

CONTRACT DATA REQUIREMENTS LIST (CDRL)

FOREWORD

This Contract Data Requirements List (CDRL), mechanized equivalent format of the General DD Form 1423, identifies contractor data development and submission requirements in support of the acquisition for development of the Integrated Deepwater System (IDS). This Foreword provides general data acquisition guidance to contractor personnel and is not intended to clarify issues of an administrative and procedural nature that are not otherwise addressed. Emergent issues that are not addressed herein or otherwise provided for in source documents, Data Item Descriptions (DIDs), or Exhibit Line Item Numbers (ELINs) and notes should be referred to the U.S. Coast Guard.

A CDRL Table of Contents is provided at the end of this section. This table lists the minimum data deliverables required in the performance of the Systems Integration and Management SOW (J-7), Asset Task and Delivery Order SOWs developed from the SOOs (J-8 through J-11), and Emergent Work requirements (J-21). The ELIN prefixes identify the work packages to which each data item applies as follows: I = Systems Integration & Management; L = Integrated Logistics Support; C = C4ISR; S = Surface Asset; A = Air Asset; E = Emergent Work.

The columns of this table further indicate the flow-down of applicable CDRLs/ELINs from J-7 which are required under SOWs developed from J-8, J-9, J-10, and J-11. An "X" only in the J-7 System Integration column means that the contractor shall develop that data requirement for the entire IDS program through the basic order for Systems Integration and Management. For example, in I006, Cost Performance Report, the contractor shall report cost activities for all contract tasks, and no unique asset data requirement shall be ordered or delivered under individual asset orders. Those data requirements are tied exclusively to J-7 as an integration task and have no dependency on the asset tasks to be valid or up-to-date.

Certain J-7 programs and plans are to be supplemented to reflect asset specific work through the issuance of additional task and/or delivery orders developed from attachments J-8 through J-11 SOOs. The supplemental asset-specific work is indicated by an "x" in the respective column of the CDRL table of contents. An "X" in the asset column (J-8, J-9, J-10, and J-11) means that the J-7 ELIN will be used to prepare the data requirement for the asset task and/or delivery order and no unique asset ELIN is required.

The CDRL and ELINs included here represent only the minimum requirements. The Contractor shall supplement the CDRL with additional ELINs in accordance with their work plan proposals and associated data development and delivery plans.

I. MECHANIZED DD FORM 1423 EQUIVALENT

The DD Form 1423 has 26 entry blocks for each ELIN, however this mechanized equivalent includes only Blocks 1 through 16. Blocks 17 through 26 do not apply to the contract and are not used. The Glossary provides detailed information concerning abbreviations and the content of entries made in each Block of individual ELINs.

II. CONTENT AND FORMAT OF SUBMITTALS

To determine the content and format for data submittals, the Contractor shall refer to the individual ELIN's contract reference (Block 05), DID (Block 04), and any editing of the DID (Block 16).

In the event that the format requirements of the DID are considered unduly restrictive or cause increased data production costs with no apparent advantage to the Government, the contractor may propose alternative formats. Provided the intent of the source document is not compromised and the content meets the needs of government user activities, such proposals will be favorably received and implemented as changes to this CDRL (see Section VI, CDRL Change Procedures).

All hard copy submittals produced on 8-1/2" x 11" paper and all machine-produced listings shall be provided with a cover. The cover shall provide the following information:

A revision letter and date shall be included to reflect the revision of any previously submitted document. The cover sheet may provide a brief explanation of the reason for the change or a more detailed discussion may be included in the content of the submittal.

The contract number, ELIN number, and subtitle from Block 03 shall be included. (If Block 03 does not indicate a subtitle, then the title from Block 02 shall be used.) When multiple submissions are made under the same subtitle, a subtier title shall be included to further identify the content.

Submittals requiring approval shall state: "This document requires Government approval." If approval has been granted, the approved version shall state: "This document has been reviewed and approved by the Government."

Final submittals shall state: "This is the final submission for the Deepwater Order No. xx and satisfies the requirements of the Contract."

Incremental submittals and documents regarding recurring meetings or events shall identify the specific increment or event date, if this is not otherwise identified in the subtitle.

III. MARKING OF TECHNICAL DATA

All technical data prepared and delivered under this contract shall be marked with the applicable distribution statement in accordance with DoDD 5230.24.

