

AIB Bulletin

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Aircraft type and registration: Cessna C310Q – N119RS (light twin engined fixed wing aircraft)

Year of manufacture: 1974

Date and time (GMT): 30 December 1983 at 1400 hrs

Location: Glasgow Airport, Scotland

Type of flight: Ferry

Persons on board: Crew – 2 Passengers – Nil

Injuries: Crew – Nil Passengers – N/A

Nature of damage: Right side landing gear collapsed – minor damage to right side fuel tank and propeller

Commander's Licence: Commercial Pilot's Licence

Commander's Age: 37 years

Commander's total flying experience: 6500 hours (of which 5 hours were on type)

The aircraft was on a ferry flight to the United States of America. After an intermediate stop at Glasgow Airport, the pilot took off on the next sector to Stornoway. Whilst en route he became aware that the Stornoway weather had deteriorated, and decided to return to Glasgow. He reports that he made a normal approach to runway 23 at Glasgow Airport and that, after landing, as the aircraft decelerated to about 40 knots, the right wing slowly descended and the right wing tip and propeller contacted the ground. The aircraft came to rest on the edge of the runway, where the occupants released themselves without injury. The weather at the time was squally showers, with a surface wind from 260°(M), gusting to 30 knots.

Subsequent examination of the aircraft revealed that a strut in the down locking mechanism of the right side landing gear had fractured, allowing the leg to retract. The entire landing gear mechanism was badly in need of lubrication.

This Bulletin contains facts relating to the accidents which have been determined up to the time of issue. This information is published to inform the public and the aviation industry of the general circumstances of the accidents at the preliminary/stage and must necessarily be regarded as tentative and subject to alteration or correction if additional evidence becomes available.

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