



Aviation Investigation Final Report

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|--------------------------------|--|-------------------------|-------------|
| Location: | Seoul, | Accident Number: | ANC14WA006 |
| Date & Time: | November 16, 2013, Local | Registration: | HL9294 |
| Aircraft: | Sikorsky S76-C++ | Aircraft Damage: | Substantial |
| Defining Event: | Controlled flight into terr/obj (CFIT) | Injuries: | 2 Fatal |
| Flight Conducted Under: | | | |

Analysis

Probable Cause and Findings

Findings

Factual Information

History of Flight

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|----------------|---|
| Enroute | Controlled flight into terr/obj (CFIT) (Defining event) |
|----------------|---|

On November 16, 2013, about 2354 Coordinated Universal Time, a Sikorsky S76 C++ helicopter, Korean registration HL9294, operated by LG Electronics Co. Ltd., sustained substantial damage after colliding with a 26-story apartment building in Seoul, Korea. Both crew members received fatal injuries.

The REPUBLIC OF KOREA Aviation and Railway Accident Investigation Board is investigating the accident. As the state of manufacture of the helicopter, the NTSB has designated a U.S. Accredited Representative under the provisions of Annex 13 to the Convention on Civil Aviation to assist ARAIB in their investigation.

All inquiries concerning this accident should be directed to ARAIB at:

REPUBLIC OF KOREA
Aviation and Railway Accident Investigation Board
Ministry of Construction and Transportation
281, Gonghang-Dong
Gangseo-gu, Seoul
Republic of Korea 157-815

Tel.: (82) 2 6096-1017
(82) 2 6096-1030 (24 hours)
E-mail: byeonsc@moct.go.kr
Fax: (82) 2 6096-1031
AFTN: RKSPLYLYX
Website:

Information

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|----------------------------------|--|
| 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

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|--------------------------------------|----------|---------------------------------------|------------|
| Aircraft Make: | Sikorsky | Registration: | HL9294 |
| Model/Series: | S76-C++ | Aircraft Category: | Helicopter |
| Year of Manufacture: | | Amateur Built: | |
| Airworthiness Certificate: | | Serial Number: | |
| Landing Gear Type: | Tricycle | Seats: | |
| Date/Type of Last Inspection: | | Certified Max Gross Wt.: | |
| Time Since Last Inspection: | | Engines: | |
| Airframe Total Time: | | Engine Manufacturer: | |
| ELT: | | Engine Model/Series: | |
| Registered Owner: | | Rated Power: | |
| Operator: | | Operating Certificate(s) Held: | |

Meteorological Information and Flight Plan

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|----------------------------------|--|
| 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

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|-------------------------|------------------------------|
| Crew Injuries: 2 Fatal | Aircraft Damage: Substantial |
| Passenger Injuries: | Aircraft Fire: None |
| Ground Injuries: N/A | Aircraft Explosion: None |
| Total Injuries: 2 Fatal | Latitude, Longitude: |

Administrative Information

Investigator In Charge (IIC): Shaver, Christopher

Additional Participating Persons:

Original Publish Date: November 3, 2020

Last Revision Date:

Investigation Class: [Class](#)

Note:

Investigation Docket: <https://data.nts.gov/Docket?ProjectID=88441>

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 [here](#).