IV. SUBMISSION SCHEDULE

The contractor shall maintain scheduling data related to the submission requirements of Blocks 12 and 13 of each ELIN in the CDRL and shall ensure that actual deliveries are made on or before computed due dates. Submission criteria are usually based on key events that are known to both the contractor and the Government, such as contract award or completion of a design review.

V. APPROVAL AND TRANSMITTAL

An "A" in Block 08 of an ELIN signifies a requirement for Government approval by the activity indicated in Block 06 of that ELIN. The contractor shall maintain internal quality controls to ensure that submittals are complete and adequate and should not rely on government review and comment to confirm the technical accuracy of the data.

In most cases, approval will be granted subject to resolution of issues raised by review comments. If all issues are successfully resolved, the contractor shall correct and resubmit the data as an approved document. In the event that the contractor disagrees with the intent of the

review comments or is unable to comply with and resolve issues raised, the contractor shall submit correspondence explaining the disagreement and propose suitable alternatives with supporting rationale.

For distribution, a transmittal document shall be attached to each copy of a submittal. A "D" in Block 07 of an ELIN requires that a DD Form 250 be used as the transmittal document for the first addressees listed in Block 14 of the ELIN. All other addressees shall receive the document with a Letter of Transmittal. Unless otherwise specified, a DD Form 250 is required only for final submittals and reproducible original data. For all submittals, regardless of the data recipient, the original transmittal document shall be sent to G-ACS-6/CAM.

The transmittal document shall be limited to one page. If additional space necessary for information that cannot be incorporated into the data submittal, enclosures to the transmittal document may be appropriate. As a minimum, the following information shall be included on each letter of transmittal:

Contractor's serial number and date;

Contract number, Task or Delivery Order number, ELIN number, and subtitle;

Occurrence for the specific ELIN (for example, 1st, 2nd, 3rd, etc.);

Reference to prior correspondence relating to the ELIN being submitted and, as appropriate, related ELINs with a brief explanation of the relationship;

Any pertinent information not included in the text of the submittal that may relate to impending change action or resolution of design issues (such as "Update may be required pending resolution of ECP ...");

If not stated elsewhere, indication of whether the submittal is partial, complete, or resubmitted to reflect revisions;

Government approval requirements and potential scheduling impact that could affect the work effort if Government response is untimely;

Subtier titles and related identification numbers may be provided as an enclosure in the event of multiple submissions under the same ELIN; and

Distribution and quantity of copies being sent (Block 14 of the ELIN).

The contractor shall distribute submittals to all addressees listed in Block 14 of the ELIN. Regular and email addresses for government activities are provided in the List of Addressees.

For regular mail, the contractor shall use suitably sized envelopes or boxes, in accordance with good commercial practice, to prevent damage.

For all digital submittals transmitted via email or intranet postings, the contractor shall use Microsoft Office 97 compatible applications, compliant with the Windows NT 4.0 operating system, and consider file size for transmission method. The front matter of the data file shall contain the same information as the hard copy submittals above.

The Contractor shall post all data requirements in the Contractor's IPDE.

GENERAL REQUIREMENTS FOR REGULAR COPIES

Unless otherwise required by remarks in Block 16 of a data item, regular copies of deliverable data shall be submitted as hardcopies on 8-1/2" by 11" white paper using black ink. Regular copies shall be stapled, or otherwise bound in cost-effective ways, to prevent the loss or misordering of pages. Regular copies shall use typefaces and line spacing large enough to assure easy reading. Regular copies shall be printed with margins adequately wide to allow binding of the left hand or top edge, as appropriate. Margins of regular copies shall also be sufficiently wide that the content of the submission is not easily lost due to scanning limitations on standard office copiers.

GENERAL REQUIREMENTS FOR REPRODUCIBLE COPIES

Unless otherwise required by the DID or remarks in Block 16 of an ELIN, reproducible copies of deliverable data shall be submitted as digital files in a format that is directly usable by one or more applications in Microsoft Office 97. These applications are: Word 97, Excel 97, Access 97, PowerPoint 97, and Outlook 97. All files shall use naming conventions appropriate to the Windows NT 4.0 operating system. All files submitted on physical media, rather than file transfers or uploads, shall be on media that is directly compatible with devices commonly available in business offices that operate Windows NT 4.0 systems. These media include 3.5 inch diskettes and CD ROMs. If the contractor wishes to use another medium, such as digital audio tape (DAT), Zip disks or other emerging commercial standards, the contractor should propose these to the Government so that the Government can determine their compatibility with existing systems at each of the offices that receive distribution of the data item.

