



INTERIM AVIATION ACCIDENT INVESTIGATION REPORT

CRASH SHORTLY AFTER TAKE-OFF

CARIBBEAN AVIATION TRAINING CENTER

TRAINING FLIGHT

TEXTRON AVIATION INC. (FORMERLY CESSNA) 172N

UNITED STATES REGISTRATION N101KA

**9 SEAVIEW AVENUE, GREENWICH FARM,
KINGSTON 13, JAMAICA**

10 NOVEMBER 2016

REPORT NUMBER JA-2016-01

Investigation being conducted by the Jamaica Civil Aviation Authority.

Accredited Representative: The National Transportation Safety Board of the United States of America (NTSB).

In accordance with Annex 13 to the *Convention on International Civil Aviation*, it is not the purpose of aircraft accident investigation to apportion blame or liability. The sole objective of the investigation and the Final Report is the prevention of accidents and incidents.

Interim Investigation Status

On November 10, 2016, about 1:35pm, a Textron Aviation Inc. (formerly Cessna) aircraft model 172N, registration N101KA operated by Caribbean Aviation Training Center, impacted terrain after loss of control following takeoff from runway 14 at the Tinson Pen Aerodrome. The student pilot, flight instructor and a rear passenger (also a student pilot) were fatally injured.

The accident occurred near to the Tinson Pen Aerodrome, in the Greenwich Farm community. The aircraft was destroyed by impact with the ground, , the airplane interior and some external skin and flight control surfaces were extensively damaged by fire.

An investigation was launched by the JCAA to determine the facts, conditions and circumstances surrounding the accident in order to determine the probable cause and make recommendations to prevent a re-occurrence.

A teardown examination of the engine which was fitted to the aircraft was conducted at the engine manufacturer's facility in the presence of investigators from the JCAA, NTSB, the engine manufacturer and the airframe manufacturer.

A draft aircraft accident report has been prepared and submitted to the Accredited Representative of the USA (NTSB), for their review and comments prior to completion of the final report.