

ACCIDENT

Aircraft Type and Registration:	Streak Shadow SA, G-WYAT	
No & Type of Engines:	1 Rotax 618 piston engine	
Year of Manufacture:	1998	
Date & Time (UTC):	4 April 2010 at 1740 hrs	
Location:	Oban Airport, Scotland	
Type of Flight:	Private	
Persons on Board:	Crew - 1	Passengers - None
Injuries:	Crew - None	Passengers - N/A
Nature of Damage:	Substantial damage to the main boom near the wing trailing edge	
Commander's Licence:	National Private Pilot's Licence	
Commander's Age:	30 years	
Commander's Flying Experience:	380 hours (of which 35 were on type) Last 90 days - 20 hours Last 28 days - 7 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

The aircraft had performed several circuits at Oban Airport in clear visibility with an 11 kt wind from 220°. The pilot then elected to practise short field landings on Runway 19. During the first approach, the aircraft encountered what the pilot considered to be windshear so he applied full engine power and performed a go-around. During the second approach the aircraft encountered windshear in the same area, but the pilot was unable to arrest the rate of descent in time, leading to a heavy

landing on the aircraft's main landing gear. The damage to the main boom was discovered after he had taxied the aircraft back to a hangar.

The pilot, wearing a four-point harness, sustained no injuries. He considered that the heavy landing was caused by applying insufficient engine power to arrest the rate of descent during the landing.