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Section 1. Swedish Manufactured Aeronautical Products

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**AIRWORTHINESS**

**DIRECTIVE NO:** 1-188

**AIRCRAFT TYPE:** SAAB 91B, SAAB 91B-2 and SAAB 91C

**SERIAL No:s**

**AFFECTED:** All

**SUBJECT:** Hartzell propeller blades modell 8428-6. Retirement from service.

**BACKGROUND:** According to Hartzell Standard Practices Manual 202A it is no longer possible to use the Hartzell model 8428-6 propeller blades. After overhaul of the propeller hub HC-12X20-8() the affected blades can no longer be reinstalled. Further, the manufacturer has no intention to support the airworthiness of these blades. Therefore, the propeller blades model 8428-6 have been removed from the aircraft specifications for SAAB 91B, SAAB91B-2 and SAAB 91C.

**REFERENCE DOCUMENTS:** TCDS (Aircraft Specification) SAAB 91B, SAAB91B-2 and SAAB 91C. Hartzell Standard Practices Manual 202A.

**ACTIONS:** Remove from service propeller blades Hartzell model 8428-6.

**COMPLIANCE TIME:** To be performed at next overhaul of the propeller hub or within 6 months from the effective date of this SAD whichever occurs first.

**EFFECTIVE DATE:** 14 March 2003

**LFS:** 2003:30

**LUFTFARTSVERKET**  
Aviation Safety Authority

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

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