

Safety Information Bulletin

Airworthiness

SIB No.: 2018-20

Issued: 20 December 2018

Subject: Main Rotor Mast, Tail Boom Fittings and Transmission Shaft – Corrosion Protection Improvement

Ref. Publications:

Hélicoptères Guimbal (HG) Service Bulletin (SB) 18-023 Revision B dated 22 November 2018.
HG SB 15-021 Revision C dated 05 September 2017.
HG SB 15-006 Revision A dated 03 February 2015.
HG Cabri G2 Maintenance Manual (MM) n° J70-002 at issue 06 dated 06 December 2018.

Applicability:

Cabri G2 helicopters, serial numbers 1003 to 1233.

Description:

Occurrences have been reported of finding corrosion on main rotor mast, tail boom fittings and transmission shaft.

Following these reports, HG issued 3 SBs (referenced above) to provide instructions to inspect the area exposed to corrosion, to rework the corrosion, if any, and then to protect.

At this time, the safety concern described in this SIB is not considered to be an unsafe condition that would warrant Airworthiness Directive (AD) action under Regulation (EU) <u>748/2012</u>, Part 21.A.3B.

Recommendation(s):

EASA recommends operators of the affected helicopters, if operated in corrosive environment (as specified in paragraph A-17 of the MM) to apply the modification in accordance with the instructions of the HG SB 18-023 B, SB 15-021 C and SB 15-006 A.

Contact(s):

For further information, contact the EASA Safety Information Section, Certification Directorate. E-mail: <u>ADs@easa.europa.eu</u>.

For a copy of the HG SB, or technical assistance or advice, contact: Hélicoptères Guimbal – Customer support, Aérodrome d'Aix-en-Provence, 1070 rue Lieutenant Parayre, 13290 Les Milles, France, Telephone: +33 (0) 4 42 39 10 88, Fax: +33 (0) 4 42 39 10 82, E-mail: <u>support@guimbal.com</u>.



