



TECHNICAL INFORMATION LETTER

TIL N° T-139-23-007

DATE: October 31, 2023

REV.: /

To: Leonardo Helicopters AB/AW139 owner /
Operators / Service Centres

SUBJECT: AW139 – Component Overhaul requirement CO26-01

Helicopters Affected: All AB/AW139 helicopters

Dear Customer,

With the present letter Leonardo Helicopters (LH) would like to provide further information about the deletion of item CO26-01 from Data Module “39-A-05-12-00-00A-028E-P Component overhaul schedule – General”, published with the latest Air vehicle Maintenance Planning Information (AMPI) Chapter 05 Issue 25 dated December 23, 2022.

The aforementioned task CO26-01 has been deleted because, following dedicated analysis, LH no longer requires the hydrostatic check to be performed every 5 years from the manufacturing date or from last overhaul of the fire extinguishing bottles (P/N 3G2620V00131). The hydrostatic check does not represent a minimum maintenance requirement according to the EASA International Maintenance Review Board Policy Board (IMRBPB) Issue Paper 185 published April 27, 2018. Nevertheless, please be informed that the hydrostatic check may be a requirement mandated by the National Authority and it should be performed in accordance with the applicable local regulations. Therefore, please check the regency of local regulation/standards while scheduling a removal of the fire bottle in order to accommodate the hydrostatic check at depot level.

Moreover, LH would like to apprise that the subject requirement CO26-01 has been replaced by AMPI task 26-09, prescribing the detailed Inspection of engine fire extinguishing bottles and their discharge cartridges. The inspection, depicted in Aircraft Maintenance Publication (AMP) Data Module “39-A-26-20-00-01A-31AA-A Extinguishing - Extinguishing bottles - Detailed inspection”, was introduced with the IETP Issue 42 dated December 01, 2022; it does not require to remove the bottles from the helicopter, which reduces the maintenance burden, along with the turnaround time to logistically process and perform the hydrostatic check.


Component Overhaul requirement CO26-01

Should you need any additional information, please do not hesitate to contact your focal point at Service Engineering department of LH. Alternatively, you can also reach out to the following mailboxes:

For North, Central and South America - awpc.engineering.support@leonardocompany.us

For rest of the world - engineering.support.lhd@leonardo.com

Yours Sincerely,



Marco D'Adamo
Head of Product Support Engineering