

## AVIATION SHORT INVESTIGATION BULLETIN

**REPORT # AO-16-006415**

**INVESTIGATION TITLE: N402RZ 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			
<b>Date:</b>	27 <sup>th</sup> December 2016	<b>Investigation status:</b>	Completed
<b>Time:</b>	2145 UTC	<b>Investigation type:</b>	Incident Investigation
<b>Location:</b>	Scotland Cay, Abaco	<b>Occurrence type:</b>	Runway Excursion
<b>State:</b>	Bahamas		
<b>Release date:</b>	5 <sup>th</sup> January 2017	<b>Occurrence category:</b>	Incident
<b>Report status:</b>	Final	<b>Highest injury level:</b>	None

## Bahamas Air Accident Investigation Department

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### AIRCRAFT DETAILS

<b>Aircraft manufacturer:</b>	Cessna
<b>Aircraft model:</b>	402C
<b>Aircraft registration:</b>	N402RZ
<b>Serial number:</b>	402C0414
<b>Type of operation:</b>	Commercial
<b>Sector:</b>	Piston
<b>Damage to aircraft:</b>	Unknown

On the 27<sup>th</sup> December, 2016 at approximately 4:30 Eastern Standard Time (2130 UTC), a Cessna 402 aircraft was involved in a runway excursion after landing at Scotland Cay Airport, Abaco Bahamas. The aircraft with registration **N402RZ** departed Treasure Cay Airport, Abaco Bahamas with a total of six souls on board (1 pilot, 5 passengers).

The pilot reported that he touched down on runway 13 approximately 300 feet from the beginning of the runway and as the aircraft slowed, brakes were applied but they had no effect on the right side. Differential braking and other techniques, including shutting off the engines were used with no effect.

The aircraft eventually overshot the runway into the vegetation ahead. No injuries were sustained by the pilot or passengers.