

To all

January 19, 2016

MTU Vendors

Subject: Method of Compliance records for work performed in accordance with Airworthiness Directives and Alternative Method of Compliance

Dear Sirs,

We would like to make you aware about additional customer requirements regarding the Dirty Fingerprint Paperwork (DFP).

With immediate effect our customers require the detailed method of compliance for all performed Airworthiness Directives (ADs), as accurately described in the AD itself. Therefore we will have to ask for revised DFPs in the transition period, if the requirements are not fulfilled.

If an Alternative Method of Compliance (AMOC) is issued for an AD and the AMOC is used instead of the original issue of the AD, the alternative method of compliance must also be provided as accurately described in the AMOC.

Most of the DFPs (e.g. inspection sheets, shop traveller or shop router) are issued for AD 2005-18-03 as all life limited parts have to undergo piece part inspections if exposed to piece part level.

Based on this AD I would like to explain the detailed requirements of our customers. An additional example is provided to show the requirements for an AMOC.

Example for AD 2005-18-03 (refer to enclosed excerpt of the AD):

For the HPT 2nd Stage Hub sign-off for the following inspections must be fulfilled:

- FPI of entire hub per "**EM 72-52-00, Inspection/Check-02**"
- Eddy-current inspection of hub bolt holes per "**EM 72-52-16, Inspection/Check-05**"

The MTU Inspection Data Sheet is accepted by our customers and is enclosed for reference.

Note: The Service Process Operation Procedure (SPOP) will not be accepted by our customers. The detailed EM Section as per AD and Inspection/Check tasks are required.

Example for the AMOC to AD 2009-10-08:

For the HPT 2nd Stage Hub sign-off for the following inspection per AMOC must be fulfilled:

- Onetime optical comparator inspection per the revised "**SB A72-734 Rev. 1**" per the AMOC to be listed in the sign-off column in addition to "**NDIP-1120**".

An MTU Inspection Data Sheet is not available as this inspection is not performed by MTU.

The requirement for having the original Dirty Fingerprint Paperwork is based on FAR 121 and is listed under section 121.380. Some of our customers have also listed this requirement in their General Maintenance Manual or to their specification.

Instead of the shop documentation (e.g. inspection sheets, shop traveller or shop router) a completed Data Sheet for the detailed AD task with date, signature and inspectors stamp would also fulfill the requirements.

Please provide future "Dirty Fingerprint Paperwork" according to the customer requirements and as described above.

Yours Sincerely



Hans Brachthäuser
Quality Engineering