

Safety Information Bulletin

Airworthiness

SIB No.: 2021-13

Issued: 29 June 2021

Subject: Drive Train Failure

Ref. Publications:

Civil Aviation Safety Authority (CASA) of Australia Airworthiness Bulletin (AWB) [63-010 Issue 1](#) dated 21 June 2021.

Applicability:

Robinson Helicopter Company (RHC) R22 and R44 helicopters.

Description:

CASA Australia published the referenced AWB to notify owners, registered operators, maintenance organisations and Licensed Aircraft Maintenance Engineers of a failure in a Robinson R44 helicopter drive train component that was found by the Australian Transport Safety Bureau (ATSB) during investigation [AO-2020-064](#). ATSB issued Safety Notice [AO-2020-064-SAN-014](#) to highlight this component failure.

After reviewing the available information and recognising that Australia is not the 'State of Design' for the affected type designs, EASA concurs with the AWB's recommendations.

This SIB is published to ensure that all owners and operators of the affected aeroplanes, registered in EASA Member States, are aware of these recommendations.

Recommendation(s):

EASA endorses the recommendations as specified in the Australia AWB 63-010 Issue 1 referenced above.

Contact(s):

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

For technical assistance, or further information, contact RHC, 2901 Airport Drive, Torrance, CA 90505; telephone 310-539-0508; fax 310-539-5198; or at <https://www.robinsonheli.com>.

This is information only. Recommendations are not mandatory.

