

Colonna's Shipyard, Inc.

USNS Fall River

Subcontractor and Material Flowdown Document

Prime Contract No. N3220521C2081 / Delivery Order No. 1300927709

This document contains portions of Contract No. N32205-21-C-2081 that must be adhered to by all subcontractors and material providers working for Colonna's Shipyard, Inc. in support of the stated contract. In all instances, replace "Government" with "Colonna's Shipyard, Inc." and "Contractor" with "Subcontractor". Any and all provisions contained in this document are considered flowdown clauses, and compliance by all subcontractors and material providers is required.

A handwritten signature in black ink that reads "James Boomer". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

James Boomer

Director of Subcontracting
Colonna's Shipyard, Inc.

Section C - Descriptions and Specifications

ACRONYM TABLE

ABIH	American Board of Industrial Hygiene
ABR	Agreement for Boat Repair
ABS	American Bureau of Shipping
ACO	Administrative Contracting Officer
AGR	Additional Government Requirements
AIHA	American Industrial Hygiene Association
ALT	Alternate
AMT	Amount
BLDG	Building
CCO	Contract Change Order
CD	Compact Disc
CDRL	Contract Data Requirements List
CD-ROM	Compact Disc Read-Only Memory
CFM	Contractor Furnished Material
CFP	Contractor Furnished Property
CFR	Condition Found Report
CHENG	Chief Engineer
CFR	Code of Federal Regulations
CIH	Certified Industrial Hygienist
CLIN	Contract Line Item Number
CONUS	Contiguous United States
CPARS	Contractor Performance Assessment Reporting System
DBIDS	Defense Biometric Identification Systems
DFARS	Defense Federal Acquisition Regulation Supplement
DOD	Department of Defense
DOD SAFE	Department of Defense Secure Access File Exchange
DON	Department of the Navy
EMAIL	Electronic Mail
ESRS	Electronic Subcontract Report System
FAPIIS	Federal Awardee Performance and Integrity Information System
FAR	Federal Acquisition Regulation
FBLR	Fully-Burdened Labor Rate
F/CC	Fibers Per Cubic Centimeter
FPCON	Force Protection Condition
FTR	Federal Travel Regulations
G&A	General and Administrative
GFI-TD	Government Furnished Information – Technical Data
GFM	Government Furnished Material
GFP	Government Furnished Property
GPE	Governmentwide Point of Entry
IAW	In Accordance With
ID	Identification
ISO	International Organization for Standardization
JTR	Joint Travel Regulations
KO	Contracting Officer
KWh	Kilowatt Hour
LLTM	Long Lead Time Material
LPTA	Lowest Price Technically Acceptable
M&IE	Meals and Incidental Expenses
MSC	Military Sealift Command
MSCREP	Military Sealift Command Representative
MM	Millimeter

MSRA	Master Ship Repair Agreement
MTA	Mid-Term Availability
N/A	Not Applicable
NCACS	Navy Commercial Access Control System
NDA	Non-Disclosure Agreement
NO	Number
NSP	Not Separately Priced
ODC	Other Direct Costs
PAT	Proficiency in Analytical Testing
PDF	Portable Document Format
PII	Personally Identifiable Information
PM	Program Manager
PPE	Principle Port Engineer
PRIME	Prime Contractor
QA	Quality Assurance
QC	Quality Control
REV	Revision
RFC	Request for Specification Clarification
RFP	Request for Proposal
ROH/DD	Regular Overhaul/Dry-Docking
SECNAV	Secretary of the Navy
SF	Standard Form
SUB	Subcontractor
TPSN	Time Phased Sequencing Network
TWA	Time-Weighted Average
USC	United States Code
USCG	United States Coast Guard
USNS	United States Naval Ship
VR	Voyage Repair
WAWF	Wide Area Workflow
WI	Work Item

SCOPE OF WORK

1. The contractor shall prepare for and accomplish the VR, overhaul, or alterations of the USNS FALL RIVER (T-EPF 4) as specified herein and IAW the WI package as provided in Attachment J-1 – WI Package (Specifications). Unless otherwise specified, all work shall be performed at the contractor’s shipyard.
2. In performing the WIs specified, the contractor shall be responsible for all of the following related work (in case of a discrepancy, the terms and conditions stated in the WIs take precedence over the following terms and conditions):
 - a. Providing the necessary management, procurement, production, testing, technical capability and resources, and quality assurance services.
 - b. Ensuring the timely procurement of CFM/CFP and the timely reporting, receipt, storage, installation, and accountability of GFM/GFP IAW FAR 52.245-1 and DFARS 252.211-7007, 252.245-7001, 252.245-7002, 252.245-7003, and 252.245-7004.
 - c. Using progress measurement systems to determine the physical progress of completed work for each of the elements in the scheduling plan, including material and manpower control, engineering, production, tests and trials IAW the CDRL and the contractor's own Technical Proposal, and the WI package. The progressing system shall permit a direct comparison of the physical progress of completed work to the planned performance measurement baseline for each of the elements in the scheduling plan.

d. Using management procedures and systems to identify behind-schedule conditions and unfavorable schedule variances based on the TPSN submitted with the contractor's proposal. The applied procedures and systems shall provide timely identification of scheduling problem areas to permit prompt management action to correct unsatisfactory conditions.

e. Developing a performance milestone schedule/critical path chart to measure scheduled performance. Deviations from the milestone schedule/critical path chart dates in WI 0013 must be submitted to and approved by the KO. A performance milestone schedule and critical path chart shall be developed and submitted IAW the WI Package. The performance milestone schedule shall include and clearly identify primary and parallel critical paths. The resource loaded performance milestone schedule shall include, at a minimum, those milestones identified in WI 0013.

f. Using approved quality control procedures as required by this contract and the WI package to ensure procured material and performed production work conforms to the required quality standards.

g. Ensuring the ship's equipment and systems remain configured to existing baselines with regard to procured material, production work, and software.

h. Applying stringent configuration control procedures to ensure that configuration baselines are maintained for procured material and production work.

i. Providing for staging and storing of material (both Government-furnished and contractor-furnished) and LLTM for use in the availabilities from the date of award.

j. Managing all subcontractors' performance during the availability. Ensure subcontractor work is to the same quality and standards as expected from the prime contractor. Develop and maintain a subcontractor management plan. The plan shall ensure that all communication and control of subcontractors is maintained by the prime contractor.

k. Employing good judgment and sound engineering practice and principles, particularly when WIs do not describe all details of accomplishing the work. The contractor shall be expected to have, either organically or through subcontractors, access to competent engineers who have a history of working solutions in a maritime environment.

