Accident

Aircraft Type and Registration: Europa XS Monowheel, G-BYIK

No & Type of Engines: 1 Rotax 912-UL piston engine

Year of Manufacture: 1999 (Serial no: PFA 247-12771)

Date & Time (UTC): 16 March 2024 at 1300 hrs

Location: Full Sutton Airfield, Yorkshire

Type of Flight: Training

Persons on Board: Crew - 1 Passengers - None

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

Nature of Damage: Tail fin, left wing, aileron and propeller damaged

Commander's Licence: Other

Commander's Age: 76 years

Commander's Flying Experience: 475 hours (of which 209 were on type)

Last 90 days - 5 hours Last 28 days - 3 hours

Information Source: Aircraft Accident Report Form submitted by the

pilot and enquiries made by the AAIB

History of the flight

The aircraft bounced while landing at Full Sutton Airfield and the pilot initiated a go-around. He opened the throttle, the aircraft lifted off and started to climb. However, he felt that he had pitched up too much and so levelled off at about 80 ft agl, at which point the left wing dropped and the aircraft descended. The left wing hit the ground and the aircraft partially cartwheeled damaging the propeller, wing tip and tail fin before coming to a stop. The pilot was able to exit the aircraft with minor injuries.

Pilot's comments

The pilot considered there were several factors which led to the accident. He touched down "a little faster" than he would have liked which resulted in the bounce. He then applied power too late during the go-around and, whilst reducing the pitch angle and levelling off, the aircraft airspeed decreased. He believes the aircraft may also have been affected by turbulence and airflow around the nearby hangars.