



For Immediate Release

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NORTHWEST UAV'S NW-88 HEAVY-FUEL ENGINE PLAYS PERFECT COMPLEMENT TO SKYWAYS' V2.6 CARGO AIRCRAFT

The best solution for powering missions in unpredictable environments, NWUAV's NW-88 Engine successfully supports Skyways ground-breaking beyond the horizon ship-to-shore, shore-to-ship critical missions.

McMinnville, OR: Integrated on Skyways V2.6 cargo aircraft, Northwest UAV's NW-88 Engine was a key differentiator for Skyways during their successful demonstration at the Navy's Bluewater competition late last year at Webster Field in Pax River, MD.



“Working alongside the Skyways team as they march forward to provide a cargo solution that meets the Navy’s stringent reliability requirements, among them a must- have heavy fuel engine that operates on JP5, has been a privilege,” said Chris Harris, President, and Owner of NWUAV. “It has always been our company’s mission to support the warfighter and this project in particular is exciting. As Skyways works to solve capability gaps in critical delivery methods, we in turn have been working on continuous improvements to make the V2.6 as plug-and-play as possible.” As a result, the latest upgrade to the most recent

Skyways orders for the NW-88 is the integration of a remote start capability and an updated battery charging system and generator.

These updated remote start capabilities simplify operations, allowing the “Start” command to come directly from the pilot. Improving UAS capabilities, the eVTOL lift battery pack recharges during steady-cruise flight, allowing for multiple destination missions without battery swaps. “Integrating remote-start and battery-charging capabilities into the engine reduces the amount of GSE required when interfacing with the aircraft. With these system upgrades, operator interface with the NW-88 is boiled down to adding fuel (if needed), allowing the operator to focus on the importance of the task at hand – managing the mission.”

Production released and manufactured in the US (most of which NWUAV does in-house), the NW-88 and sister engines – the NW-44 and the NW-230 – have minimal exposure to supply chain issues and comply with the DoD’s “Buy America Act.” Easily configured to fit existing aircraft, the NW-88 supports fixed wing aircraft in the 75-150 lb range that require the use of heavy fuel and a modular power system that is ready to deploy with minimal modification. Stop in and chat with the team at SeaAirSpace Booth #3421, and get a first-hand look at NWUAV’s family of engines.


About Northwest UAV

As an American company, Northwest UAV is hyper-focused on supporting America’s national defense initiatives and investing in technology that helps their customers and end-users put additional distance between them and the emerging threats in the world. NWUAV continues to engineer the future of unmanned power systems through innovation, delivering unmatched capabilities that address modern challenges and navigate the toughest environments. For over 15 years our experienced team has equipped customers with reliable, cost-effective propulsion solutions – propelling systems to new heights and unlocking new mission sets. Northwest UAV is an AS9100-D/ISO9001-2015 certified, DCAA and NIST CSF compliant operation.



Find out more about NWUAV:

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