3. Contract work shall be performed by an eligible contractor as defined below.

a. The contractor shall be capable of performing the full scope of the requirement stated herein within its own facilities, utilizing its own shop(s) and work force, or be capable of subcontracting for these elements beyond its managerial, technical, or physical capability or capacity. The contractor shall assume full responsibility for the integrated scheduling, cost, and quality of subcontractor performance.

b. The contractor shall be a company recognized as engaged in ship repair work and possess an organization capable of the full scope of planning, engineering, quality control, shipboard/offship production and component/system testing and trials. The contractor shall provide industry certifications such as: MSRA, ABR, or ISO Certification that would further emphasize the contractor's ability to perform the work. To be determined responsible, the contractor shall submit acceptable evidence to demonstrate its ability to accomplish the work. This will include a conclusive demonstration of having the necessary organization, experience, accounting and operational controls, and technical skills, or the ability to obtain them (including, as appropriate, such elements as production control procedures, property control systems, quality assurance measures, and safety programs applicable to materials to be produced or services to be performed by the prospective contractor and/or subcontractors) at the time of award. The contractor's proposal shall provide a documented and positive demonstration of established organizational elements as set forth below. These characteristics will be evaluated to determine a firm's eligibility for contract award:

1) Administration/Management Control. Established organization geared toward ship repair at all levels of size, value, and complexity, and toward technology innovation and process improvement. Clear lines of authority. Delegation of responsibility. Mid-level managerial positions in place. Competent and experienced employees with ship repair experience. Capability to develop and integrate planning, estimating, and scheduling functions. Defined managerial responsibilities for production, quality assurance, material procurement/control, and subcontractor control.

2) Financial Control. Segregation of accounting costs. Adequate accounting system. Favorable cash flow-ratios. Availability of a line of credit or other source of financial income to support the work effort. Prompt payment of subcontractors and suppliers.

3) Production Control. A production organization. On board (or ability to obtain) trade mix/skills to perform ship repair work. Control of production efforts. Integration of other key functions with production. Use of scheduling techniques. Methods of progressing. Training available to trades employees.

4) Production Technical Support. Engineering and design support capabilities (in-house or subcontracted) with sufficient capability to diagnose and evaluate technical problems and issues and to make competent technical recommendations to MSC when necessary and appropriate. The offeror shall be fully cognizant of ABS rules and USCG regulations and how they apply and impact this specification package.

5) Material/Procurement Control. A material purchasing department with staff. Procedures for control of material (purchasing, monitoring, receipt, inspection, segregation, issuance, nonconformance, and disposal). An inventory system – ordering, tagging warehousing. CFM/GFM storage, control and protection. Existing environmentally-controlled warehouse space. Material handling equipment. Familiarity with the Navy logistics support system.

6) Subcontractor Control. Procedures for selecting, scheduling, managing, monitoring and controlling subcontractors.

7) Quality Control/Test and Trials. A quality control organization/department/staff. Quality assurance procedures/manual. Calibration and metrology system availability. Test memo writing capability. Nondestructive Testing capabilities. Welding procedures and welders' qualifications. Ability to perform trend analysis. Quality control system shall be certified or equivalent to ISO 9001:2001 standards.

8) Safety/Security. Safety Organization/Manager or Engineer. Safety manual/procedures. Safety training. First-aid capabilities or medical services. Fire protection/procedures. Physical yard security/security procedures.

9) Hazardous Material/Waste Control. Proper procedures and facilities to meet the legal requirements for removal, storage, and disposal of hazardous waste. Segregated storage. Documentation of licensed subcontractors responsible for control of hazardous waste removal, storage, and disposal. Appropriate state/federal agency-issued hazardous waste generator number. Disposal records which indicate type of material, date, and place of disposal.

10) Facilities. Although facility requirements may vary with the work authorized for a specific ship, the contractor must be a ship repair company that possesses or has available the following facilities:

- Pier, with services in place, accessible to the CLASS size ship for berthing
- Structural Shop
- Machine Shop
- Pipe Shop
- Electrical/Electronic Shop
- Carpentry Shop
- Rigging Equipment
- Dry-dock – when required for docking of vessel in performance of the specification

11) Agreements. To be determined responsible, a prospective contractor must possess an MSRA, ABR or submit acceptable evidence in lieu of the aforementioned to effectively communicate and demonstrate its ability to obtain required resources.

c. The government reserves the right to perform a site survey(s) for verification of policies, procedures, capabilities and facilities prior to award.

4. Asbestos removal requirements.

a. During the performance of this contract the contractor and subcontractors may be required to perform work which involves the removal or disturbance of asbestos or asbestos-containing products. This requirement applies to each instance of asbestos removal or disturbance.

b. The contractor shall comply with the precautions required in 29 CFR 1910.1001, 29 CFR 1926.58 and 40 CFR Part 61 and all other applicable Federal, state, and local restrictions. The contractor shall forward a copy of all required notices, licenses and permits to the KO immediately upon issuance or receipt.

c. The latest change to the Federal, state, and local regulations in effect at the time of issuance of the contract shall govern. Compliance with these regulations is mandatory and is necessary to protect the employees of the contractor and Naval personnel from exposure to asbestos fibers in excess of the OSHA Action level airborne concentration (currently 0.1 f/cc of air).

d. During removal or disturbance, the contractor shall control airborne asbestos concentrations outside the removal boundary to less than 0.1 f/cc at all times.

e. After removal or disturbance is complete, the areas within the removal boundary shall not be released for re-occupancy until clearance air sampling demonstrates these spaces have concentrations of asbestos less than 0.1 f/cc.

f. In all respects, the performance of air sampling and analysis shall be performed IAW the OSHA Reference Method (Appendix A of 29 CFR 1910.1001), with the following additional specifications:

1) Aggressive clearance sampling shall be performed on 25 mm cassettes at 2.0 liters per minute for a minimum of four (4) hours.

