FACT SHEET
C-20D/G Gulfstream

Mission

U.S. Navy -- Provide long-range, worldwide airlift and logistic support for senior leadership, dignitaries and fleet battle groups.

Description

The C-20D is a military version of the Gulfstream III aircraft and the C-20G is a military version of the Gulfstream IV aircraft manufactured by Gulfstream Aerospace Corporation. All C-20 aircraft are capable of all-weather, long-range, high-speed, nonstop transoceanic flights. The C-20D variant features accommodations for five passengers and staff while the C-20G variant may be configured for cargo operations, passenger operations or a combination of the two. The C-20D/G aircraft provides worldwide passenger and cargo airlift for military and government officials and dignitaries.

Specifications

C-20D/G

Primary Function: C-20D: Worldwide passenger airlift; C-20G: Worldwide passenger and cargo airlift
Date Deployed: C-20D: 1987; C-20G: 1994
Propulsion: C-20D: Two Rolls Royce Limited Spey MK511-8 turbofan engines equipped with thrust reversers; C-20G: Two Rolls Royce Tay MK611-8 turbofan engines equipped with thrust reversers
Length: C-20D: 83 feet 1 inch (25.32 meters); C-20G: 88 feet 4 inches (26.92 meters)
Wingspan: 77 feet 10 inches (23.72 meters)
Height: C-20D: 24 feet 4.5 inches (7.43 meters); C-20G: 24 feet 5 inches (7.44 meters)
Weight: C-20D: Max. gross, takeoff: 69,700 pounds (31,615.39 kilograms); C-20G: Max. gross, takeoff: 73,200 pounds (33,202.96 kilograms)
Airspeed: C-20D: 566 knots (0.85 Mach/ 652 miles per hour/1,048.23 kilometers per hour); C-20G: 582 knots (0.88 Mach/ 669.75 miles per hour/1,077.86 kilometers per hour)
Ceiling: 45,000 feet (13,716 meters)
Range: C-20D: Max. (Varies with load) 3,700 nautical miles (7257.88 miles/6,852.4 kilometers)
C-20G: Max. 5,130 nautical miles (9,500.76 kilometers)
Crew: Pilot, Co-Pilot and Crew chief, flight attendant and/or loadmaster added as required
Passengers: C-20D: 13; C-20G: 26
Prime Contractors: Gulfstream Aerospace
FACT SHEET
C-20D/G Gulfstream

Program Status
C-20D/G

Production Phase: Operational

Inventory: C-20D - Navy: 1; C-20G - Navy: 1, Marine Corps: 1, Naval Reserve: 3