ACCIDENT

Aircraft Type and Registration: Spacek SD-1 Minisport, G-MZSP

No & Type of Engines: 1 piston engine

Year of Manufacture: 2014 (Serial no: 111)

Date & Time (UTC): 9 July 2018 at 1005 hrs

Location: Popham Airfield, Hampshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - None

Injuries: Crew - None Passengers - N/A

Nature of Damage: Nose gear and one propeller blade damaged

Commander's Licence: National Private Pilot's Licence

Commander's Age: 75 years

Commander's Flying Experience: 750 hours (of which 3 were on type)

Last 90 days - 10 hours Last 28 days - 3 hours

Information Source: Aircraft Accident Report Form submitted by the

pilot

The pilot stated that he was taking off from Runway 26, a grass runway, at Popham Airfield, for a local flight. About 50 m into the ground roll the nosewheel lifted before the rotation speed of 45 kt had been achieved. The pilot eased the stick forward to lower the nose and the nose gear touched down firmly. It subsequently collapsed resulting in the propeller striking the ground and the engine stopping with the aircraft coming to a stop on the runway. The pilot was uninjured and removed the aircraft from the runway with assistance.

The pilot believed that due to his lack of experience on type he may have pushed the control column forward too much and too quickly. He also believed that an uneven part of the grass runway may have contributed to the nose gear failure.