2) In performing the clearance sampling, the pump shall be placed within the compartment where the removal or disturbance occurred. When this operation is conducted in a multilevel space, at least one pump shall be placed on each level.

3) Air sampling shall be performed by a person competent in sampling procedures and overseen by a CIH by the ABIH.

4) Laboratory analysis of samples shall be performed by a participant in the AIHA PAT Program rated proficient for asbestos and air.

g. Personal sampling shall be conducted using breathing zone air samples which are representative of the 8-hour TWA exposure of each individual. Samples shall be collected and analyzed using the OSHA Reference Method contained in either 29 CFR 1910.1001 (as amended) or 29 CFR 1926.58 (as amended).

h. The contractor agrees to indemnify MSC for any fines assessed by Federal, state, or local agencies, for the contractor's failure to properly follow applicable regulations.

i. The contractor shall insert this instruction in all subcontracts entered into under this contract.

5. Post-award substitution of any major subcontractor should not be effected unless the proposed substitution is submitted to the KO and official approval is obtained. The post-award substitution or insertion of a second-tier

subcontractor will be treated in the same manner as the substitution of a major subcontractor and requires specific approval by the KO.

6. Substitution of key personnel.

a. The contractor agrees to assign to this contract those persons identified as key personnel who are necessary to fulfill the requirements of this contract and whose resumes were submitted with the proposal. No substitution of key personnel shall be made except IAW these instructions.

b. All proposed substitutions must be submitted, in writing, at least seven (7) days in advance of the proposed substitutions to the KO and must provide the information required by paragraph “c” below.

c. All requests for substitution must provide a detailed explanation of the circumstances necessitating the proposed substitution, a resume for the proposed substitute, and any other information as requested by the KO. All proposed substitutes must have qualifications equal to or higher than the qualifications of the person to be replaced. The KO or his authorized representative will evaluate such requests and promptly notify the contractor of the approval or disapproval thereof.

7. It is anticipated the ship will arrive at the contractor’s yard on or about 14 JUL 21. All work shall be completed in no more than 90 calendar days from the actual start date designated by the Government at the time of contract award.

8. The place of performance for this contract shall be the contractor’s facility.

9. This award consummates the contract, which consists of the following documents: (a) the Government’s solicitation and your final proposal revision submitted on May 19, 2021, inclusive of all discussion and clarification responses and (b) this award/contract.”

Table 1: List of WIs:

SECTION 000	GENERAL REQUIREMENTS	Category
SECTION 0000 GENERAL SERVICES AND REQUIREMENTS		
001	INTENT, SCOPE, GENERAL CONDITIONS AND DEFINITIONS	NSP
002	TECHNICAL AND MANUFACTURER’S REPRESENTATIVES	NSP
003	APPROACH, BERTH, AND MOORING REQUIREMENTS	NSP
004	TESTING AND QUALITY ASSURANCE	NSP
005	ELECTRICAL SAFETY PROCEDURE REQUIREMENTS	NSP
006	HEAVY WEATHER PLAN	NSP
007	COLD WEATHER PLAN	NSP
024	PHYSICAL SECURITY AT PRIVATE CONTRACTOR’S FACILITY (NSP)	NSP
CATEGORY “A” WORK ITEMS		
010	FURNISH OFFICE FOR OVERHAUL MANAGEMENT TEAM (OMT)	A
011	FURNISH GENERAL SERVICES	A
012	TELEPHONE SERVICES	A
013	PROJECT PLANNING AND PRODUCTION STATUS MONITORING REPORTS	A
014	PREPARATION OF WEIGHT AND MOMENT REPORT	A
015	INTEGRATED LOGISTICS AND GFM SUPPORT REQUIREMENTS	A
016	FIRE PROTECTION AND SHIP’S SAFETY PROGRAM	A
017	HANDLING SHIP’S STORES	A
018	DELIVERY AND REDELIVERY OF THE VESSEL	A
019	SHIPBOARD ACCESS AND SECURITY	A
020	GAS FREE CERTIFICATES	A

021	CLEAN AND GAS FREE TANKS, VOIDS, COFFERDAMS AND SPACES	A
022	DOCK TRIALS AND SEA TRIAL	A
023	HAZARDOUS WASTE DISPOSAL AT A CONTRACTOR'S FACILITY	A
090	Daily COVID 19 PREVENTION AND CONTROL SERVICES	
A		

CATEGORY "B" WORK ITEMS

025	PHYSICAL SECURITY AT PRIVATE CONTRACTOR'S FACILITY	B
030	CONTINUATION OF SERVICES	B
026	Vessel Final COVID Cleaning	B

SECTION 100 HULL STRUCTURE**CATEGORY "A" WORK ITEMS**

		T-ALT	Category
101	STRUCTURAL INSPECTION (ANNUAL)	N/A	A
110	RESCUE PADEYES INSTALLATION (T-ALT)		062 A
111	RCS MODIFICATION	N/A	A

CATEGORY "B" WORK ITEMS

		T-ALT	Category
102	PRESERVATION OF VOIDS & BILGES	N/A	B
104	JET DRIVE BILGE PAINT	N/A	B
106	MISSION BAY CBG PANEL AND SCUPPER INSPECTIONS	N/A	B
109	LOWER FOREPEAK INSPECTION & REPAIRS	N/A	B
112	HULL CRACK REPAIR IWO MPDE	N/A	B
113	WELD MISC ALUMINUM STRUCTURE	N/A	B

