

## SWEDISH AIRWORTHINESS **DIRECTIVES (SAD)**

**SAD No 1-122** 

Section 1. Swedish Manufactured Aeronautical Products

**AIRWORTHINESS** 

DIRECTIVE NO:

1-122

**AIRCRAFT TYPE: SAAB 2000** 

**SERIAL No:s** 

AFFECTED:

SAAB 2000 -004 through -050 and -052, -053, -054

SUBJECT:

Fuselage - Rear Pressure Bulkhead - Reinforcement Angle

**BACKGROUND:** 

In the full scale fatigue test a crack has been found in the rear pressure bulkhead to the fuselage skin. It may lead to secondary damages which in turn can cause difficulties in maintaining cabin pressure or ultimately a sudden decompression during flight. To prevent cracking and meet the

stated design life a reinforcement angle has to be installed.

REFERENCE

Saab Aircraft AB Service Bulletin SAAB 2000-53-026 dated 27 February

DOCUMENTS:

1998 or later revision

**ACTIONS:** 

Perform actions described in Saab Aircraft AB Service Bulletin SAAB 2000-53-026 dated 27 February 1998 or later revision

COMPLIANCE

TIME:

To be performed within 4000 flight cycles after effective date of this SAD

**EFFECTIVE** 

2 March, 1998

DATE:

**LUFTFARTSVERKET Aviation Safety Department** 

LFS 1998:15

The actions contained in this directive and reference document(s) have been classified as mandatory for aircraft on Swedish register

Civilair

Norrköping