



## Position Vacancy Announcement

### Command System Operator

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

#### ***Command System Operator***

**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 Command System Operator (CSO) provides control and oversight of command destruct system (CDS) hardware supporting the Flight Safety Officers ability to terminate the flight of a launch vehicle or missile. The CSO does this by monitoring all command destruct subsystems.

#### **Responsibilities:**

The CSO's primary responsibility is to support to the FSO ensuring the command destruct subsystems are properly functioning and providing accurate information. The Command Destruct Subsystem provides full redundancy and is comprised of hardware such as a Command Exciter/Encoders, High Power Amplifiers, Antenna Switching Units, UHF Omni and Directional antennas, and Command Verification Receivers. The CSO is essential in providing the systems integrity during flight operations.

Primary job functions include:

- Solely responsible for monitoring the command destruct subsystems for operational accuracy during launch operations.

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.

The position 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 High School diploma or equivalent degree.
- Minimum of five years' experience in flight safety and/or rocket launch operations.
- Working knowledge of the principles, practices, methods, and terminology in launch vehicle operations and flight termination technology.
- Knowledge of computer software and hardware.
- 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.
- Must be able to obtain and maintain a U.S. Security Clearance at the appropriate level (requires U.S. Citizenship).

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### **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.
- Prior certification as a CSO is highly desired.

**Qualifications:** Qualifications for personnel to perform as a CSO shall include:

a. 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.

b. Successful completion of instructor-led, hands-on training on how to perform the CSO function followed by satisfactory on-the-job performance as a trainee, as applicable.

c. Proficiency demonstrated to a qualified range operations professional during simulation scenarios that exercise hands-on operations of CSO.

### **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.