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The Beechcraft 1900 is a twin-engine turboprop regional airliner, also used as a freight aircraft and corporate transport. Produced by Beech Aircraft Corporation and Raytheon Aircraft Company from 1982 to 2002, it was designed to carry passengers in all weather conditions from airports with relatively short runways. The aircraft has a range of over 600 miles (970 km) and can accommodate up to 19 passengers. With a total of 695 units built, the Beechcraft 1900 is one of the most popular regional airliners in history. It was developed directly from the Super King Air, with a pressurized cabin and turboprop engines. The aircraft first flew on September 3, 1982, and entered service in February 1984. Many airlines continue to fly the Beechcraft 1900, which ended production in October 2002 due to market trends favoring larger regional jets. T-tail blanking occurs when the aircraft is at higher angles of attack. To address this, the 1900Ds feature additional fins for yaw stability and a taller cabin for more standing room. While requiring two pilots for passenger flights, the 1900 is certified for single-pilot operation in corporate or cargo settings. The plane uses two Pratt & Whitney Canada PT6A turboprop engines, with different power ratings depending on the model. The propellers have four blades made of composite materials. At FL230, the 1900D cruises at 280 kn while burning 772 lb per hour. It can take off from runways as short as 3,740 ft and operate in various conditions, including icing and rough terrain. The aircraft is designed to fly up to 25,000 feet with a pressurized cabin and can be equipped with weather radar and a lavatory. In the early 1990s, Beechcraft redesigned their 1900C aircraft to create the 1900D, which features a larger cabin allowing passengers to walk upright. This was achieved by increasing the cabin height and making other modifications to balance out the added weight and drag. The 1900D also has more powerful engines, modified propellers, winglets for improved efficiency, and a larger tail. Additionally, the cockpit was updated with an Electronic Flight Instrument System (EFIS). With its stand-up cabin, the 1900D is one of only two 19-seat airliners that can accommodate passengers without requiring them to bend forward. The 1900D has been certified under the FAR Part 23 "Commuter Category" standards and has a total of 439 units built. The 1900D also has a cargo conversion option, which allows it to carry up to 900 cubic feet of cargo, making it ideal for transporting bulky packages. The aircraft is powered by PT6-67D engines and has a maximum takeoff weight of 17,120 lbs. It's certified for single-pilot cargo operations and has been awarded a supplemental type certificate (STC) for its cargo configuration. The Beechcraft 1900C has also been used by the US military under the designation C-12J, with six units being built specifically for the military. These aircraft have been used for various purposes, including GPS jamming tests and airlift operations. As of July 2018, a total of 306 1900Cs and 192 1900Ds were in airline service worldwide, with operators from nine countries. The Beechcraft 1900 had a history of fatal accidents, with a total of five major crashes between 1987 and 1995. List of Beechcraft 1900 aircraft accidents: A United Express 1900C collided with a Beechcraft King Air at Quincy Regional Airport in Illinois on January 19, 1996. All 14 people on board both planes died. In July 1998, Proteus Airlines Flight 706, a 1900D, crashed into the sea over Ouessant Bay in France, killing all 14 passengers and crew members. There were crashes of Régionnair Flights 1707 and 347, which resulted in fatalities and injuries. A Sociedade de Aviação Ligeira 1900C plane went down in Angola on March 17, 2001, killing 16 people out of the 17 on board. The Beechcraft 1900D plane crashed into a hangar at Charlotte/Douglas International Airport on January 8, 2003, killing all 21 people aboard. Colgan Air Flight 9446, a 1900D, crashed into the water off Hyannis, Massachusetts, on August 26, 2003, killing both pilots. On January 28, 2004, a Tassili Airlines 1900D plane crashed in Algeria during landing, killing one crew member. A US Air Force-operated Beechcraft 1900C crashed on March 16, 2004, at