PERFORMANCE WORK STATEMENT:

1. Scope of Work./Mission

This Performance Work Statement is for the services of one (1) US Flagged, Jones Act qualified vessel required to support the Commander, Submarine Force, U.S. Pacific Fleet, in the vicinity of Pearl Harbor, HI. The Contractor will be responsible for a coastal-rated vessel to support in-port and offshore personnel and supply transfers, as well as other submarine-related missions, up to a distance of not more than 50NM offshore from the island of Oahu, and not more than 20NM offshore from the islands of Kauai, Molokai, Lanai, Maui, Kahoolawe, and Hawaii. The maximum distance that the distance that the vessel will be required to operate from Pearl Harbor, HI is two hundred and fifty (250) nautical miles (NM). For open ocean transfer, the Contractor shall be required to safely transfer personnel and supplies (up to 44 personnel and 10 pallets of supplies) to and from an OHIO Class submarine in the open ocean. The Contractor shall provide a vessel and all necessary management, supervision, personnel, labor, materials, and equipment required to support the personnel and supply transfers, or any other lawful mission required by the Navy. The Contractor shall make the vessel available for operations within 8 hours notification. Government Furnished Information will include reference drawings depicting future Large Vertical Array (LVA) installations, for planning purposes.

2. Operational Profile.

- The vessel shall be able to safely operate in seas up to eight (8) feet and winds up to and including 29 kts. The vessel shall conduct Brief Stop for Passengers (BSPs) events in open-ocean within 8 hours notification. The average BSP shall be conducted within a 6 hour window (includes transit from the port to the operational area, time to conduct the transfer and return port). The Government anticipates approximately 80 of these will occur per year.
- The vessel shall act as an escort vessel in support of submarine sea trials by maintaining communications with a submerged submarine via government-provided and government-operated hull-mounted underwater communications equipment. These events may occur 2 times per year, 24 hours a day, and approximately one (1) week in duration. The vessel shall support any other lawful mission required by the Navy.

3. Minimum Characteristics. The vessel shall meet the following minimum characteristics:

3.1 Flag: US Flagged, Jones Act qualified

3.2 Transit Speed: 15 knots

3.3 Sewage Capacity: Vessel sewage system shall be capable of supporting 44 Government personnel for 12 hrs.

3.4 Tonnage: Vessel shall be a minimum of 50 gross registered tons and reserve buoyancy to support being towed by Naval warship with a maximum 12-inch towing hawser.

3.5 Deck Space: Vessel shall have sufficient deck space on the weather deck for the loading and safe transfer of ten (10) pallets. General arrangement drawings that demonstrate pallet arrangement and total deck space shall be provided by the offeror.

3.6 Passenger Capacity: Vessel shall be capable of transporting forty-four (44) Government personnel during outbound and return transit to/from harbor.

3.7 Brow: Vessel shall provide a minimum of one brow to be anchored and to be flush with or above the deck of an OHIO Class Submarine (approximately 11 ft. above the waterline (AWL)) and able to hinge with the movement of the seas and be able to be deployed from either port or starboard sides while underway as operational requirements dictate. Brow shall allow for the safe transfer of two (2) passengers at a time and shall be a minimum of two (2) ft. in width for the entire length. Brow shall be of sufficient length to reach the deck of an OHIO Class Submarine. The end of the brow shall be fitted with rubber-coated rollers to prevent metal-to-metal contact between brow and submarine deck. Each side shall have handrails and midrails.

3.8 Classification: Vessel shall be USCG Certified, Subchapter T. Offeror shall provide current Certificate of Documentation (COD) and Certificate of Inspection (COI) with its proposal and whenever they are reissued by the US Coast Guard.

3.9 Endurance: Vessel shall be capable of seven (7) days at-sea operations with an operational range of 500 NM.

3.10 Lines: Vessel shall be equipped with sufficient synthetic lines to perform port services.

3.11 Maximum Draft: 33 Feet

3.12 Surface/Sub-Surface Fendering: Vessel shall have non-marking, clean and sufficient fendering to prevent metal-to-metal contact with surface and sub-surface vessels under all conditions of pitch and roll in support alongside boarding at sea. Fendering shall include propeller guards, if applicable. Fendering and vessel operating procedures shall be sufficient to prevent damage to submarine hull appendages, including the OHIO Class Submarine Large Vertical Array (LVA) if installed. If future submarine modifications require reasonable adjustments to the vessel's fendering configuration to safely conduct transfer operations, such modifications may be directed by the Government and accomplished in accordance with Paragraph 6 of this PWS.

3.13 Lifting Equipment: Vessel shall have a crane/davit system for lifting pallets of supplies to and from the deck of SSBN/SSGN capable of lifting and transporting loads up to 1,000 lbs. The height above the waterline of the deck is 11 feet AWL onto which the pallets are off loaded. Photographs that demonstrate Lifting equipment and other pertinent features shall be provided by the offeror.

3.14 Minimum Length: Vessel shall be a minimum of 90 ft. in length.

3.15 Navigation Equipment: Vessel shall have radar, fathometer, GPS and AIS, which shall be capable of being secured (turned off).

3.16 Communication Equipment: Vessel shall have external loud hailer, two sets each of fixed and portable VHF radios and shall also have a transceiver capable of working at 2-30 MHz at 100 watt output.

4. Sponsor Mission Equipment (SME): SME to be added includes Pacific Land Mobile Radio (PLMR) capability comparable to a Motorola XTL 5000 radio and a UHF (380-440MHZ) antennae (if necessary). Consists of the following units: mid power radio transceiver (2" x 7" x 7.8", 6.1 lbs.); control head (2" x 7.1" x 2.5", 6.1 lbs.); mid power radio transceiver and control head dash mount (2" x 7.1" x 9.1", 6.1 lbs.); high power transceiver (2.765" x 8.08" x 12.31", 8.8 lbs.) Vessel shall support on-load and securing additional SME as required.