SECTION 200 PROPULSION MACHINERY**CATEGORY "A" WORK ITEMS**

		T-ALT	Category
202	REDUCTION GEARS SERVICE	N/A	A
205	PROPULSION LINE SHAFT BEARING INSP. AND MAINT.	N/A	A

CATEGORY "B" WORK ITEMS

		T-ALT	Category
203	SUPPORT FOR MPDE MAINTENANCE	N/A	B
204	SUPPORT FOR SSDG MAINTENANCE	N/A	B

SECTION 300 ELECTRICAL**CATEGORY "A" WORK ITEMS**

		T-ALT	Category
304	OVERHAUL CIRCUIT BREAKER	N/A	A
320	CLEANTRANSFORMERS (2YR)	N/A	A
351	SWITCHBOARD CLEANING (2YR)	N/A	A
352	LOAD CENTER CLEANING (2.5 YR)	N/A	A

SECTION 400 COMMUNICATION AND NAVIGATIONAL AIDS**CATEGORY "A" WORK ITEMS**

		T-ALT	Category
402	HYDROGEN SULFIDE SENSOR REPLACEMENT (3YR)	N/A	A
451	ANNUAL RADAR SERVICE	N/A	A
452	ANNUAL ECDIS SERVICE	N/A	A
453	ANNUAL GYRO SERVICE	N/A	A
454	ANNUAL VDR RECERTIFICATION	N/A	A
455	ANNUAL RADIO COMMUNICATION EQUIPMENT RECERT	N/A	A
458	EPF ANNUAL ANTENNA MAINT.	N/A	A
459	ECHO SOUNDER SERVICE	N/A	A

CATEGORY "B" WORK ITEMS

		T-ALT	Category
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SECTION 500 AUXILIARY SYSTEMS			
CATEGORY "A" WORK ITEMS		T-ALT	Category
503	SEWAGE PLANT MAINTENANCE (ANNUAL)	N/A	A
546	INSPECT DECK CRANES	N/A	A
561	GAUGE CALIBRATION	N/A	A
562	SCBA ANNUAL INSPECTION	N/A	A
563	SCBA COMPRESSOR AND FILLING STATION INSPEC & MAINT	N/A	A
565	FIXED GAS FIREFIGHTING SYSTEM INSPEC & TEST	N/A	A
567	FIXED FOAM FIREFIGHTING SYSTEM INSPEC & MAINT.	N/A	A
570	PORTABLE FIRE EXTINGUISHER SERVICE	N/A	A
573	FIREHOSES	N/A	A
574	FIRE DOORS AND SHUTTERS	N/A	A
581	RANGE HOOD FIRE EXTINGUISHING SYSTEM	N/A	A
CATEGORY "B" WORK ITEMS		T-ALT	Category
505	REVERSE OSMOSIS ANNUAL MAINTENANCE	N/A	B
510	FIRE PUMPS & MOTORS OVERHUAL	N/A	B
511	HIGH PRESSURE AIR COMPRESSOR MAINTENANCE	N/A	B
517	VACUUM SEWAGE COLLECTION SYSTEM MAINT.	N/A	B
591	STERN RAMP HYDRAULIC HOSE REPLACEMENT	N/A	B
SECTION 600 OUTFIT, FURNISHINGS AND HABITABILITY			
CATEGORY "A" WORK ITEMS		T-ALT	Category
602	GALLEY EQUIPMENT INSPECTION AND CALIBRATION	N/A	A
604	MARINE EVACUATION SYSTEM (ANNUAL)	N/A	A
606	LIFE VEST SERVICING PASSENGER	N/A	A
607	GENERAL CLEANING & FRESHWATER WASHING	N/A	A
610	EFSA SEATING INSPECTION AND REPAIRS	N/A	A
643	RESCUE BOAT AND DAVIT INSPECTION (1YR)	N/A	A
655	IMMERSION SUIT SERVICE (3YR)	N/A	A
SECTION 700 SPONSOR EQUIPMENT			
CATEGORY "A" WORK ITEMS		T-ALT	Category
CATEGORY "B" WORK ITEMS		T-ALT	Category
SECTION 800 HVAC			
CATEGORY "A" WORK ITEMS		T-ALT	Category
851	ANNUAL GALLEY VENTILATION SYSTEM CLEANING	N/A	A
852	ANNUAL LAUNDRY VENTILATION SYSTEM CLEANING	N/A	A
853	ACCOMMODATION SPACE VENTILATION SYSTEM CLEANING	N/A	A
CATEGORY "B" WORK ITEMS		T-ALT	Category
801	HVAC & REFRIGERATION MAINTENANCE	N/A	B
SECTION 900 DRYDOCK			
CATEGORY "A" WORK ITEMS		T-ALT	Category
901	DRYDOCKING AND UNDOCKING VESSEL	N/A	A
902	RENEW ZINC ANODES	N/A	A
904	CATHODIC MONITORING SYSTEM INSPECTION AND MAINT.	N/A	A
906	EXTERNAL TUNNEL PAINT	171	A
929	WATERJET MAINT. INTERIM DOCKING	N/A	A
934	INSPECT SEA VALVES AND SEA CHESTS	N/A	A
966	SHAFT ALIGNMENT AND BEARING REACTION CHECKS	N/A	A
CATEGORY "B" WORK ITEMS		T-ALT	Category

SECTION 1000 UNDERWAY REPLENISHMENT GEAR			
CATEGORY "A" WORK ITEMS		T-ALT	Category
1001	WEIGHT TEST FLIGHT DECK NETS	N/A	A
1002	FLIGHT DECK PRESERVATION	N/A	A
1003	FLIGHT DECK NAVAIR INSPECTION & REPAIRS	N/A	A
1005	FLIGHT DECK TIE-DOWNS REPLACEMENT	N/A	A

Section D - Packaging and Marking

WOOD PACKAGING MATERIAL (WPM)**WOOD PACKAGING MATERIAL (WPM) - ADDITIONAL DELIVERY INSTRUCTIONS**

In accordance with the requirements of International Standards for Phytosanitary Measures (ISPM) 15, the following commercial heat treatment process has been approved by the American Lumber Standards Committee (ALSC) and is required for all Wood Packaging Material (WPM). WPM is defined as wood pallets, skids, load boards, pallet collars, wooden boxes, reels, dunnage, crates, frames, and cleats. Packaging materials exempt from the requirements are materials that have undergone a manufacturing process such as corrugated fiberboard, plywood, particleboard, veneer and oriented strand board. All WPM shall be constructed from Heat Treated (HT to 56 degrees Centigrade for 30 minutes) lumber and certified by an accredited agency recognized by the ALSC in accordance with Wood Packaging Material Policy and Wood Packaging Material Enforcement Regulations (see URL: <http://www.alsc.org>). All materials must include certification markings in accordance with ALSC standards and be placed in an unobstructed area that will be readily visible to inspectors. Pallet markings shall be applied to the stringer or block on diagonally opposite sides and ends of the pallet and be contrasting and clearly visible. All dunnage used in configuring and/or securing the load shall also comply with ISPM 15 and be marked with an ALSC approved "DUNNAGE" stamp. Failure to comply with the requirements of this restriction may result in refusal, destruction, or treatment of materials at the point of entry.

