

TECHNICAL INFORMATION LETTER

TIL N° T-GEN-22-001

DATE: May 13, 2022

REV.: /

To: Leonardo Helicopters products
Owners / Operators / Service Centres

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

Helicopters Affected: A109E, A109S, AW109SP, A119/AW119, AW139, AW169,
AW189

This Technical Information Letter supersedes the following information letters:

- IL A109E-20-085
- IL A109S-20-072
- IL AW109SP-20-072
- IL A119-20-070
- IL AW139-20-107
- IL AW189-20-026
- T-169-21-002

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), the assessment performed in the timeframe from 2017 to 2021 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;
 - AW119/AW119, equipped with PT6B-37A engine model;
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- AW139, equipped with PT6C-67C engine model;
- AW169, equipped with PW210A engine model;
- AW189, equipped with GE CT7-2E1 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 (TCHs);
- 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 LH Engineering Support team (engineering.support.lhd@leonardo.com).

Yours Sincerely,



Gabriele Bordino
Head of Product Support Engineering