



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Panama City Beach, FL	Accident Number:	ERA15LA230
Date & Time:	06/01/2015, 1905 CDT	Registration:	N59AT
Aircraft:	SEA & SKY INC DBA KRUCKER ACFT CYGNET	Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

On June 1, 2015, about 1905 central daylight time, a Sea & Sky INC Cygnet weight shift controlled aircraft, N59AT, was substantially damaged when it impacted the water near Panama City Beach, Florida. The commercial pilot was seriously injured. The weight shift aircraft was registered to and operated by the pilot under the provisions of Title 14 Code of Federal Regulations Part 91. Visual meteorological conditions prevailed and no flight plan had been filed for the personal flight, which departed Panama City Beach, Florida at 1903.

According to the pilot, after takeoff the weight shift aircraft climbed to approximately 300 feet and was leveled off. He began a turn to the right and noted an "unstable" feeling in the flight controls. He attempted to roll the aircraft to straight and level; however the aircraft continued to the left and rolled into an uncommanded "steep" left banking turn. The pilot was unable to maintain control of the aircraft; subsequently it stalled and impacted the water. An examination of the aircraft by a Federal Aviation Administration inspector revealed that the wings and fuselage received substantial damage..

The aircraft was retained for further examination.

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	SEA & SKY INC DBA KRUCKER ACFT	Registration:	N59AT
Model/Series:	CYGNET	Aircraft Category:	Airplane
Amateur Built:	No		
Operator:	Andrew E. Redmond	Air Carrier Operating Certificate:	None

Meteorological Information and Flight Plan

Observation Facility, Elevation:	ECP, 68 ft msl	Observation Time:	2253 UTC
Lowest Cloud Condition:	Clear	Conditions at Accident Site:	Visual Conditions
Lowest Ceiling:	None	Temperature/Dew Point:	26° C / 20° C
Wind Speed/Gusts, Direction:	4 knots, 70°	Visibility	10 Miles
Altimeter Setting:	30 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Panama City Beach, FL	Destination:	Panama City Beach, FL

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Serious		

Administrative Information

Investigator In Charge (IIC):	Eric Alleyne
Additional Participating Persons:	Joseph Arvay; FAA; Birmingham, AL
Note:	The NTSB did not travel to the scene of this accident.