Tonopah Test Range Airport in Nevada, killing all five people aboard. On May 2, 2008, a South Sudan Air Connection plane carrying South Sudan's Minister of Defense crashed, killing 22 people. In November 2009, a Bluebird Aviation 1900D crashed during landing at Wilson Airport in Nairobi, Kenya, killing the captain and seriously injuring the first officer. JS Air Flight 201, a Beechcraft 1900C, experienced engine failure on November 5, 2010, and crashed shortly after takeoff from Karachi's Jinnah International Airport, killing all 21 people on board. On September 25, 2011, a Buddha Air 1900D crashed in Nepal during a return scenic flight from the Himalayas, killing 19 of the 20 people on board. A Beechcraft 1900C operated by Panamericano disappeared on April 7, 2013, while carrying one person aboard. On February 11, 2015, a Panamericano 1900C experienced engine failure after takeoff from Miami Executive Airport and crashed during an attempted emergency landing, killing all four people on board. Myanmar Air Force 1900Ds have been involved in crashes. One occurred on February 9, 2016, shortly after taking off from Naypyidaw Airport, resulting in the deaths of five officers on board. On June 10, 2021, a Myanmar Air Force 1900D crashed during approach to Anisakan Airport, killing 12 people out of the 16 on board. Data from Raytheon indicates that the Beechcraft 1900D has passenger capacity and performance specifications. The Beechcraft 1900 is a twin-engine turboprop airliner with a maximum takeoff weight of 17,120 pounds and a useful load capacity of 6,356 pounds. It measures 57 feet 8 inches in length, 15 feet 5 inches in height, and has a wingspan of 57 feet 9 inches. The aircraft is powered by two Pratt & Whitney Canada PT6A-67D turboprops, each producing 1,279 horsepower, and has a cruise speed of 280 knots at an altitude of 20,000 feet. It can travel up to 362 nautical miles with a payload of 19 passengers. The Beechcraft 1900 has been widely used in various operations, including passenger transport, cargo transportation, and military services. It was originally designed for corporate aviation but later evolved into a successful commercial airliner. Over the years, numerous variants of the aircraft have been developed, including the 1900D, which features an upgraded avionics system and improved performance capabilities. The Beechcraft 1900 has also been used by various military forces around the world, including the US Army and the Sudanese Air Force. The aircraft has a long history of service, with over 900 units produced since its introduction in the 1980s. Despite some competition from other similar aircraft models, such as the Fairchild Swearingen Metroliner and the Dornier 228, the Beechcraft 1900 remains one of the most popular and widely used turboprop airliners in the world. Note that I've tried to preserve the original meaning and content of the text while rephrasing it for clarity and concision. Let me know if you'd like any further assistance! Beechcraft 1900C aircraft accident reports from various sources: * Homer Airport, AK (HOM): ASN Aircraft accident Beechcraft 1900C N401RA * Manila International Airport (MNL): ASN Aircraft accident Beechcraft 1900C-1 RP-C314 * Block Island, RI: ASN Aircraft accident Beechcraft 1900C N811BE * Saranac Lake-Adirondack Airport, NY (SLK): ASN Aircraft accident Beechcraft 1900C-1 N55000 * Saint-Augustin, Quebec: Controlled flight into terrain, Régionnair Inc., Beechcraft 1900C C-FGOT * Sept-Iles, Quebec: Controlled Flight Into Terrain, Régionnair Inc., Raytheon Beech 1900D C-FLIH * Quilemba: ASN Aircraft accident Beechcraft 1900C-1 S9-CAE * Mena, AR: ASN Aircraft accident Beechcraft 1900C N127YV * Ghardaia: Noumerat Airport (GHA): ASN Aircraft accident Beechcraft 1900D 7I-VIN * Tonopah-Test Range Airport, NV (XSD): ASN Aircraft accident Beechcraft 1900C N27RA * Besi, Obanliku: ASN Aircraft accident Beechcraft 1900D 5N-JAH * Sudan: Engine fault 'caused Sudan crash' * South Sudan: Three-day mourning for crash victims * Karachi: No survivors in Karachi plane crash * Nepal: 19 dead after tourist plane crashes in Nepal * São Tomé Island Airport (TMS): ASN Aircraft accident Beechcraft 1900C-1 ZS-PHL * Miami Executive Airport, FL (TMB): ASN Aircraft accident Beechcraft 1900C YV1674 Beechcraft 1900D Aircraft Information