

ACCIDENT

Aircraft Type and Registration:	Rans S6-ES Coyote II, G-RTHS	
No & Type of Engines:	1 Rotax 912-UL piston engine	
Year of Manufacture:	2008	
Date & Time (UTC):	26 June 2011 at 1055 hrs	
Location:	Stoke Airfield, Kent	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - 1
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Landing gear, propeller, wing and tailwheel assembly	
Commander's Licence:	Private Pilot's Licence	
Commander's Age:	54 years	
Commander's Flying Experience:	490 hours (of which 78 were on type) Last 90 days - 4 hours Last 28 days - 1 hour	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

During the takeoff run the aircraft began deviating to the left, towards a parked flex-wing aircraft, despite the pilot applying full right rudder and stick. On realising that he would not be able to avoid the parked aircraft, he deliberately lifted into the air with insufficient airspeed. Having missed the flex-wing he then tried to turn his aircraft to become parallel with the runway. During this manoeuvre, carried out with insufficient airspeed, the left wing dropped causing the aircraft to turn to the left again and head towards a mower with

two people beside it. The pilot then attempted to turn sharply to the right with some success, but the left wing dropped and struck the ground, levelling the aircraft and altering its direction of travel again. The aircraft crossed the runway and a taxiway before colliding with a sea wall.

The pilot believed that the aircraft's initial deviation to the left was caused by the left wheel brake binding.