

**Lufttüchtigkeitsanweisung
Consigne de navigabilité
Prescrizione di aeronavigabilità
Airworthiness directive**

HB 96-416

Inkraftsetzung
Mise en vigueur
Entrata in vigore
Effective Date

30.09.1996

Betroffene Muster - Types concernés - Applicabilità - Models affected

PILATUS AIRCRAFT LTD. - All PC-12 aircraft, Serial Number 101 up to and including S/N 153, equipped with Propeller De-Icing Controller (PDIC) P/N 968.29.13.223.(BFG 4E3163-1)

Anlass/Massnahmen - Objet/Mesures - Oggetto/Provvedimenti - Subject/Action

PROPELLER DE-ICING CONTROLLER - Inspection for modification status
- Replacement if necessary

Fristen - Délais - Scadenza - Compliance

Required before December 31, 1996, or concurrent with incorporation of Pilatus **SB 30-001, whichever is later.

** Note : SB PC-12 No. 30-001 "Modification for approval to operate in known icing conditions"

Herkunft - Provenance - Provenienza - Origin

FOCA AD

Bezugnahme - Référence - Riferimento - Reference

Pilatus PC-12 Service Bulletin No.: 30-002. dated August 19, 1996

The applicable Service Bulletins may be obtained directly from :

PILATUS AIRCRAFT LTD
MARKETING SUPPORT DEPARTMENT
CH-6370 STANS,
SWITZERLAND

Tel No: +41 41 6196 233
Fax No: +41 41 6103 351

Bemerkungen - Observations - Osservazioni - Remarks

For detailed informations refer to page 2

HB 96-416 PILATUS AIRCRAFT LTD.

Applicability

PILATUS AIRCRAFT LTD.- All PC-12 aircraft, Serial Number 101 up to and including S/N 153, equipped with Propeller De-Icing Controller (PDIC) P/N 968.29.13.223. (BFG 3E2459-3)

Reason

It has been found that a potential for EMI induced failure of the Propeller De-Icing Controller (PDIC) can exist. This condition, if not corrected, could cause improper PDIC operation and/or nuisance fault warning.

Actions

This Airworthiness Directive requires an inspection to determine the serial number and modification status of the PDIC installed and introduction of a modified PDIC with improved radio frequency (RF) blocking, if necessary.

Compliance

- Required before December 31, 1996, or concurrent with incorporation of PILATUS PC-12 **Service Bulletin No.30-001, whichever is later.
- Accomplishment in accordance with PILATUS PC-12 Service Bulletin No. 30-002

** Note : SB PC-12 No. 30-001 "Modification for approval to operate in known icing conditions"

FOR FURTHER INFORMATION CONTACT:

Federal Office for Civil Aviation (FOCA), Type Certification Section (FM), Maulbeerstrasse 9.
CH-3003 Berne, Switzerland./ Facsimile (+41) 31 325 80 48.