



TECHNICAL INFORMATION LETTER

TIL N° T-GEN-24-001
DATE: October 22, 2024
REV.: /

To: **Leonardo Helicopters products
Owners / Operators / Service Centres**

SUBJECT: **Eligibility for Leonardo Helicopters products
to CAT.POL.H.305**

Helicopters Affected: **A119/AW119MKII, A109E, A109S, AW109SP, AW139, AW169,
AW189, AB412**

*This Technical Information letter supersedes previous communication:
T-GEN-23-001 dated August 9th, 2023*

Dear Customer,

Leonardo Helicopters (LH) is pleased to provide a follow up regarding the analysis performed in accordance with AMC1 CAT.POL.H.305, formerly ACJ-1 to Appendix 1 to JAR-OPS 3.517.

To support the approvals under CAT.POL.H.305(a)(b), the assessment performed in the timeframe from 2019 to 2023 period confirms the reliability target for the following helicopter models, equipped with Pratt & Whitney Canada (P&WC) and General Electric (GE) Aviation engines:

- A109E, equipped with PW206C engine model;
- A109S, equipped with PW207C engine model;
- AW109SP, equipped with PW207C engine model;
- A119/AW119MKII, equipped with PT6B-37A engine model;
- AW139, equipped with PT6C-67C engine model;
- AW169, equipped with PW210A/PW210A1 engine model;
- AW189, equipped with GE CT7-2E1 engine model;
- AB412, equipped with PT6T-3B/3D engine model.

LH highlights that the eligibility of an application under CAT.POL.H.305 is intended for helicopters/ engine combinations having the following characteristics:

- maintained using the applicable and updated Instructions for Continuous Airworthiness (ICA) issued by Helicopter and Engine Type Certificate Holders (TCH);
- in compliance with all applicable Airworthiness Directives and any other prescription issued by competent Aviation Authorities;
- in an approved configuration standard;
- in compliance with all the applicable Emergency Alert and Alert Service Bulletins issued by Helicopter TCH;
- in compliance with Engine TCH recommended technical instructions;
- operated in accordance with the approved Rotorcraft Flight Manual.

Should you need any additional information, please do not hesitate to refer to your usual contact within LH Engineering Support team.

Yours Sincerely,



Marco D'Adamo
Customer Support, Services & Training
Head of Product Support Engineering