In those cases where the number of reproducible files is two or more, and no other specific guidance is provided in Block 16, the second reproducible shall be provided as unbound sheets of 8-1/2" by 11" paper, suitable for direct loading into standard office copiers. If the original document contains foldouts or other oversize sheets, the contractor will divide the content of these sheets into 8-1/2" by 11" sheets or provide a photo-reduction of such pages.

In those cases where the data being submitted is most useful in a native file format used by another application, such as CAD or a CASE tool, the contractor shall advise the Government of that other application and the Government will provide guidance on which form of reproducible file is preferred.

VI. CDRL CHANGE PROCEDURES

All detailed ELIN changes will be made by issuing CDRL replacement pages and issuing contractual changes after contract award. Each replacement page will reflect the most recent change actions in the header data following "CONTRACT/ORDER:". For example, if an ELIN is changed after the PR is issued and is incorporated in PR Modification Number 2, the Order number in the header would be followed by "/MOD 2". If the same ELIN is again changed after contract award, the PR number in the header would be replaced with the contract number and implementing change number, such as DTCG23-01-R-ADW001/HMR 3. All replacement ELIN pages will be prepared and approved by the U.S. Coast Guard Contracting Officer and will be dated at the time of signature.

Affected pages of the Table of Contents to each exhibit will also be issued as replacement pages that incorporate the most recent change status of the individual ELINs. As in the above example, the specific ELIN "CHANGE STATUS" entry would be changed from "BASIC" to "MOD 2", and then again to "HMR 3". ELINs not affected by such changes would retain their "BASIC" status. If, for example, one page of a two page ELIN or its attachments has changes, then all pages of the specific ELIN and its attachment would be replaced.

It is anticipated that most changes after contract award will be implemented as Headquarters Modification Requests (HMRs). Change packages will incorporate the replacement pages described above, a completed Non-Engineering Change Proposal (NECP), and an Attachment providing detailed changes to all ELINs. The NECPs will be prepared by the U.S. Coast Guard Contracting Officer and will be approved by the Chairman of the Change Control Board (CCB), G-DPM.

Significant changes to individual ELINs will be described on the back of such ELINs.

VII. ELIN ACRONYMS AND ABBREVIATIONS

An alphabetical list of acronyms and abbreviations that may be used in the CDRL follows.

ANNLY	annually, once per year
ASGEN	as generated
ASREQ	as required
BI-MO	bimonthly, every two months
BI-WE	biweekly, every two weeks
CAD	computer-aided design
CASE	computer-aided software engineering
CFE	contractor furnished equipment
DAILY	once per (business) day
DFDEL	deferred delivery
EOC	end of contract
EOM	end of (calendar) month
EOQ	end of quarter
GFE	government furnished equipment
GFI	government furnished information
GFM	government furnished material
IAW	in accordance with
IDS	Integrated Deepwater System
IPDE	integrated product data environment
LT	letter of transmittal
MNTHLY	monthly, once per month
N/A	not applicable
NLT	not later than
ONE/P	one time, with preliminary draft
ONE/R	one time, with revisions
OTIME	one time
QRTLY	Quarterly
R/ASR	revisions as required
SEMIA	semiannually, every six months
TBD	to be determined
WEKLY	weekly, once per week
XDAC	(calendar) days after contract award ("30DAC" means "30 calendar days after contract award")
XDACM	(calendar) days after contract modification ("30DACM" means "30 calendar days after contract modification")
XDAO	(calendar) days after task or delivery order
XDARC	(calendar) days after receipt of comments ("30DARC" means "30 days after receipt of comments")
XDARP	(calendar) days after reporting period ("10DARP" means "10 calendar days after the end of the reporting period")
XMAC	months after contract award ("6MAC" means "6 months after

XMAO contract award")
 (calendar) months after task or delivery order
 XTIME number of times to be submitted ("2TIME" means "2 times")

GENERAL DD FORM 1423 GLOSSARY

The items listed below are explanations to headings and blocks that are on the attached ELINs.

1. CLIN. The contract line item number (CLIN) that invokes the particular DD Form 1423 as the exhibit to the contract. Example: CLIN 0002.
2. EXHIBIT. The identifier of the contract exhibit, as listed in the Contract Schedule, that is the CDRL. Example: A.
3. CATEGORY. An alphabetic code from the list below that indicates the functional category of the data of the data submitted under the ELIN. If the data applies to more than one category, then the block will read "N/A" or will be left blank.

