



Airworthiness Directive

D-2005-152

Luftfahrt-Bundesamt

Airworthiness Directive Section
Hermann-Blenk-Str. 26
38108 Braunschweig
GERMANY

Thielert Aircraft Engines

Effective Date: 07 April 2005

Affected:

Kind of aeronautical product: Aircraft Engine
Manufacturer: Thielert Aircraft Engines GmbH, Platanenstrasse, Lichtenstein, Germany
Type: TAE125
Models affected: TAE125-01
Serial Numbers affected: All
German Type Certificate No.: 4631

Subject:

Introduction of Chapter 5 (Airworthiness Limitations Section) to Thielert TAE125-01 Operation & Maintenance Manual No. OM 02-01.

Reason:

There has been an engine shut-down in flight due to non-compliance with the prescribed maintenance actions in the Thielert TAE125-01 Operation & Maintenance Manual. In order to prevent further events related to lack of maintenance, several maintenance actions have been declared as mandatory by the introduction of the EASA approved Chapter 5 (Airworthiness Limitations Section) to Thielert TAE125-01 Operation & Maintenance Manual.

Action:

The following actions are required by this airworthiness directive:

1. Introduction of Chapter 5 (Airworthiness Limitations Section) to Thielert TAE125-01 Operation & Maintenance Manual No. OM 02-01. From the effective date of this airworthiness directive, the Chapter 5 becomes herewith obligatory.
2. Revision of the Thielert TAE125-01 Operation & Maintenance Manual No. OM 02-01 by inserting a copy of this airworthiness directive under the rubric "Airworthiness Limitations Section".
3. Accomplishment of necessary maintenance tasks on all TAE125-01 engines on which the required actions have not been performed in compliance with the prescribed maintenance actions of the Chapter 5 in the Thielert TAE125-01 Operation & Maintenance Manual No. OM 02-01.

Compliance:

All necessary actions must be accomplished immediately after the effective date of this airworthiness directive.

Technical publication of the manufacturer:

Thielert Service Bulletin No. TM TAE 125-0010 of 05 April 2005. This service bulletin becomes herewith part of this AD and may be obtained from:

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EASA-Approval

Approved by EASA under approval-No. 2005-3187 on 07 April 2005.