

Job Title: Test Engineer III

This position is contingent on award. Salary is dependent on experience and education.

KMS Solutions is seeking motivated individuals to join our team to provide Engineering Support Services to Team Submarines Undersea Weapons and Warfare Systems (TEAM SUB UWSS) at the Naval Sea Systems Command, Washington Navy Yard in Washington DC.

TEAM SUB UWSS supports the following program offices: Undersea Weapons (PMS 404), Undersea Defensive Warfare Systems (PMS 415), Undersea Technology (SEA073) and TEAM SUB Front Office and International Programs Branch (SUB – I). Support includes

Undersea Weapons PMS 404 – oversees the production, in-service support, and modernization of the Navy's lightweight torpedoes, heavyweight torpedoes, and acoustic submarine emulators.

Undersea Defensive Warfare Systems (PMS 415) – conducts research, development, and acquisition of both submarine and surface-ship undersea defensive weapons systems.

Undersea Technology (SEA 073) – bridges S&T and R&D through testing, demonstration, and validation of promising technologies to provide undersea emergent capabilities that are safer, stealthier, and lower cost.

SUB – I – reports to the Program Executive Officer for Submarines, coordinating submarine related Foreign Military Sales (FMS) to allied countries while communicating and forming cooperative relationships with foreign submarine forces.

Candidates with an appropriate mix of education and experience should apply at www.kmssol.com.

Job Overview & Responsibilities

Test Engineers will liaison with NAVSEA, Naval Warfare Centers, Commander of Operational Test and Evaluation Force (COMOPTEVFOR) and other stakeholders to provide input to Test and Evaluation Master Plans for US Navy Heavyweight Torpedoes (e.g., MK48 ADCAP).

Develop both Developmental (DT) and Operational Tests (OT) plans, monitors test execution and develops test reports for US Navy Heavyweight torpedoes (e.g., MK48 ADCAP). Conducts analysis of associated data to determine suitability for use on in-service submarines and makes recommendations to TEAM SUB UWSS regarding operational effectiveness of the weapons system.

Essential Functions

Reasonable accommodations may be made to enable individuals with disabilities to perform these essential functions:

- Liaison with test and evaluation stakeholders
- Manage all aspects of test program execution (Communications, Scheduling, Test Plan Generation)
- Perform technical and administrative analysis of systems.
- Generation of test plan and test reports
- Report results of analyses to clients.
- Advise clients on security matters related to testing and operations.
- Ensure appropriate security posture is maintained for systems including coordinating, implementing, and enforcing information systems security policies, standards, and methodologies.

Required Education and Experience:

- Bachelor's Degree in Engineering
- 7 years of relevant experience
- Experience maturing technology and performing technology development
- Prior experience performing weapon system testing
- SECRET DoD security clearance
- Familiarity with Department of Navy and associated procurement processes.

Preferred Education and Experience:

- 10 years of relevant experience
- Prior submarine experience
- Prior Commander Operational Test and Evaluation Force Experience
- Graduate of Operational Test Director and/or Integrated Framework Course
- Defense Acquisition Workforce Initiative Act (DAWIA) Test and Evaluation Certification

Competencies

- Proficiency in MS Word, MS Excel, MS PowerPoint, and MS Visio.
- Familiarity with technical terms and descriptions related to advanced systems.
- Communication proficiency.
- Thoroughness and attention to detail.
- Ability to work independently and with a team.

Other Duties

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.

Supervisory Responsibility

No supervisory responsibilities.

Work Environment

This job operates in a professional office environment. This role routinely uses standard office equipment such as computers, phones, and photocopiers.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to talk or hear. Excellent listening skills are essential. The employee frequently is required to stand, walk, use hands to finger, handle or feel, and reach with hands and arms.

Position Type/Expected Hours of Work

The typical workday is eight hours in length. Some flexibility in hours is allowed, with concurrence from the supervisor. The employee must be available during the "core" work hours of 9:00 a.m. to 3:00 p.m. and must account for the hours in a pay period to maintain full-time status.

Travel

Up to 10% travel may be required.

AAP/EEO Statement

KMS Solutions provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state, or local laws.

This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.

About KMS

KMS Solutions, LLC, provides high quality consulting and technical services to commercial and Government clients. Our principals are experienced in and dedicated to serving the needs of US Government related activities. Specific market areas include the US Navy, the US Intelligence Community, the Department of Defense and its C4ISR programs, and other Federal technology and human capital management related activities. Our employees are in the continental United States and globally deployed supporting decision makers at the highest levels of industry and the federal government with systems engineering, human capital development, and advisory & assistance professional services.