

No: 9/91

Ref: EW/G91/06/30

Category: 2b

Aircraft Type and Registration: Bolkow BO-105D, G-BTBD

No & Type of Engines: 2 Allison 250-C20 turboshaft engines

Year of Manufacture: 1974

Date & Time (UTC): 30 June 1991 at 1025 hrs

Location: On deck of MV Fingal, off the West coast of Scotland

Type of Flight: Public Transport

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Substantial to main rotor, fuselage and drive train

Commander's Licence: Airline Transport Pilot's Licence (H)

Commander's Age: 43 years

Commander's Flying Experience: 5,015 hours rotary wing (of which 899 were on type)
2,476 hours fixed wing

Information Source: Aircraft Accident Report Form submitted by the pilot

The helicopter was on deck with rotors running while the pilot prepared for take-off into a wind of 240°/15kt, when a large canvas sheet from a pile of stores on the edge of the helideck lifted and entered the main rotor. The pilot shut down the helicopter without further incident but it had sustained considerable damage and was subsequently written off. The master of the vessel was briefed on the importance of a debris free helideck and the operator is reviewing the current instructions for the preparation and maintenance of all operating sites used by company aircraft.