



Aviation Investigation Preliminary Report

Location:	Venice, FL	Accident Number:	ERA23LA267
Date & Time:	June 10, 2023, 13:03 Local	Registration:	N49PF
Aircraft:	FLY GYROS LLC M24 ORION	Injuries:	1 Serious
Flight Conducted Under:	Part 91: General aviation - Personal		

On June 10, 2023, at 1303 eastern daylight time, a Fly Gyros LLC M24 Orion gyrocopter, N49PF, was involved in an accident at the Venice Municipal Airport (VNC), Venice, Florida. The private pilot was seriously injured. The flight was conducted as a 14 *Code of Federal Regulations* Part 91 personal flight.

According to a Federal Aviation Administration (FAA) aviation safety inspector, the gyrocopter impacted a chain-link fence while attempting to takeoff, which resulted in substantial damage. The gyroplane wreckage was retained for further investigation.

Aircraft and Owner/Operator Information

Aircraft Make:	FLY GYROS LLC	Registration:	N49PF
Model/Series:	M24 ORION	Aircraft Category:	Gyroplane
Amateur Built:			
Operator:	On file	Operating Certificate(s) Held:	None
Operator Designator Code:			

Meteorological Information and Flight Plan

Conditions at Accident Site:	VMC	Condition of Light:	Day
Observation Facility, Elevation:	KVNC,19 ft msl	Observation Time:	12:55 Local
Distance from Accident Site:	0 Nautical Miles	Temperature/Dew Point:	30°C /23°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	8 knots / , 260°
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	29.9 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Venice, FL	Destination:	Venice, FL

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:		Aircraft Explosion:	None
Total Injuries:	1 Serious	Latitude, Longitude:	27.071268,-82.440033

Administrative Information

Investigator In Charge (IIC):	Read, Leah
Additional Participating Persons:	Greg Joy; FAA/FSDO; Tampa, FL
Investigation Class:	Class 3
Note:	The NTSB did not travel to the scene of this accident.