



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/ 1077.86 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 (5903.50/9,500.76 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

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Program Status

C-20D/G

Production Phase: Operational

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