

N522AR Preliminary Accident Report

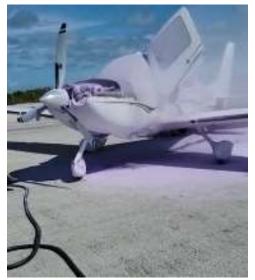
Published 14th June 2023

Location	Accident number
Norman's Cay Airport (MYEN), Norman's Cay, Exuma, Bahamas	OCC – 2023/0018
Occurrence Date & Time 26 th May 2023 9:40 am EDT (1340 UTC)	Registration N522AR
Aircraft Flight Conducted Under Instrument Flight Rules	Serial Number 1534
Information:	

Narrative:

On the 26th May 2023 at approximately 9:40 am EDT (1340 UTC), a Cirrus SR22 aircraft with United States registration N522AR was involved in an occurrence (Fire/Smoke Non-Impact) after landing at the Norman's Cay Airport (MYEN), Norman's Cay, Exuma, Bahamas.

The private flight departed from the Pompano Beach Airpark (KPMP), Pompano Beach, FL, USA with three (3)



persons on board on an Instrument Rules (IFR) flight plan enroute to the Exuma International Airport (MYEF), Exuma, Bahamas. During cruise flight to MYEF, the pilot in command observed the aircraft engine "running rough" and subsequently made the decision to divert to the nearest aerodrome, which at that point was the Norman's Cay Airport (MYEN).

The pilot successfully landed the aircraft at Norman's Cay Airport, but upon landing the aircraft, smoke was observed coming from the aircraft's engine and after quickly exiting the aircraft, fire was seen emanating from the engine. A fire extinguisher on wheels was used to suppress the flames and it was brought under control and extinguished a short while after.

There were no injuries reported in relation to this occurrence and the aircraft's engine and front of fuselage was fire damaged.

This is preliminary information, subject to change, and may contain errors. Any errors in this report will be corrected when the final report has been completed.

AAIA – PR Revision: 1 Nov. 15, 2017 1 | P a g e



N522AR Preliminary Accident Report Published 14th June 2023

Aircraft and Owner / Operator Information:

Aircraft Manufacturer	Registration
Cirrus Design Group	N522AR
Model / Series	Aircraft Category
SR22	Normal
Amateur Built	
Operator	Air Carrier
Not Applicable	Operating
	Certificate
	Not Applicable

Meteorological Information and Flight Plan:

Conditions at Accident site Visual Meteorological Conditions	Condition of Light Day
Observation facility Elevation	Observation Time 1300 UTC
16 feet	(9:00 am)
Distance from Site	Temp /Dewpoint
50 nautical miles	28°C/23°C
Lowest Cloud Condition	Wind Direction/Speed
SCT015CB	230/11KT
Lowest Ceiling	Visibility
BKN020	>6 statute miles
Altimeter Setting	Type of flight Plan
29.82 in.HG	Filed
	Instrument Flight Rules

AAIA – PR Revision: 1 Nov. 15, 2017 **2** | P a g e



N522AR Preliminary Accident Report

Published 14th June 2023

Departure Point	Destination
Pompano Beach Airpark	Exuma Int'l Airport
(KPMP), Pompano Beach,	(MYEF), Exuma,
FL, USA	Bahamas

Wreckage and Impact Information:

Crew Injuries None	Aircraft Damage Fire Damage
Passenger Injuries None	Aircraft Fire Yes
Ground Injuries None	Aircraft Explosion Not Applicable

Total InjuriesNone **Latitude, Longitude**243546.83N 0764908.13W

AAIA – PR Revision: 1 Nov. 15, 2017 **3** | P a g e



N522AR Preliminary Accident Report Published 14th June 2023



Administrative Information:

Investigator in Charge

Mr. Kendall Dorsett Jr.

Additional Information

Report Published 14th June 2023

AAIA – PR Revision: 1 Nov. 15, 2017 4 | P a g e