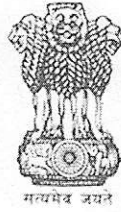


GOVERNMENT OF INDIA
OFFICE OF THE
DIRECTOR GENERAL OF CIVIL AVIATION
OPP. SAFDARJUNG AIRPORT,
NEW DELHI – 1100 003



भारतसरकार
महानिदेशकनागरविमानन
काकार्यालय
सफदरजंगएरपोर्टकेसामने
नईदिल्ली - ११०००३

AIRCRAFT ENGINEERING DIRECTORATE

Tele : +91-11-2462 0572
E-mail: hbiswas.dgca@nic.in

Reference No.:

Dated:

विमानअभियांत्रिकीनिदेशालय

संख्या: 07-49/2016-AED

दिनांक: 19-May-2017

M/s MT Propeller Entwicklung GmbH,
Flugplatzstrasse 1,
94348 Atting,
Germany

(Kind Attention: Ms. Josefine Hoell, Design/ Engineering)

Subject: Acceptance of EASA STC EASA.A.S.02755 for installation of 5-blade MTV-27-1-E-C-F-R (G)/ CFRL250-55b Full feathering and reversing propellers on Dornier DO 228-201 upgraded aircraft manufactured by HAL

Sir,

Reference may please be made to M/s MT Propeller Entwicklung GmbH application dated 22nd November, 2016, EASA letter reference no. 60054494 dated 6th December, 2016 and subsequent correspondences this office had with your office on the subject modification on Dornier DO 228-201 upgraded aircraft manufactured by HAL. The documents submitted have been examined as per CAR Section 6, Series A, Part II & AED Handbook of Procedures Part 8 and found satisfactory.

Based on the information & certification documents provided and evaluation of the same; it is stated that the installation of 5-blade MTV-27-1-E-C-F-R(G)/ CFRL250-55b full feathering and reversing propellers on DO 228-201 aircraft model certified vide EASA STC EASA.A.S.02755 Revision 3 dated 4th February, 2009, is considered acceptable to DGCA from design view point subject to the following conditions:

1. The aircraft must conform to the type design change data as described in the STC with configuration specified above;
2. Limitations, conditions and procedures prescribed in the STC, and approved manual supplements applicable shall be strictly adhered to;
3. The aircraft shall be fitted with mandatory instrument and equipment as per applicable regulations issued by DGCA, India, if required, as a result of this installation (available on website www.dgca.nic.in); and
4. TARDC, HAL shall be advised to provide AED the quarterly feedback/ data on the aircraft pertaining to faults/ malfunctions/ service difficulties/ defects, etc.

This acceptance is issued under the provisions of Rule 49G of the Aircraft Rules, 1937.

Yours faithfully

(Hillol Biswas)
Director (AE)

for Director General of Civil Aviation

Copy to:-

1. Directorate of Airworthiness, DGCA H.Qtrs, New Delhi- 110 003
2. (Kind Attn.: Mr.Christopher Holgate-Romanov) Head of Applicant Services Department, Resource & Support Directorate, EASA,, Postfach 10 12 53, 50452 Cologne, Germany
3. (Kind Attn.: Mr. Yogendra Singh) Chief Manager, Transport Aircraft Research & Design Centre, Hindustan Aeronautical Limited, P.O. Box No. 225, Chakeri, Kanpur 208008, India.