

≡PILATUS≡
PC XII
SERVICE BULLETIN

FOR PLANNING PURPOSES

SERVICE BULLETIN

SERVICE BULLETIN NO: PC-12 30-001

REF NO: 005

MODIFICATION NO: Various

ATA CHAPTER: 30

MODIFICATION TO THE ANTI-ICING AND DE-ICING SYSTEMS

1. General

A. Effectivity

- (1) All aircraft from MSN 101 up to and including 128
- (2) This Service Bulletin will be incorporated prior to delivery on aircraft MSN 129 and subsequent.

B. Reason

To bring the aircraft configuration to a standard where the Aircraft is permitted to fly into known icing conditions, by introduction of the PILATUS modification PIL 12/00/001, Rev. 1.

C. Description

Accomplishment of this Service Bulletin consists of completing all the tasks, modifications and checks listed in Sections 3 thru 22 of this Service Bulletin, for the aforementioned aircraft.

These tasks will be supervised/performed by a PILATUS Field Service Team in liaison with an appropriately-licensed aircraft engineer (mechanic).

D. Compliance

Compliance with this Service Bulletin is at the Owner/Operator's discretion in order to enable the operation of the PC-12 Aircraft in known icing conditions .

NOTE: PILATUS recommends compliance with this Service Bulletin at the earliest convenience and offers to do these changes at no charge to the Customer. After the 30. July 1996, for logistic reasons, PILATUS Technical Publications will only reflect modified aircraft. It will be the responsibility of the Owner/Operator to establish, from then on, whether the information contained in the documentation reflects their aircraft's modification status.

2. Planning Information

A. Responsibility

The modifications required by the Service Bulletin instructions must be conducted under the supervision of an authorized PILATUS Field Service Engineer, together with an appropriately licensed aircraft mechanic of the National Airworthiness Authority under which the Aircraft is registered.

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B. Approval

The technical contents of this Service Bulletin have been approved by the Federal Office for Civil Aviation (FOCA) of Switzerland.

C. Manpower

All the work shall be supervised by an authorized PILATUS Field Service Engineer (FSE) together with appropriately-licensed aircraft engineer of the country in which the aircraft is registered.

The PILATUS FSE is specifically trained in all aspects concerning this SB and will have available all Engineering Drawings applicable to each part of this Service Bulletin.

The removal, installation, adjustment and testing, of any Line Replaceable Units (LRU's), should be done in accordance to the relevant sections of the AMM.

Task	Man-hours
Preparation	4.00
Modifications	
Fabrication Work	12.50
Mechanical Work	50.00
Electrical/Electronic Work	290.50
Close-out	3.00
TOTAL MAN-HOURS	360.00

D. Material - Cost and Availability

(1) Material

Operators should contact PILATUS to arrange appointment dates for the incorporation of this Service Bulletin to:

PILATUS AIRCRAFT LTD,
PC-12 CUSTOMER SUPPORT MANAGER - Dept. GC,
CH 6370 STANS, Tel No: + 41 41-636 635
SWITZERLAND. Fax No: + 41 41-636 224

(2) Cost and Availability

Free of charge at a place and date to be mutually agreed on.

E. Weight and Balance

Depends on the tasks completed. After completion of this SB, the Aircraft must be weighed (Ref. AMM 08-10-00, Page 201) in accordance to the AFM Sect. 6.1.

F. References

Maintenance Manual - as specified.

Wiring Manual - as specified.