

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

AD ISR I-34-2024-07-1

Date: 06 AUG, 2024

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:** Aircraft serial numbers mentioned in IAI (Israel Aerospace Industries LTD) SB 368-34-106 for 767-300 certificated in any category with - CAAI STC SA-218 (FAA ST02040SE, EASA 10028430, CAAC VSTC0812, TCCA SA14-67, ANAC 2011S03-12) installed thereon.
- SUBJECT:** **Pitot-Static tubing improper rerouting after aircraft conversion from PAX to Freighter**
- REASON:** Part of the pitot-static tubing is reinstalled after installation of the structural reinforcements during the aircraft conversion.
Due to the pitot-static tubing improper rerouting, two erroneous conditions were found in the tubing connecting the pitot and the static system tubing to the right ADC (Air Data Computer) belonging to the first officer system:
- 1) Flexible hoses P/N BACH30BC06-0097 and P/N BACH30BC05-0111, creating a potential water trap.
 - 2) Rigid tubes P/N 233T9110-437 and P/N 233T9110-320/314 installed through a structure 9G rigid barrier opening, creating a potential water trap.
- The unsafe conditions mentioned above may affect the capability to drain water or moisture collected in the First Officer pitot and static tubing and may cause malfunction to the system.
- ACTION:** Complete SB 368-34-106 implementation.
- COMPLIANCE:** Unless already accomplished, comply with this AD within the next 36 months from the effective date of this AD.

EFFECTIVE DATE: August 06, 2024.

FOR FURTHER INFORMATION CONTACT: Mr. Liran Cohen, A/C certification department, CAAI - P.O. Box 1101, 3 Golan Street, Airport City, Israel, 70151, Telephone: 972-3-9774529, E-mail: cohenli@mot.gov.il