



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Holland, MI	Accident Number:	CEN16LA363
Date & Time:	09/03/2016, 1830 EDT	Registration:	N4513S
Aircraft:	CGS AVIATION HAWK AERO II	Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

On September 3, 2016, at 1830 eastern daylight time, a CGS Aviation Hawk Aero II, N4513S, collided with power line(s) and terrain during an en route climb following takeoff from Park Township Airport (HLM), Holland, Michigan. The ultralight was destroyed. The pilot sustained serious injuries. The ultralight was registered to and operated by the pilot under 14 Code of Federal Regulations Part 91 as a personal flight that was not operating on a flight plan. Visual meteorological conditions prevailed at the time of the accident. The local flight was originating at the time of the accident.

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	CGS AVIATION	Registration:	N4513S
Model/Series:	HAWK AERO II	Aircraft Category:	Ultralight
Amateur Built:	Yes		
Operator:	Pilot	Air Carrier Operating Certificate:	None

Meteorological Information and Flight Plan

Observation Facility, Elevation:	AZO	Observation Time:	1753 EDT
Lowest Cloud Condition:	Few / 4700 ft agl	Conditions at Accident Site:	Visual Conditions
Lowest Ceiling:	None	Temperature/Dew Point:	25° C / 12° C
Wind Speed/Gusts, Direction:	3 knots, Variable	Visibility	10 Miles
Altimeter Setting:	30.18 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Holland, MI	Destination:	Holland, MI

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	Mitchell F Gallo
Additional Participating Persons:	Raymon Grillo; Federal Aviation Administration; GRR FSDO; Grand Rapids, MI
Note:	The NTSB did not travel to the scene of this accident.