**SITECH South LLC**

**UAS Drones & LiDar Scanning Support Specialist**

**Florida**

**PRIMARY FUNCTION:**

The primary function of this position is to initiate and support UAS\Drone activity. This includes in depth product knowledge, consultative expertise, flying as a service (FaaS) and commercial support for customers and internal stakeholders. Engage in Training, Demonstrating and Technical Sales Support for UAS applications.

**DIMENSIONS:**

**ESSENTIAL DUTIES:**

* Develop and implement standard operating procedures (SOP) for drone missions and data processing.
* Promote products, software and processing products/services in conjunction with commercial sales and business development.
* Maintain a logging system for UAS missions including prefight, in flight standards, post flight, data preparation, processing and incident reporting
* Have and maintain current FAA UAS Remote certification
* Create, file, log and record company drone tail numbers with the FAA
* Inventory responsibility for company owned drones used in FaaS activities
* Work with operations for inventory for equipment, sensors, payloads, accessories and Aeropoints
* Provide training and support for UAS products: DJI, Wingtra, Microdrones, Riegl, Harris Aerial, Propeller, Aeropoints, Pix4D, Alaris Pro, UAS and other lines as added.
* Support and promote soft technology: products such as Propeller and Microdrone process tokens, software, new software and software updates.
* Function as a paid consultant to SITECH South customers for Training and Support.
* Works as a technical liaison to the sales force to promote sales activities and facilitate order closings.
* Provide support for field service on all UAS products, providing phone support as well as on-site troubleshooting as required.
* Maintains a log data library consisting of project documentation and reports according to company guidelines.
* Uses manuals, repair manuals, parts manuals, parts diagrams to troubleshoot Trimble and associated vendors equipment.
* Computer proficiency in MS Office, UAS OEM Software and CAD software preferred.

**MINIMUM REQUIREMENTS:**

Education\Certification:

Associate degree or higher or equivalent experience. Experience in Construction Technology a plus.

Certification: Current FAA UAS Remote Certificate

Work Experience:

One plus years of field experience in construction technology preferred. Must be proficient in the application UAS products.

 Physical:

Must be able to handle the physical demands associated with the job including walking job sites, climbing, bending and manually handle parts up to 50 pounds.

Other:

Must be able to effectively document activities on customer work orders. Must have cognitive reasoning and problem-solving skills. Be able to apply knowledge, convey written information and use verbal communication in a relatable way to others. Should have basic proficiency using PC based applications (iOS where applicable).

Additional: Field activities require a valid state drivers license (obtain within 30 days of hire a valid license within the state of SMA’s operation) andpossess a safe driving record, as outlined in the SISO Employee Handbook. Must be able to pass a pre-employment drug test.

This job description is not intended to be all-inclusive. Your supervisor may request and assign you similar duties.