



EASA Safety Information Bulletin

SIB No.: 2009-32

Issued: 02 September 2009

Subject: Stainless Steel / Special Nickel Alloy Tubes – Not adequately Processed and Tested

Ref. Publication: FAA Unapproved Parts Notification (UPN) No. 2009-20080716034 dated 22 June 2009.

Description: The Federal Aviation Administration (FAA) has published the referenced UPN (attached as pages 2 through 4 of this SIB) as a result of an investigation that revealed that certain stainless steel and special nickel alloy tubes may not have been adequately processed and tested, a situation which can affect the service life on critical and non-critical aeronautical products and aircraft parts.

Recommendation: EASA supports and endorses the recommended actions contained in the referenced FAA UPN. This SIB is published to ensure that all owners, operators and maintenance facilities of affected aircraft are aware of these recommendations.

Applicability: All aircraft which have the affected tubes installed, as identified in the attached FAA UPN.

The FAA has not determined the aircraft type designs on which these tubes are (or are intended to be) installed, other than to specify that they were intended for use “on U.S. certificated aircraft”.

Nevertheless, as the FAA state that “independent aerospace manufacturing facilities are also affected, including overseas manufacturers”, it cannot be excluded that some of these parts have been supplied to Europe and are now installed on aircraft registered in an EU Member State or associated country.

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