ACCIDENT

Aircraft Type and Registration: Pegasus Quik, G-CEMZ

No & Type of Engines: 1 Rotax 912ULS piston engine

Year of Manufacture: 2007 (Serial no: 8280)

Date & Time (UTC): 12 May 2018 at 1541 hrs

Location: Carrickmore Airfield, Northern Ireland

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - 1 (Minor) Passengers - N/A

Nature of Damage: Damage to trike unit and wing

Commander's Licence: Private Pilot's Licence

Commander's Age: 51 years

Commander's Flying Experience: 1,232 hours (of which 364 were on type)

Last 90 days - 20 hours Last 28 days - 16 hours

Information Source: Aircraft Accident Report Form submitted by the

pilot

The pilot stated that he was flying into Carrickmore Airfield having flown from Hunsdon, Hertfordshire. At the time the weather was fine and the wind was from 200° at 8 kt with "slight gusts".

As the aircraft approached the airfield, two other aircraft transmitted that they were back-tracking Runway 26 to depart. As the accident aircraft turned onto final the last departing aircraft took off. After crossing the threshold, the pilot attempted to flare the aircraft, but it continued to descend and landed firmly on the asphalt runway. It bounced onto grass to the right of the runway nosewheel first, causing the aircraft to nose-over before coming to rest on its right wing (Figure 1). The pilot was assisted out of the aircraft having sustained minor injuries.

The pilot reported that being cold after the flight from Hunsdon may have affected his judgment. He also believed he was distracted by the departing aircraft, causing him to slow down to increase separation from them, and that consequently the aircraft had insufficient airspeed to flare properly and stalled onto the runway.



Figure 1G-CEMZ landing on its nosewheel