5. Security Clearances:

5.1 Facility Clearance and DD254 Requirements:
The Contractor shall possess a SECRET facility clearance at time of proposal submission, which shall be documented in Attachment (08), DD Form 254. Any additional security access and safeguarding requirements will also be documented in Attachment (08). The Owner warrants that the Vessel shall comply with all administrative requirements, including the necessary investigative actions required by the Government to obtain a Government facility clearance for the Vessel and any other facilities necessary to carry out the terms of the Contract.

5.2 Access to Classified Meetings and Mission Coordination:
The Contractor's vessel crew and other designated Contractor personnel shall be required to attend Government-conducted classified meetings, briefs, planning sessions, and/or mission coordination discussions at the SECRET level as necessary to accomplish routine duties under this contract. Such access is required to support mission planning, operational coordination, schedule execution, and safe performance of submarine-related personnel and supply transfer missions. Contractor personnel requiring access to such classified information shall possess the appropriate personnel security clearance and shall comply with all applicable requirements of Attachment (08), DD Form 254, and all applicable security regulations. This requirement does not authorize the Contractor to

store, generate, reproduce, transmit, or otherwise safeguard classified material aboard the vessel unless specifically authorized by the Government and documented in Attachment (08), DD Form 254.

5.3 Security Compliance, Clearance Processing, and Training:

The Contractor shall comply with the following references:

1. 32 CFR, Part 117, National Industrial Security Program Operating Manual
2. SECNAVINST 5510.30C, DON Personnel Security Manuals
3. DD Form 254, Department of Defense Contract Security Classification Specification

The Contractor shall submit, in a timely manner, information requests for clearances to ensure that all crew members of the Vessel are cleared to receive information up to and including SECRET. All designated personnel who maintain a security clearance and handle classified information must attend Counterintelligence Awareness and Reporting Training. See DoD Directive Number 5240.06 for guidance.

6. Port Charges, Services, and Expenses: It is anticipated the Government will provide pier space and all port services, however the Contractor may be required to arrange for port services on a reimbursable basis during this charter. Should that occur, Proforma Part IV (n) pertains. Government directed vessel modifications necessary to safely conduct mission operations, including fendering adjustments associated with submarine configuration changes, may be authorized and reimbursed under the terms of this contract.

7. Berthing And Messing: Vessel shall be required to berth overnight and provide meals to up to two Government riders during submarine escort operations. No dedicated berthing space is required (the space can be shared with crewmember).

7.1 Meals: The Contractor shall provide 3 meals for up to six Government/Contractor personnel that are assigned to the vessel for 24hr/day operations (submarine sea trials). Meals shall have the most reasonably attainable degree of quality, quantity and nutritional value given the limited facilities available. Meal times shall be adjusted as necessary to accommodate testing evolutions.

7.2 Meal Reimbursement: The Contractor shall be responsible for collecting money due for meals directly from the Government rider. Government riders will pay: Breakfast-$10.00, Lunch-$12.00 and Dinner-$19.00. The Contractor shall not invoice the Government directly for any meals. The Contractor shall provide receipts to the Government riders for all meals served.

8. Provide Status Updates: The Contractor will be required to submit the following deliverables to the Contracting Officer on a weekly basis beginning one week after award and until successful delivery:
-Modification schedule timeline: Includes status updates of ship design, actual production of ship modifications, and regulatory body approval processes.

9. Information Assurance:

9.1 Handling of Non-Public Information: In performance of this contract, the contractor may have access to DoD information not available to the general public or protected by public law or DoD policy. Such information includes but is not limited to: medical, proprietary, critical program information (CPI), personally identifiable information, and export-controlled data. The contractor agrees to:

- Use and protect all such information from unauthorized disclosure IAW current Federal, DoD, and Navy instructions and regulations
- Return and/or electronically purge, upon Government request, any DoD information no longer required for contractor performance.

9.2 Cyber Incident and Compromise Reporting: In addition to the reporting requirements contained in DFARS clauses 252.204-7012 and 252.240-7997, the contractor must immediately notify MSC of all cyber incidents or compromises, as defined in DFARS 252.204-7012(d)(2). The contractor shall also immediately notify MSC of all incidents involving classified information spillage onto unclassified networks or Personally Identifiable Information (PII) breaches. If immediate notification is not possible, then notification must be made no later than 24 hours after an incident has been identified or suspected. Initial cyber incident and compromise reports shall contain as much of the information required in DFARS 252.204-7012(d) (1) as can reasonably be

provided in a timely manner. Submit initial and subsequent reports via encrypted email to **all** of the Government points of contact in the table below, as well as the COR(s). To the greatest extent practicable, MSC IA Ops and the COR(s) shall be copied on all correspondence with non-MSC Government agencies regarding reported incidents.

POC	Email Address	Phone
MSC Information Assurance Operations (IA OPS)	msc_afloat_ia@navy.mil	757-443-2737
MSC Command Security Manager	eric.c.schotter@navy.mil	757-443-2872
MSC Industrial Security Officer	marquis.a.patton@navy.mil	757-443-2407

10. Mission Essential Services: The services provided under this contract are classified as Mission Essential. These services directly enable the execution of critical Government operations and are required to maintain operational readiness and mission continuity. Failure to perform, delays in performance, or degradation in service quality may materially impair Government mission execution. Accordingly, the Contractor shall prioritize performance under this contract and implement appropriate risk mitigation and continuity measures to prevent service interruption