align="right">Auditee name & Signature: Mathieu LORANG  Date: August 03, 2018</p>	
<p>4. The corrective action has been reviewed, verified and found to be: (see notes #2 & #3)</p> <p align="right">ACCEPTABLE / UNACCEPTABLE</p> <p>If unacceptable, reason for rejecting the corrective action:</p>	
<p>Auditor Name & Signature: DZUL EZWAN BIN MAD YUNUS   Date: 17/08/2018</p>	

AWD/002
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- Notes :
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 2. If the corrective action is not acceptable raise a revised NCR using the same reference number suffixed with revision number.
 3. If the corrective action is acceptable, the NCR is closed.



Our Ref: DCA/FAMO/2017/33

Date: 27 AUGUST 2018

SAFRAN AIRCRAFT ENGINES
2 boulevard du Général Martial Valin
75015 Paris

Attn: **Ms. Monique Dagou**
Quality System Department

Dear Madam,

APPROVAL OF MAINTENANCE ORGANIZATION EXPOSITION (FAMO/2017/33)

With reference to the above subject, the department has received and reviewed your application for revision of the approved maintenance organisation exposition.

2. Kindly be advised that SAFRAN AIRCRAFT ENGINES DCA Maintenance Organization Exposition ref: MAN-0053 Revision 5 dated 4th May 2018 has been approved. Kindly find enclosed the endorsed LEP for your records.

Thank you.

“BERKHIDMAT UNTUK NEGARA”

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Dzul', written over a horizontal line.

(DZUL EZWAN BIN MAD YUNUS)
Airworthiness Sector
for Civil Aviation Authority of Malaysia

List of effective chapters

§	Title	Issue	Date
1.1	Corporate Commitment by the Accountable Manager	4	August 17, 2017
1.2	Safety and Quality Policy	4	August 17, 2017
1.3	Management Personnel	4	August 17, 2017
1.4	Duties and responsibilities of the management personnel	5	May 4, 2018
1.5	Management organization chart	5	May 4, 2018
1.6	List of certifying staff	4	August 17, 2017
1.7	Manpower Resources	2	May 16, 2014
1.8	General description of the facilities at each address intended to be approved	5	May 4, 2018
1.9	Organization intended scope of work	5	May 4, 2018
1.10	Notification procedure to the competent Authority regarding changes to the organization	4	August 17, 2017
1.11	Specification amendment procedure	4	August 17, 2017
2.1	Supplier evaluation and subcontract control procedure	4	August 17, 2017
2.2	Acceptance/inspection of aircraft components and material from external sources	4	August 17, 2017
2.3	Storage, tagging and release of equipment to the maintenance teams	4	August 17, 2017
2.4	Acceptance of tools and equipment	4	August 17, 2017
2.5	Calibration of tools and equipment	4	August 17, 2017
2.6	Use of tools and equipment by staff	2	May 16, 2014
2.7	Cleanliness standards of maintenance facilities	2	May 16, 2014
2.8	Maintenance instructions and relationship to aircraft component manufacturers' instructions, including updating and availability to staff	4	August 17, 2017
2.9	Repair procedure	4	August 17, 2017
2.10	Maintenance program compliance	2	May 16, 2014
2.11	Airworthiness Directives procedure	4	August 17, 2017
2.12	Optional modification procedure	2	May 16, 2014
2.13	Maintenance documentation in use and completion of same	2	May 16, 2014
2.14	Technical record control	4	August 17, 2017
2.15	Rectification of anomalies arising during maintenance	2	May 16, 2014
2.16	Release to service procedure	4	August 17, 2017
2.17	Records for the operator	4	August 17, 2017
2.18	Reporting of events to the authority, the operator and the manufacturer	4	August 17, 2017
2.19	Return of defective components to store	4	August 17, 2017
2.20	Sending defective components to outside organizations	4	August 17, 2017
2.21	Control of computer maintenance record systems	2	May 16, 2014
2.22	Control of man-hour planning versus scheduled maintenance work	4	August 17, 2017
2.23	Control of critical tasks	4	August 17, 2017
2.24	Procedure to detect and rectify maintenance errors	4	August 17, 2017
2.25	Shift/task handover procedure	2	May 16, 2014
2.26	Procedure for notification of maintenance data inaccuracies and ambiguities to the type certificate holder	2	May 16, 2014
2.27	Production planning procedure	4	August 17, 2017
3.1	Quality audit of organization procedures	4	August 17, 2017
3.2	Quality audit of aircraft components	4	August 17, 2017
3.3	Quality audit remedial action procedure	4	August 17, 2017
3.4	Certifying staff qualification and training procedures	4	August 17, 2017
3.5	Certifying staff records	4	August 17, 2017
3.6	Quality system personnel	5	May 4, 2018
3.7	Qualification of personnel performing "product compliance" operations	4	August 17, 2017
3.8	Qualifying mechanics / repair technicians	4	August 17, 2017
3.9	Aircraft component maintenance tasks exemption process control	4	August 17, 2017

§	Title	Issue	Date
3.10	Concession control for deviation from organization's procedures	4	August 17, 2017
3.11	Qualification procedures for specialized activities such as NDT, welding	4	August 17, 2017
3.12	Control of manufacturers' and other maintenance working teams	4	August 17, 2017
3.13	Human factors training procedure	4	August 17, 2017
3.14	Competence assessment of personnel	4	August 17, 2017
4.1	Contracting operators	4	August 17, 2017
4.2	Operator procedures and paperwork	2	May 16, 2014
4.3	Operator record completion	2	May 16, 2014
5.1	Samples of documents	4	August 17, 2017
5.2	List of non-certified subcontractors	4	August 17, 2017
5.3	List of Part 145 subcontractors	4	August 17, 2017

