



Aviation Investigation Final Report

Location:	Kisangani,	Accident Number:	DCA11RA080
Date & Time:	July 8, 2011, 13:11 UTC	Registration:	9Q-COP
Aircraft:	Boeing 727	Aircraft Damage:	Substantial
Defining Event:		Injuries:	77 Fatal, 35 None
Flight Conducted Under:	Non-U.S., commercial		

Analysis

Probable Cause and Findings

Findings

Factual Information

History of Flight

On July 8, 2011 about 1311 UTC (1511 local time), a Hewa Bora Airways Boeing 727-100, 9Q-COP, a domestic scheduled commercial flight, operating as Hewa Bora flight 952, collided with the ground during visual approach to runway 31 at Bangoka International Airport, Kisangani, Democratic Republic of Congo (DRC). Preliminary information from the DRC indicates that of the 115 persons on board, there were 77 fatalities, including the three flight crewmembers and two of the four cabin crew. The airplane was destroyed and consumed by post-crash fire. The departure point was Kinshasa, DRC. An instrument flight plan was filed, and the weather was reported as heavy rain and poor visibility with thunderstorms in the vicinity of the airport.

The investigation is being conducted by the Government of the DRC. All inquiries should be directed to them at:

Direction de l'Aéronautique Civile Ministère des Transports et Communications Building Ontara, boulevard du 30 juin B.P. 3304 Kinshasa/Gombe République démocratique du Congo

Information

Certificate:	Age:
Airplane Rating(s):	Seat Occupied:
Other Aircraft Rating(s):	Restraint Used:
Instrument Rating(s):	Second Pilot Present:
Instructor Rating(s):	Toxicology Performed:
Medical Certification:	Last FAA Medical Exam:
Occupational Pilot:	Last Flight Review or Equivalent:
Flight Time:	

Aircraft and Owner/Operator Information

Aircraft Make:	Boeing	Registration:	9Q-COP
Model/Series:	727 100	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:		Serial Number:	18323
Landing Gear Type:		Seats:	
Date/Type of Last Inspection:		Certified Max Gross Wt.:	
Time Since Last Inspection:		Engines:	3
Airframe Total Time:		Engine Manufacturer:	
ELT:		Engine Model/Series:	
Registered Owner:		Rated Power:	
Operator:	Hewa Bora Airlines	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Condition of Light:
Observation Facility, Elevation:	Distance from Accident Site:
Observation Time:	Direction from Accident Site:
Lowest Cloud Condition:	Visibility
Lowest Ceiling:	Visibility (RVR):
Wind Speed/Gusts: /	Turbulence Type / Forecast/Actual:
Wind Direction:	Turbulence Severity / Forecast/Actual:
Altimeter Setting:	Temperature/Dew Point:
Precipitation and Obscuration:	
Departure Point:	Type of Flight Plan Filed:
Destination:	Type of Clearance:
Departure Time:	Type of Airspace:

Wreckage and Impact Information

Crew Injuries:	7 Fatal, 2 None	Aircraft Damage:	Substantial
Passenger Injuries:	70 Fatal, 33 None	Aircraft Fire:	On-ground
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	77 Fatal, 35 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	Jones, Dennis
Additional Participating Persons:	
Original Publish Date:	November 3, 2020
Last Revision Date:	
Investigation Class:	<u>Class</u>
Note:	The NTSB traveled to the scene of this accident.
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=81073

The National Transportation Safety Board (NTSB) is an independent federal agency charged by Congress with investigating every civil aviation accident in the United States and significant events in other modes of transportation—railroad, transit, highway, marine, pipeline, and commercial space. We determine the probable causes of the accidents and events we investigate, and issue safety recommendations aimed at preventing future occurrences. In addition, we conduct transportation safety research studies and offer information and other assistance to family members and survivors for each accident or event we investigate. We also serve as the appellate authority for enforcement actions involving aviation and mariner certificates issued by the Federal Aviation Administration (FAA) and US Coast Guard, and we adjudicate appeals of civil penalty actions taken by the FAA.

The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 *Code of Federal Regulations* section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 *United States Code* section 1154(b)). A factual report that may be admissible under 49 *United States Code* section 1154(b) is available <u>here</u>.