(end of instructions)

Section E - Inspection and Acceptance

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0002	Destination	Government	Destination	Government
0003	Destination	Government	Destination	Government
0004	Destination	Government	Destination	Government
0005	Destination	Government	Destination	Government
0006	Destination	Government	Destination	Government
0007	Destination	Government	Destination	Government
0008	Destination	Government	Destination	Government
0009	Destination	Government	Destination	Government
0010	Destination	Government	Destination	Government
0011	Destination	Government	Destination	Government
0012	Destination	Government	Destination	Government
0013	Destination	Government	Destination	Government
0014	Destination	Government	Destination	Government
0015	Destination	Government	Destination	Government
0016	Destination	Government	Destination	Government
0017	Destination	Government	Destination	Government
0018	Destination	Government	Destination	Government
0019	Destination	Government	Destination	Government

CLAUSES INCORPORATED BY REFERENCE

252.217-7005	Inspection and Manner of Doing Work	JUL 2009
252.217-7006	Title	DEC 1991
252.217-7013	Guarantees	DEC 1991

Section F - Deliveries or Performance

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	DODAAC / CAGE
0001	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0002	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0003	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0004	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0005	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0006	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0007	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0008	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0009	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0010	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0011	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0012	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0013	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0014	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	
0015	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination	

0016	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination
0017	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination
0018	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination
0019	POP 14-JUL-2021 TO 11-OCT-2021	N/A	N/A FOB: Destination

CLAUSES INCORPORATED BY REFERENCE

52.242-15	Stop-Work Order	AUG 1989
52.242-17	Government Delay Of Work	APR 1984
52.247-55	F.O.B. Point For Delivery Of Government-Furnished Property	JUN 2003

CLAUSES INCORPORATED BY FULL TEXT

52.211-11 LIQUIDATED DAMAGES--SUPPLIES, SERVICES, OR RESEARCH AND DEVELOPMENT (SEP 2000)

(a) If the Contractor fails to deliver the supplies or perform the services within the time specified in this contract, the Contractor shall, in place of actual damages, pay to the Government liquidated damages of not exceeding \$63,951.00 per calendar day of delay. Total Liquidated Damages shall not exceed 50% of the contract value.

(b) If the Government terminates this contract in whole or in part under the Default--Fixed-Price Supply and Service clause, the Contractor is liable for liquidated damages accruing until the Government reasonably obtains delivery or performance of similar supplies or services. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(c) The Contractor will not be charged with liquidated damages when the delay in delivery or performance is beyond the control and without the fault or negligence of the Contractor as defined in the Default--Fixed-Price Supply and Service clause in this contract.

(End of clause)

Section G - Contract Administration Data

CLAUSES INCORPORATED BY FULL TEXT

MSC SPECIFIC WIDE AREA WORKFLOW (WAWF) INSTRUCTIONS (AUG 2012)

The information contained in this instruction is supplemental to DFARS 252.232-7006.

The information contained in the table in DFARS 252.232-7006 is for WAWF purposes only. Information included in DFARS 252.232-7006 and this WAWF instruction apply only to WAWF Invoicing and WAWF Receiving Reports. Contradictory information elsewhere in this contract, e.g. Ship to DoDAAC, shall be followed per the terms and conditions of the contract.

When entering the invoice into WAWF, the Contractor shall fill in the DoDAAC fields or DoDAAC extensions exactly as shown in the table in DFARS 252.232-7006. Fields that should not be filled in when entering the invoice into WAWF will be indicated with the direction, "Leave Blank."

In some situations the WAWF system will pre-populate the "Pay DoDAAC," "Admin By DoDAAC" and "Issue By DoDAAC." The Contractor shall verify that those DoDAACs automatically entered by the WAWF system match the information in the table in DFARS 252.232-7006. If these DoDAACs do not match, then the Contractor shall correct the field(s).

If Receiving Reports are required, ensure that the "Inspection" and "Acceptance" defaults of "destination" for both fields are not changed in the WAWF online interface.

The CLINs on the WAWF invoice shall be entered exactly as set forth in the contract document including CLIN number (e.g. 0001), Quantity (may be adjusted for actual quantity or dollar value delivered and invoiced), and Unit Price (e.g. \$1.00). The dollar amounts on each CLIN or SubCLIN on the WAWF invoice shall reflect final performance values, but in no instance can the dollar amount for each CLIN or SubCLIN exceed what is specified in the contract document. The Contractor shall bill to the lowest level, e.g., the SubCLIN level. The Quantity and Unit of Measure fields must be filled out exactly as indicated in the CLINs and SubCLINs to reduce the possibility of the invoice being delayed or rejected during processing.

Before closing out of an invoice session in WAWF, but after submitting the document or documents, the Contractor will be given the option to send additional email notifications by clicking on the "Send More Email Notifications" link that appears on the page. The Contractor shall click on this link and add the Technical Point of Contact's (TPOC) or Contracting Officer's Representative's (COR) email address in the first email address block and add any other additional email addresses desired in the following blocks. This additional notification to the Government is important to ensure the acceptor/receiver is aware that the invoice documents have been submitted into the WAWF system.

