



AVIATION SHORT INVESTIGATION BULLETIN

REPORT # AO-16-006395

INVESTIGATION TITLE: N38677 INCIDENT INVESTIGATION STATUS: COMPLETED

SUMMARY

The Aviation Short Investigation Bulletin covers a range of the AAID's short investigations and highlights valuable safety lessons for pilots, operators and safety managers.

TERMINOLOGY

To help define what the AAID investigates, the terminology for the following category of occurrences is listed.

CATEGORY

Accident: an occurrence involving an aircraft where:

- a person dies or suffers serious injury
- the aircraft is destroyed, or is seriously damaged
- any property is destroyed or seriously damaged

Serious incident: an incident involving circumstances indicating that an accident nearly occurred (ICAO Annex 13).

Incident: an occurrence, other than an accident, associated with the operation of an aircraft which affects or could affect the safety of operation (ICAO Annex 13), and meet the definition of an "incident" as prescribed in the Bahamas Civil Aviation (Investigations of Air Accidents and Incidents) Regulations Section 2 (1), 2016.

GENERAL DETAILS			
Date:	24 th December 2016	Investigation status:	Completed
Time:	1930 UTC	Investigation type:	Incident Investigation
Location:	Staniel Cay	Occurrence type:	Runway Excursion
State:	Bahamas		
Release date:	9 th January 2017	Occurrence category:	Incident
Report status:	Final	Highest injury level:	None

AIRCRAFT DETAILS		
Aircraft manufacturer:	Piper	
Aircraft model:	PA-32-300	
Aircraft registration:	N38677	
Serial number:	32-7840024	
Type of operation:	Private	
Sector:	Piston	
Damage to aircraft:	Unknown	

On 24th December 2016 at approximately 2:30 Eastern Standard Time (1930 UTC) a Piper PA-32-300 was involved in a runway excursion at Staniel Cay, Exuma. The aircraft with registration N38677 departed Exuma International Airport with the pilot as the sole occupant.

Upon landing RWY 16 at Staniel Cay, the nose-wheel started to vibrate heavily. The aircraft pulled to the left and veered off of the runway impacting the perimeter fencing. The pilot received no injuries and damage to aircraft has not been assessed.