



EASA Safety Information Bulletin

SIB No.: 2009-05
Issued: 17 March 2009

Subject: Sikorsky S-92A Main Gearbox (MGB) Malfunctions.

Ref. Publications: Sikorsky Safety Advisory SSA-S92-08-006 dated 26 September 2008; and Sikorsky CCS-92-AOL-09-0008 dated 14 March 2009.

Description: The Sikorsky Aircraft Corporation published SSA-S92-08-006 to inform owners and operators of impending Rotorcraft Flight Manual (RFM) changes, prompted by service difficulties with the S-92A MGB lubrication system. More recently, CCS-92-AOL-09-0008 was published to inform owners and operators about a recent accident with an S-92A helicopter. The latest advisory document contains reminders of existing Sikorsky service publications that recommend specific action(s) that may or may not be related to the root cause(s) of the latest accident. CCS-92-AOL-09-0008 also specifies that 'compliance' with Sikorsky Safety Advisories is 'essential'.

After reviewing the information and pending the investigation, EASA supports the recommendations contained in CCS-92-AOL-09-0008, with the exception of SSA-S92-08-006. This advisory document refers to RFM changes that have not yet been approved by the FAA. In fact, the SSA specifies the 'corrective action' as "Ensure all flight crews become familiar with the RFM changes when received". This SIB is published to ensure that all owners and operators of affected rotorcraft, registered in European Union Member States or associated countries, are aware that the procedures specified in SSA-S92-08-006 have not been approved by FAA or EASA. The relevant emergency procedures in the approved RFM must be observed.

Applicability: Sikorsky S-92A helicopters, all serial numbers.

Contact: For further information contact the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu.

Copies of the referenced advisory documents and any other related Sikorsky service publications may be obtained upon request from Sikorsky Commercial Product Support, or call the Customer Service Engineering Desk, telephone: +1 203-416-4299, or E-mail: sikorskywcs@sikorsky.com.