



C-2A Greyhound

*Unmatched range and
payload support to carrier
onboard delivery missions*

THE VALUE OF PERFORMANCE.

NORTHROP GRUMMAN

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Northrop Grumman's C-2A Greyhound has safely and successfully extended the operational readiness and reach of the U.S. Navy's carrier strike groups around the world.

Unparalleled Support

The C-2A is purpose-built for the U.S. Navy's carrier onboard delivery (COD) mission. Whether it's honorable dignitaries, critical replacement parts, high priority cargo or letters from home, the aircraft's extended range, pressurized cabin, and reconfigurable volume of 862 cubic feet serve a vital role in the carrier's mission performance and operational success.

The aircraft's range of more than 1,300 unrefueled nautical miles affords carriers the freedom to travel anywhere in the world unconstrained by logistics demands. Likewise, the C-2A's pressurization system allows it to fly at high altitudes, ensuring continual on-time delivery, passenger comfort and logistical success.

The flight and storage capabilities of the C-2A ensure the carrier is never restricted by the COD mission. This unparalleled level of support spans the world's oceans resulting in reduced operational risk and on-time logistics, regardless of location or weather patterns.

Affordable Modernization

With the current aircraft reaching the end of its life cycle, the most affordable option to maintaining the COD mission capability is modernization, including engines, wings, cockpit and minor structural life extension that will lengthen the C-2A's operability well into the future.

While the aircraft currently meets the Navy's mission requirements, Northrop Grumman is preemptively looking at modernization to ensure the Navy's carrier operations are never interrupted or limited by the COD. Modernization presents the most affordable option to maintain airborne resupply capability because it leverages the Navy's investment in the E-2D Advanced Hawkeye and merges parts of its configuration with the C-2A. This generates significant cost-savings through commonality of parts, fuel consumption, maintenance, training and a decreased logistical footprint aboard carriers.

This approach also extends the C-2A's legacy of performance and security while freeing precious storage space aboard the carriers. The necessary modernizations can occur by using a flexible, affordable schedule based on need, providing ultimate cost and maintenance flexibility.



A C-2A Greyhound preparing to launch.



The aircraft delivers payloads of 10,000 pounds of high-priority parts, supplies and passengers.



A C-2A taxiing on the flight deck.

Key Features

- Pressurized cabin for weather avoidance and passenger comfort
- Unrefueled range: more than 1,300 nautical miles (1,497 statute miles)
- Payload: 10,000 lbs or 26 passengers (or a combination)
- Length: 56 ft 10 in (17.3 meters)
- Height: 17 ft 2 in (5.28 meters)
- Wingspan: 80 ft 7 in (24.56 meters)
- Ceiling: 30,000 ft (9,144 m)
- Volume: 862 cu ft
- Weight: Max. gross take-off : 57,500 lbs (26,082 kg)
- Airspeed: Cruise – approx. 260 kts true airspeed
- Propulsion: Two Allison T56-A-425 turboprop engines; 4,600 shaft horsepower each

For more information, please contact:

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Printed in USA

Marcom Bethpage

14-0509 • AS • 08/14 • 57431

NAVAIR public release, SPR-2014-260

Distribution Statement A, approved for public release, distribution is unlimited.

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