(End of instructions)

Section I - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52.202-1	Definitions	NOV 2013
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	MAY 2014
52.203-6	Restrictions On Subcontractor Sales To The Government	SEP 2006
52.203-7	Anti-Kickback Procedures	MAY 2014
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity	MAY 2014
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	MAY 2014
52.203-12	Limitation On Payments To Influence Certain Federal Transactions	OCT 2010
52.203-17	Contractor Employee Whistleblower Rights and Requirement To Inform Employees of Whistleblower Rights	APR 2014
52.203-19	Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements	JAN 2017
52.204-1	Approval of Contract	DEC 1989
52.204-4	Printed or Copied Double-Sided on Postconsumer Fiber Content Paper	MAY 2011
52.204-10	Reporting Executive Compensation and First-Tier Subcontract Awards	OCT 2018
52.204-13	System for Award Management Maintenance	OCT 2018
52.204-18	Commercial and Government Entity Code Maintenance	JUL 2016
52.204-19	Incorporation by Reference of Representations and Certifications.	DEC 2014
52.204-21	Basic Safeguarding of Covered Contractor Information Systems	JUN 2016
52.204-23	Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities.	JUL 2018
52.204-25	Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.	AUG 2019
52.209-6	Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment	OCT 2015
52.209-9	Updates of Publicly Available Information Regarding Responsibility Matters	OCT 2018
52.209-10	Prohibition on Contracting With Inverted Domestic Corporations	NOV 2015
52.210-1	Market Research	APR 2011
52.211-5	Material Requirements	AUG 2000
52.215-2	Audit and Records--Negotiation	OCT 2010
52.215-8	Order of Precedence--Uniform Contract Format	OCT 1997
52.215-10	Price Reduction for Defective Certified Cost or Pricing Data	AUG 2011
52.215-12 (Dev)	Subcontractor Certified Cost or Pricing Data (Deviation O0015)	2018-JUL 2018
52.215-13	Subcontractor Certified Cost or Pricing Data--Modifications	OCT 2010
52.215-14	Integrity of Unit Prices	OCT 2010
52.215-17	Waiver of Facilities Capital Cost of Money	OCT 1997
52.215-21	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data -- Modifications	JUN 2020

52.215-21 Alt IV	Requirements for Certified Cost or Pricing Data and Data Other Than Certified Cost or Pricing Data -- Modifications (Oct 2010) - Alternate IV	OCT 2010
52.219-8	Utilization of Small Business Concerns	OCT 2018
52.219-14 (Dev)	Limitations on Subcontracting (DEVIATION 2019-O0003).	JAN 2019
52.219-28	Post-Award Small Business Program Rerepresentation	JUL 2013
52.222-1	Notice To The Government Of Labor Disputes	FEB 1997
52.222-19 (Dev)	Child Labor - Cooperation with Authorities and Remedies (DEVIATION 2020-O0019)	JUL 2020
52.222-20	Contracts for Materials, Supplies, Articles, and Equipment Exceeding \$15,000	MAY 2014
52.222-21	Prohibition Of Segregated Facilities	APR 2015
52.222-26	Equal Opportunity	SEP 2016
52.222-35	Equal Opportunity for Veterans	OCT 2015
52.222-36	Equal Opportunity for Workers with Disabilities	JUL 2014
52.222-37	Employment Reports on Veterans	FEB 2016
52.222-40	Notification of Employee Rights Under the National Labor Relations Act	DEC 2010
52.222-50	Combating Trafficking in Persons	JAN 2019
52.223-3	Hazardous Material Identification And Material Safety Data	JAN 1997
52.223-6	Drug-Free Workplace	MAY 2001
52.223-12	Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners.	JUN 2016
52.223-18	Encouraging Contractor Policies To Ban Text Messaging While Driving	AUG 2011
52.223-20	Aerosols	JUN 2016
52.223-21	Foams	JUN 2016
52.225-8	Duty-Free Entry	OCT 2010
52.225-13	Restrictions on Certain Foreign Purchases	JUN 2008
52.226-1	Utilization Of Indian Organizations And Indian-Owned Economic Enterprises	JUN 2000
52.227-1	Authorization and Consent	DEC 2007
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement	DEC 2007
52.227-3	Patent Indemnity	APR 1984
52.229-3	Federal, State And Local Taxes	FEB 2013
52.232-1	Payments	APR 1984
52.232-8	Discounts For Prompt Payment	FEB 2002
52.232-9	Limitation On Withholding Of Payments	APR 1984
52.232-11	Extras	APR 1984
52.232-17	Interest	MAY 2014
52.232-23 Alt I	Assignment of Claims (May 2014) - Alternate I	APR 1984
52.232-25	Prompt Payment	JAN 2017
52.232-33	Payment by Electronic Funds Transfer--System for Award Management	OCT 2018
52.232-39	Unenforceability of Unauthorized Obligations	JUN 2013
52.232-40	Providing Accelerated Payments to Small Business Subcontractors	DEC 2013
52.233-1 Alt I	Disputes (May 2014) - Alternate I	DEC 1991
52.233-3	Protest After Award	AUG 1996
52.233-4	Applicable Law for Breach of Contract Claim	OCT 2004
52.242-2	Production Progress Reports	APR 1991
52.242-13	Bankruptcy	JUL 1995
52.244-2	Subcontracts	OCT 2010
52.244-6	Subcontracts for Commercial Items	AUG 2019

