



FAST

FLIGHT, ANALYSIS,
& SYSTEM TEST
RANGE



A DIVISION OF



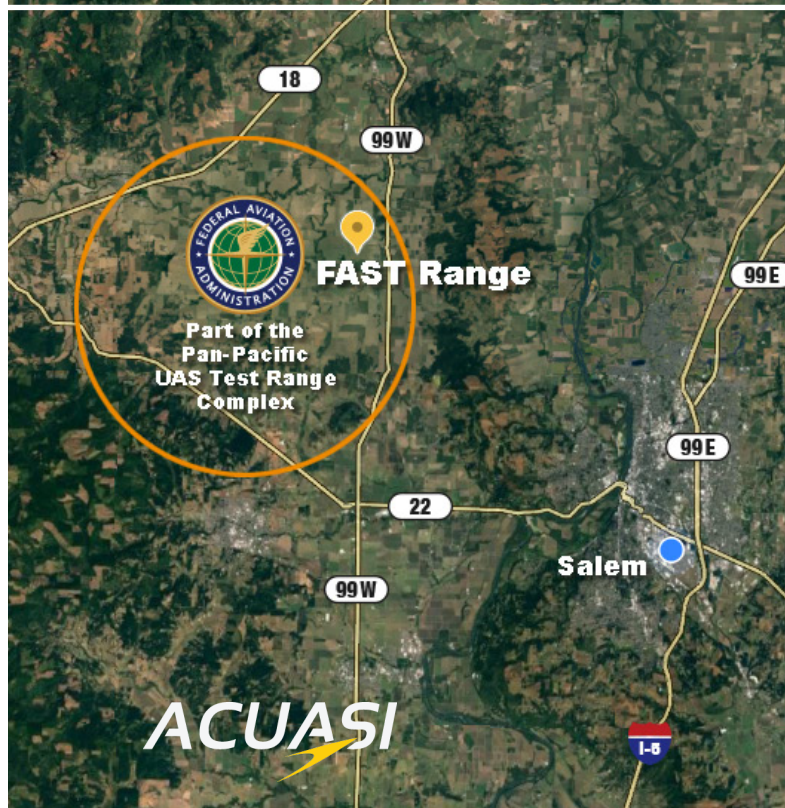
Northwest UAV ONE-STOP-SHOP

A GLOBAL COMPANY

- **ENGINEERING** – Support for Mechanical, Electrical, Design and Aerospace
- **MACHINE SHOP** – Support for Production and/or Flight Test Operational Needs
- **RAPID PROTOTYPING** – 3D Printing / Selective Laser Sintering (SLS)
- **ELECTRICAL** – Harness Manufacturing



McMinnville



RANGE CAPABILITIES & SERVICES

- FAA Approved COA UAS Test Range (Secured and Discrete)
- Part 107 Drone Airmen/Remote Pilots On-Site
- Approximately 1 Hour Drive from Portland International Airport
- Office, Shop and Warehouse Space Available (15,000 sq/ft)
- CONUS and OCONUS Deployable Maintainers Available
- NIST Compliant Training Equipment
- Currency Training Classes Offered
- Custom Scenario-Based Training



Finally, a one-stop-shop for those deploying UAVs professionally. From design to development to testing to manufacturing to finally flying – Northwest UAV has the team, the well-vetted suppliers, and the space to help you achieve your unmanned systems goal. Now, with the ability to fly at their FAST UAV Test Range just 12 miles south of their headquarters, Northwest UAV offers everything you need to get your UAV flying higher, faster. When reliability is key, you need Northwest UAV.



Through the University of Alaska Fairbanks, Northwest UAV has been granted a Certificate of Authorization (COA) by the FAA to operate its own test range under the Pan-Pacific UAS Complex. Launched with an inaugural flight in September 2019, Northwest UAV's Flight, Analysis & System Test (FAST) UAV Range has supported a variety of tests flights supporting education, military, and commercial endeavors. The range capabilities facilitate the opportunity to fly up to 5,000 feet in a 5 nautical mile radius of airspace just 12 miles south of Northwest UAV's campus.

Flight, Analysis & System Testing. Northwest UAV your one-stop-shop!

Northwest UAV now provides customers with capabilities that include the new flight test range as well as on-sight dedicated machine shop, 3D printing operation, aero/mechanical/electrical engineering services, wire harness production, technical writers and a fully capable AS9100 production facility. The new facility includes up to 15,000 sq/ft of professional and production/warehouse space dedicated solely for customer use. The ability to offer our current customer base, and the industry as a whole, a facility in which all aspects of design, manufacture, build-to-print, ground testing and the flight testing of UAVs is possible under one roof is a game changer.

Northwest UAV **Range operations began in September 2019** and NWUAV continues to look for opportunities to work with state and local law enforcement, current and new customers as well as newly registered UAV platforms ready for testing.

**Please contact David Jackson,
FSO/Business Development by email
David.Jackson@nwuav.com or
call 503.434.6845 x185**

**Visit our website and download the FAST Range
COA Application to schedule your flight today!**

“If I had the financial backing to develop a new product from concept to flight – I would be looking for a company with our core capabilities to get in the air as soon as possible.” said President and Owner of NWUAV, Chris Harris. “With our COA and the full-service campus all in one spot, we are able to design, build, test, fly and instantly address our customer's needs from concept all the way to production.”

ACCOMMODATIONS

With a campus spanning 10 acres and over 60,000 sq. ft. of manufacturing and office space, Northwest UAV offers visiting customers even more than the services already mentioned. We're thrilled to be able to offer RV parking and hookups, facility space for rent, and free WiFi. We also have a MRO and repair shop on site for quick fixes, and our 3D printing sister company, Northwest Rapid Manufacturing, who prints some of our most important engine components.

- MRO and Repair Shop
- Engine Test Cell Availability
- 3D Print Manufacturing
- CNC Machine Shop
- Free WiFi
- RV parking, with hookups



In attendance to witness the inaugural flight from left to right: Joe Gibbs, David Jackson, Tim Klein, Rich Davis, Terry Wilmeth, Heather Sorenson, Nick Adkins, Heather Peck, Tom Elmer, Chris Harris. UAF photo by James Parrish.



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