

## SWEDISH AIRWORTHINESS DIRECTIVES (SAD)

SAD No 1-031

Section 1. Swedish Manufactured Aeronautical Products

AIRWORTHINESS DIRECTIVE No:

1-031

AIRCRAFT TYPE:

SAAB SF340A (SAAB-FAIRCHILD 340A)

SERIAL No:s AFFECTED:

340A-103 through -139

SUBJECT:

Structure - Inspection of composite structure

**BACKGROUND:** 

A certain limited number of composite parts may contain delaminations as a result of technical difficulties encountered in production together with insufficiently recorded process documentation.

Delamination and water intrusion could affect the structural

integrity of the composite parts.

**ACTIONS:** 

Inspect composite parts as detailed in SAAB-SCANIA AB Service Bulletin SF340-51-006, dated February 10, 1989, or later revision. Report findings to SAAB-SCANIA AB in accordance with the bulletin.

COMPLIANCE TIME:

Inspection to be performed at next A-check. In addition, until repair/replacement as detailed in the Service Bulletin has been performed, the inspection shall be included in the inspection after hard landings and flight in turbulent air as per AMM 05-50-00.

Norrköping 1989-02-13

LUFTFARTSVERKET Flight Safety Department

LFS: 1989:5

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