



適航指令發布單

Airworthiness Directive Issuance Form

民航局AD編號 AD number	CAA-2025-03-011	發布日期 Date issued	2025/03/25
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	G280 Model Aircrafts S/N 2001 through 2162.		
主旨摘要 Subject	Flight controls - empennage electrical harness retrofit		
民航局 CAA	設計國民航主管機構 Original Authority		
<input type="radio"/> 本國產品 Native product	<input type="radio"/> FAA	<input type="radio"/> Germany LBA	<input type="radio"/> CAA-NL
<input type="radio"/> 其他個案 Other	<input type="radio"/> EASA	<input type="radio"/> UK CAA	<input type="radio"/> Japan CAB
	<input type="radio"/> Brazil	<input type="radio"/> Transport Canada Civil Aviation	<input checked="" type="radio"/> CAA of Israel
	<input type="radio"/> DGAC	<input type="radio"/> Other _____	
	設計國AD編號 Original AD number	ISR I-27-2025-03-06	
	1. 直接採用原AD之內容? (Is the original AD directly adopted?) <input checked="" type="radio"/> 是(Yes) <input type="radio"/> 否(No)_ a. 生效日期另訂為(Re-specify the effective date as) : b. 執行時限另訂為(Re-specify the compliance time or period as) :		
	2. 使用人是否需要將AD執行結果向民航局提出報告? (Do users need to report the status of compliance to the CAA?) <input type="radio"/> 需要(Yes) <input checked="" type="radio"/> 不需要(No)		
備註 Note	ATA 27. Ref. SB 280-27-335 dated 17 March, 2025 or later CAAI approved revision thereof.		

註： 1. AD內容後附。
2. 航空器產品使用人得向民航局提出豁免、替代符合方法、執行時限之展延之申請。
3. 如有任何問題，請聯絡交通部民用航空局初始適航科。Tel：(02)2349-6330 / 6332, Fax：(02)2545-8464,
adcaa@mail.caa.gov.tw

Note： 1. The AD text is enclosed.
2. Exemption, an alternative method of compliance or adjustment of the compliance time may be proposed to the CAA for approval.
3. For further information, please contact Civil Aviation Administration on Tel：(02)2349-6330 / 6332,
Fax：(02)2545-8464, adcaa@mail.caa.gov.tw

**State of Israel
Ministry of Transport
Civil Aviation Authority**

**AD ISR I-27-2025-03-06
23 MAR, 2025**

AIRWORTHINESS DIRECTIVE

This Airworthiness Directive, issued by the Civil Aviation Authority of Israel in accordance with the Israeli Air Navigation Regulations applies to an aircraft for which our records list as under your registration or you as the registered owner. It affects aviation safety and requires your immediate attention. No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with that Directive.

APPLIES TO: G280 Model Aircrafts S/N 2001 through 2162.

SUBJECT: **Flight controls - empennage electrical harness retrofit**

REASON: Several in service reports of empennage flight control related CAS messages have been attributed to the accumulation of water in electrical connectors located in the aft fuselage directly below the empennage, which, in combination with various specific failures / scenarios, could possibly result in potential unsafe conditions.

ACTION: Comply with SB 280-27-335 dated 17 March, 2025 or later CAAI approved revision thereof.

COMPLIANCE: Unless already accomplished, comply with this AD within eighteen (18) months from the effective date of this AD.

EFFECTIVE DATE: 15 April, 2025.

FOR FURTHER INFORMATION CONTACT: Mr. Shaul Pascal, A/C certification department, CAAI - P.O. Box 1101, 3 Golan Street, Airport City, Israel, 70151, Telephone: 972-3-9774853, E-mail: pascals@mot.gov.il