52.245-1	Government Property	JAN 2017
52.245-9	Use And Charges	APR 2012
52.247-63	Preference For U.S. Flag Air Carriers	JUN 2003
52.248-1	Value Engineering	OCT 2010
52.249-2	Termination For Convenience Of The Government (Fixed-Price)	APR 2012
52.249-8	Default (Fixed-Price Supply & Service)	APR 1984
252.203-7000	Requirements Relating to Compensation of Former DoD Officials	SEP 2011
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense-Contract-Related Felonies	DEC 2008
252.203-7002	Requirement to Inform Employees of Whistleblower Rights	SEP 2013
252.203-7003	Agency Office of the Inspector General	AUG 2019
252.203-7004	Display of Hotline Posters	AUG 2019
252.204-7000	Disclosure Of Information	OCT 2016
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting	DEC 2019
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support	MAY 2016
252.204-7018	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services	DEC 2019
252.204-7020	NIST SP 800-171 DoD Assessment Requirements	NOV 2020
252.205-7000	Provision Of Information To Cooperative Agreement Holders	DEC 1991
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By The Government of a Country that is a State Sponsor of Terrorism	MAY 2019
252.211-7007	Reporting of Government-Furnished Property	AUG 2012
252.217-7003	Changes	DEC 1991
252.217-7004	Job Orders and Compensation	MAY 2006
252.217-7007	Payments	DEC 1991
252.217-7008	Bonds	DEC 1991
252.217-7009	Default	DEC 1991
252.217-7010	Performance	JUL 2009
252.217-7011	Access to Vessel	DEC 1991
252.217-7012	Liability and Insurance	AUG 2003
252.217-7014	Discharge of Liens	DEC 1991
252.217-7015	Safety and Health	DEC 1991
252.217-7016	Plant Protection	DEC 1991
252.217-7028	Over And Above Work	DEC 1991
252.222-7006	Restrictions on the Use of Mandatory Arbitration Agreements	DEC 2010
252.223-7002	Safety Precautions For Ammunition And Explosives	MAY 1994
252.223-7004	Drug Free Work Force	SEP 1988
252.223-7008	Prohibition of Hexavalent Chromium	JUN 2013
252.225-7001	Buy American And Balance Of Payments Program-- Basic	DEC 2017
252.225-7002	Qualifying Country Sources As Subcontractors	DEC 2017
252.225-7008	Restriction on Acquisition of Specialty Metals	MAR 2013
252.225-7009	Restriction on Acquisition of Certain Articles Containing Specialty Metals	DEC 2019
252.225-7013 (Dev)	Duty-Free Entry (DEVIATION 2020-O0019)	JUL 2020
252.225-7015	Restriction on Acquisition of Hand Or Measuring Tools	JUN 2005
252.225-7016	Restriction On Acquisition Of Ball and Roller Bearings	JUN 2011
252.225-7038	Restriction on Acquisition of Air Circuit Breakers	DEC 2018
252.225-7048	Export-Controlled Items	JUN 2013

252.225-7052	Restriction on the Acquisition of Certain Magnets and Tungsten.	DEC 2019
252.225-7972 (Dev)	Prohibition on the Procurement of Foreign-Made Unmanned Aircraft Systems (DEVIATION 2020-O0015)	MAY 2020
252.226-7001	Utilization of Indian Organizations and Indian-Owned Economic Enterprises, and Native Hawaiian Small Business Concerns	APR 2019
252.227-7013	Rights in Technical Data--Noncommercial Items	FEB 2014
252.227-7015	Technical Data--Commercial Items	FEB 2014
252.227-7016	Rights in Bid or Proposal Information	JAN 2011
252.227-7025	Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends	MAY 2013
252.227-7027	Deferred Ordering Of Technical Data Or Computer Software	APR 1988
252.227-7030	Technical Data--Withholding Of Payment	MAR 2000
252.227-7037	Validation of Restrictive Markings on Technical Data	SEP 2016
252.231-7000	Supplemental Cost Principles	DEC 1991
252.232-7003	Electronic Submission of Payment Requests and Receiving Reports	DEC 2018
252.232-7010	Levies on Contract Payments	DEC 2006
252.232-7017	Accelerating Payments to Small Business Subcontractors-- Prohibition on Fees and Consideration	APR 2020
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.243-7002	Requests for Equitable Adjustment	DEC 2012
252.244-7000	Subcontracts for Commercial Items	JUN 2013
252.244-7001	Contractor Purchasing System Administration	MAY 2014
252.245-7001	Tagging, Labeling, and Marking of Government-Furnished Property	APR 2012
252.245-7002 (Dev)	Reporting Loss of Government Property (DEVIATION 2020-O0004)	FEB 2020
252.245-7003	Contractor Property Management System Administration	APR 2012
252.245-7004	Reporting, Reutilization, and Disposal	DEC 2017
252.246-7003	Notification of Potential Safety Issues	JUN 2013
252.246-7008	Sources of Electronic Parts	MAY 2018
252.247-7023	Transportation of Supplies by Sea	FEB 2019

CLAUSES INCORPORATED BY FULL TEXT

52.217-7 OPTION FOR INCREASED QUANTITY--SEPARATELY PRICED LINE ITEM (MAR 1989)

The Government may require the delivery of the numbered line item, identified in the Schedule as an option item, in the quantity and at the price stated in the Schedule. The Contracting Officer may exercise the option by written notice to the Contractor within the performance period. Delivery of added items shall continue at the same rate that like items are called for under the contract, unless the parties otherwise agree.

(End of clause)

52.243-7 NOTIFICATION OF CHANGES (JAN 2017)

(a) Definitions.

"Contracting Officer," as used in this clause, does not include any representative of the Contracting Officer.

"Specifically authorized representative (SAR)," as used in this clause, means any person the Contracting Officer has so designated by written notice (a copy of which shall be provided to the Contractor) which shall refer to this subparagraph and shall be issued to the designated representative before the SAR exercises such authority.

(b) Notice. The primary purpose of this clause is to obtain prompt reporting of Government conduct that the Contractor considers to constitute a change to this contract. Except for changes identified as such in writing and signed by the Contracting Officer, the Contractor shall notify the Administrative Contracting Officer in writing, within (3) calendar days from the date that the Contractor identifies any Government conduct (including actions, inactions, and written or oral communications) that the Contractor regards as a change to the contract terms and conditions. On the basis of the most accurate information available to the Contractor, the notice shall state--

- (1) The date, nature, and circumstances of the conduct regarded as a change;
- (2) The name, function, and activity of each Government individual and Contractor official or employee involved in or knowledgeable about such conduct;
- (3) The identification of any documents and the substance of any oral communication involved in such conduct;
- (4) In the instance of alleged acceleration of scheduled performance or delivery, the basis upon which it arose;
- (5) The particular elements of contract performance for which the Contractor may seek an equitable adjustment under this clause, including--
 - (i) What line items have been or may be affected by the alleged change;
 - (ii) What labor or materials or both have been or may be added, deleted, or wasted by the alleged change;
 - (iii) To the extent practicable, what delay and disruption in the manner and sequence of performance and effect on continued performance have been or may be caused by the alleged change;
 - (iv) What adjustments to contract price, delivery schedule, and other provisions affected by the alleged change are estimated; and
- (6) The Contractor's estimate of the time by which the Government must respond to the Contractor's notice to minimize cost, delay or disruption of performance.

