No person may operate requirements of that Air

AIRWORTHINESS DIRECTIVE

AD No.: 2008-0022

Date: 29 January 2008

No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.

Type Approval Holder's Name : Type/Model designation(s) :

Saab AB, Saab Aerosystems SF340A and 340B aircraft

TCDS Number: EASA A.068

Foreign AD: Not applicable

Supersedure: None

ATA 30	Ice & Rain Protection – Flight in Icing Conditions / Airplane Flight Manual – Amendment					
Manufacturer(s):	Saab AB, Saab Aerosystems (formerly Saab Aircraft AB)					
Applicability:	Model SF340A and 340B [including variant 340B (WT)] aircraft, all serial numbers.					
Reason:	Subsequent to an incident on January 2, 2006, when a Saab 340B airplane encountered icing conditions during en route climb and departed controlled flighthe NTSB has issued a number of safety recommendations.					
	Different safety actions have been discussed and agreed upon between Saab, FAA and EASA since then to meet the NTSB safety recommendations.					
	For the reasons described above, this Airworthiness Directive (AD) requires the amendment of the applicable Saab SF340A or 340B Airplane Flight Manual (AFM) to incorporate the changes to the Limitation section and the Performance section as specified in the AFM revisions listed in the 'Compliance' section of this AD.					
Effective Date:	12 February 2008					
Compliance:	Required as indicated, unless previously accomplished: Within 30 days after the effective date of this AD, amend the AFM to incorporate the changes to the Limitation section and the Performance section as specified the AFM revisions listed below, as applicable:					
	Aircraft Model	AFM Document No.	AFM Revision	Revision Date		
	SF340A	340A 000	Revision 59	30 November 2007		
	SF340A	340A 001	Revision 51	30 November 2007		

	SF340A	340A 003	Revision 31	30 November 2007		
	340B	340B 000	Revision 32	30 November 2007		
	340B	340B 001	Revision 29	30 November 2007		
	340B	340B 003	Revision 23	30 November 2007		
	340B (WT)	340B 010	Revision 21	30 November 2007		
	Note: The Airplane Flight Manual areas affected by this AD are: 1. Definition of icing conditions. 2. Operation in icing conditions. 3. Minimum airspeeds in icing conditions. 4. Auto Pilot mode in icing conditions. 5. Landing Field Length charts including effect of V _{REF} speed increment.					
Ref. Publications:	SAAB SF340A Airplane Flight Manuals Doc.No: AFM 340A 000, AFM 340A 001, AFM 340A 003 SAAB 340B Airplane Flight Manuals Doc.No: AFM 340B 000, AFM 340B 001, AFM 340B 003, AFM 340B 010					
Remarks :		quested and appropriately substantiated, EASA can accept Alternative nods of Compliance for this AD.				
	This AD was posted on 19 December 2007 as PAD 07-141R1 for consultation until 09 January 2008. The Comment Response Document can be found at http://ad.easa.europa.eu/ .					
	3. Enquiries regarding this AD should be referred to the AD Focal Point - Certification Directorate, EASA; E-mail: ADs@easa.europa.eu .					
	4. For any questions concerning the technical content of the requirements in this AD, please contact Saab on: technical.support@sat.saabgroup.com .					