



Position Vacancy Announcement

Range Control Officer

Aurora Launch Services has an immediate requirement for a highly experienced and motivated individual to fill the position of

Range Control Officer

Aurora Launch Services (ALS): Aurora Launch Services is a wholly-owned subsidiary of Alaska Aerospace, established to provide low cost, highly reliable launch services on a contract basis to both government and commercial space launch customers worldwide. The company is headquartered in Anchorage, Alaska, co-located with Alaska Aerospace.

Position Description: Under the direction of the Aurora Launch Services Director of Range Operations, the Range Control Officer (RCO) plays a critical role on the launch team responsible for leading all activities related to launch operations. This individual will be a key player in successfully executing the launch operational aspects of missions at locations where Aurora Launch Services has been contracted to conduct launch services.

Responsibilities:

The RCO is the overall execution manager for Aurora Launch Services and will have responsibility for interfacing with the customer launch director and mission team. In addition, the RCO will have the day-to-day responsibility for mission planning, requirements development and technical interfaces. The RCO oversees all the Aurora Launch Services personnel roles, training, and detailed mission execution and acts as the lead for launch site activities and personnel during mission operations.

Personnel development, training, qualification, and certification of the personnel working missions for Aurora Launch Services are key responsibilities of this position.

Primary job functions include:

- Lead all launch activities for the Aurora Launch Services team in support of contract customer requirements at spaceports worldwide.

- Polls the launch weather officer, the Range Operations Supervisor (ROS), the Ground Safety Officer (GSO), and the Flight Safety Officer (FSO) verifying that the entire team is ready for launch.
- Leads the Aurora Launch Services team on a day-to-day basis at deployed locations.
- Interface with the launch operator to ensure a safe and smooth launch operation
- Provide and maintain up-to-date program/project management, maintenance, modifications, upgrade, and budget plans for all assigned systems in support of launch operations.
- Management, training, growth, and support all personnel to ensure adequate launch team staffing.
- Provide expert advice and guidance on products and services offered by Aurora Launch Services as related to customer requirements.
- Translate unique customer requirements into innovative, integrated, workable solutions; ensuring that technology applications in use and/or being proposed address current and future operational requirements.
- Participate in preparation of formal responses to customer's Requests for Proposals, Requests for Information, and Requests for Qualifications of Aurora Launch Services personnel and capabilities.
- Participate in Business Development work, including planning, estimating, and budgeting activities.

The position requires interpersonal skills needed to work with a diverse team of employees, contractors, and customer personnel. This is a multi-disciplinary position requiring hands-on experience and tasking, as well as the ability to manage a variety of personalities.

This is a Part-Time position with varying work schedules depending on the location and duration of customer launch campaigns. Extensive travel and working at spaceports worldwide can be expected.

Required:

- Must possess a Bachelor's degree or an equivalent work experience.
- Experience in a rocket, missile, or launch vehicle environment along with range instrumentation, telemetry, communications, and optics.
- Minimum of ten years' experience in space launch activities.
- Knowledge of computer software and hardware, RF/satellite systems, network communication protocols, and network infrastructure hardware.
- Ability to work with multidisciplinary teams in the space launch industry.
- Strong leadership qualities with proven ability to work well in an open team environment and managing a culturally-diverse employee base of full-time, part-time and contract employees.
- Excellent interpersonal, communications, public speaking, and presentation skills.

Aurora Launch Services, 4300 "B" Street, Suite 101, Anchorage, AK 99503

- Experience working with federal government agencies and private sector companies within the aerospace/aviation industry.
- Willing and able to work extended hours, overtime, and on weekends, as required.
- Ability to multi-task in a very dynamic and complex aerospace environment.
- Must be able to obtain and maintain a U.S. Security Clearance at the appropriate level (requires U.S. Citizenship).

Other Desirable Qualifications

- Past working experience in the aerospace industry, with a preference towards experience in the space oriented industry; such as range operations, space systems operations, or launch vehicle development/operations.
- Previous experience interfacing with government and commercial launch vehicle operators

Qualifications: Qualifications for personnel to perform as an RCO shall include successful completion of knowledge-based training (self-study or classroom) as directed by the Director of Range Operations and consistent with Aurora Launch Services FAA approved qualification program.

Equal Employment Opportunity Statement

It is the policy of Aurora Launch Services to provide equal employment opportunity to all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, gender expression, national origin, age, protected veteran or disabled status, or genetic information.

Compensation

A competitive salary and benefits package, determined upon experience level of individual, will be negotiated after an offer to hire has been given.

To Apply

Please send a cover letter and resume to John Cramer, President, Aurora Launch Services, 4300 "B" Street, Suite 101, Anchorage, AK 99503. This position will remain open until filled.