(c) Continued performance. Following submission of the notice required by (b) above, the Contractor shall diligently continue performance of this contract to the maximum extent possible in accordance with its terms and conditions as construed by the Contractor, unless the notice reports a direction of the Contracting Officer or a communication from a SAR of the Contracting Officer, in either of which events the Contractor shall continue performance; provided, however, that if the Contractor regards the direction or communication as a change as described in (b) above, notice shall be given in the manner provided. All directions, communications, interpretations, orders and similar actions of the SAR shall be reduced to writing and copies furnished to the Contractor and to the Contracting Officer. The Contracting Officer shall countermand any action which exceeds the authority of the SAR.

(d) Government response. The Contracting Officer shall promptly, within (3) calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer shall either--

- (1) Confirm that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance;
- (2) Countermand any communication regarded as a change;

(3) Deny that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance; or

(4) In the event the Contractor's notice information is inadequate to make a decision under (1), (2), or (3) above, advise the Contractor what additional information is required, and establish the date by which it should be furnished and the date thereafter by which the Government will respond.

(e) Equitable adjustments.

(1) If the Contracting Officer confirms that Government conduct effected a change as alleged by the Contractor, and the conduct causes an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the work under this contract, whether changed or not changed by such conduct, an equitable adjustment shall be made--

(i) In the contract price or delivery schedule or both; and

(ii) In such other provisions of the contract as may be affected.

(2) The contract shall be modified in writing accordingly. In the case of drawings, designs or specifications which are defective and for which the Government is responsible, the equitable adjustment shall include the cost and time extension for delay reasonably incurred by the Contractor in attempting to comply with the defective drawings, designs or specifications before the Contractor identified, or reasonably should have identified, such defect. When the cost of property made obsolete or excess as a result of a change confirmed by the Contracting Officer under this clause is included in the equitable adjustment, the Contracting Officer shall have the right to prescribe the manner of disposition of the property. The equitable adjustment shall not include increased costs or time extensions for delay resulting from the Contractor's failure to provide notice or to continue performance as provided, respectively, in (b) and (c) above.

Note: The phrases "contract price" and "cost" wherever they appear in the clause, may be appropriately modified to apply to cost-reimbursement or incentive contracts, or to combinations thereof.

(End of clause)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<https://www.acquisition.gov/browse/index/far>
<https://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html>

(End of clause)

52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any DFARS (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of clause)

252.209-7010 CRITICAL SAFETY ITEMS (AUG 2011)

(a) Definitions.

Aviation critical safety item means a part, an assembly, installation equipment, launch equipment, recovery equipment, or support equipment for an aircraft or aviation weapon system if the part, assembly, or equipment contains a characteristic any failure, malfunction, or absence of which could cause--

- (i) A catastrophic or critical failure resulting in the loss of, or serious damage to, the aircraft or weapon system;
- (ii) An unacceptable risk of personal injury or loss of life; or
- (iii) An uncommanded engine shutdown that jeopardizes safety.

Design control activity. (i) With respect to an aviation critical safety item, means the systems command of a military department that is specifically responsible for ensuring the airworthiness of an aviation system or equipment, in which an aviation critical safety item is to be used; and

(ii) With respect to a ship critical safety item, means the systems command of a military department that is specifically responsible for ensuring the seaworthiness of a ship or ship equipment, in which a ship critical safety item is to be used.

Ship critical safety item means any ship part, assembly, or support equipment containing a characteristic, the failure, malfunction, or absence of which could cause--

- (i) A catastrophic or critical failure resulting in loss of, or serious damage to, the ship; or
- (ii) An unacceptable risk of personal injury or loss of life.

(b) Identification of critical safety items. One or more of the items being procured under this contract is an aviation or ship critical safety item. The following items have been designated aviation critical safety items or ship critical safety items by the designated design control activity:

MSC Critical Ship Systems and Equipment
(1) Main Propulsion Diesel Engines/ Main Propulsion Motors/ Gas Turbine Engines
(2) Ship Service Diesel Engines/ Ships Service Turbine Generators
(3) High Pressure/Low Pressure Propulsion Turbines
(4) Emergency Diesel Generator
(5) Propulsion/Machinery Control System
(6) Main Propulsion and Turbine Generator Reduction Gear
(7) Propulsion Shafting, Bearings and Couplings
(8) Controllable Pitch Propeller System
(9) Stem Tube Seal System
(10) Steering Gear Control Systems (<i>not</i> hydraulics)

(11) ECDIS (Electronic Chart Display Information System)
(12) Fixed Fire Extinguishing Systems/Fire Detection Systems (Note: ABS "Recognized External Specialist" documentation shall suffice for Fire Extinguishing System qualified service providers.)
(13) Oily Water Separator/Oil Content Monitor
(14) Mission Equipment {Vehicle Ramps; Cargo Cranes; Cargo Hold WT Doors and Ramps} (structural, electronics, and hydraulic control systems; not hydraulic components and hoses, and other common components)

(c) Heightened quality assurance surveillance. Items designated in paragraph (b) of this clause are subject to heightened, risk-based surveillance by the designated quality assurance representative.

(End of clause)

Section J - List of Documents, Exhibits and Other Attachments

SECTION J

The following documents, exhibits, and other attachments that will form a part of this contract are as follows:

ATTACHMENT NUMBER	TITLE/DESCRIPTION	NO. OF PAGES
J-1	WI Package (Specifications)	Separate Attachment
J-2	Contractor Price Breakdown - Category "A" Items	4
J-3	Contractor Price Breakdown - Category "B" Items	2
J-4	GFM List	1
J-5	(RESERVED) Incorporated Subcontracting Plan (as applicable)	
J-6	(RESERVED)	

Exhibit A CDRL (DD Form 1423) A001 – A030