CODE	CATEGORY OF DATA	CODE	CATEGORY OF DATA
A	Administrative/Management	P	Procurement/Production
E	Engineering and Configuration Documentation	R	Related Design Requirements
F	Financial	S	System/Subsystem Analyses
H	Human Factors	T	Test
L	Logistic Support	V	Provisioning
M	Technical Publications	N/A	multiple categories

4. SYSTEM/ITEM. The name of the system or item, the project designator, or the title of services being procured.
5. CONTRACT/PR. The procurement instrument identification number (PIIN) to which the CDRL forms an exhibit. Example: DTCG23-01-R-ADW0001.
6. CONTRACTOR. The name of the negotiated contractor and their contractor and government entity code (CAGE).
7. PREPARED BY/DATE. The name, title, office code, and signature of the person responsible for preparing the ELIN and the date it was prepared.
8. APPROVED BY/DATE. The name and signature of the person who approved the ELIN and the date it was approved.

DETAILED DD FORM 1423 INFORMATION

Block 1 (BLK01-DATA ITEM NO). The sequential exhibit line item number (ELIN) of the data item.

Block 2 (BLK02-TITLE). The title of the data acquisition document cited in Block 4.

Block 3 (BLK03-SUBTITLE). A subtitle for the data item if it differs from the official title in Block 2 or requires further identification.

Block 4 (BLK04-AUTHORITY). The identifier of the data acquisition document that defines the requirements for format and content of data submitted under this ELIN; this is typically a data item description (DID).

Block 5 (BLK05-CONTRACT REF). The portion of the contract that indicates the tasking that generates the data for the ELIN.

Block 6 (BLK06-TECH OFFICE). The government office responsible for advising the contracting officer (ACO) on the technical adequacy of the data.

Block 7 (BLK07-DD250 REQ). A code indicating requirements for inspection and acceptance of the data item by the Government; codes are explained in the following table. Unless otherwise indicated, the DD Form 250 shall be delivered to the first addressee in Block 14.

CODE	INSPECTION	ACCEPTANCE
SS	source (DD Form 250 required)	source (DD 250 required)
DD	destination (DD Form 250 required)	destination (DD Form 250 required)
SD	source (DD Form 250 required)	destination (DD Form 250 required)
DS	destination (DD Form 250 required)	source (DD Form 250 required)
LT*	letter of transmittal only	
NO*	no inspection	no acceptance
XX	inspection criteria specified elsewhere in contract	acceptance criteria specified elsewhere in contract

Note: "source" indicates that government QA will be performed at the contractor's facility

* Use of this code is not authorized for engineering drawings, specifications, and technical manuals.

Block 8 (BLK08-APP CODE). A code, "A", indicating whether the contractor must obtain approval by the Government of a draft submission of the data item before the preparation of a final version. A "D" in this block indicates that the contractor must obtain a distribution statement code from the government for the data item.

Block 9 (BLK09-INPUT TO IAC). If an "X" is entered, then the data are an input to an integrating associated contractor (IAC) or data are dependent on the integrating result of specific inputs from other participating contractors.

Block 10 (BLK10-FREQUENCY). The number of times that the data item is to be delivered.

Block 11 (BLK11-AS OF DATE). The end of the period of data collection for the data item when this date has more significance than the date of preparation of the submission.

Block 12 (BLK12-1ST SUBM DATE). The date on which the first submission of the data item is required. This is the date on which the data item should be delivered to the first addressee listed in Block 14.

Block 13 (BLK13-SUBS SUBM DATE). The date on which subsequent submissions of the data item are required to be delivered.

Block 14 (BLK14-DISTRIBUTION). A list of codes for addressees who are each to be delivered copies of the data item and the number of copies that they are to receive. The number of copies, such as "1/1", indicates the number of regular and the number of reproducible copies that addressee is to receive. The type of reproducible copy required is described in the DID itself or in Block 16. When a DD Form 250 is required, the first addressee shall receive it unless otherwise indicated in Block 16.

Block 15 (BLK15-DIST TOTAL). The total of all regular copies and reproducible copies ("1/1") called for by Block 14.

Block 16 (BLK16-REMARKS). Additional instructions and clarifying information for Blocks 1 through 15. Each remark is preceded by a note as to the Block to which that remark applies.

LIST OF ADDRESSEES

<u>DD FORM 1423 (CDRL)</u> <u>BLOCK 14 ENTRY</u>	<u>MAILING ADDRESS</u>	<u>EMAIL ADDRESS</u>
G-DPM	ATTN: G-DPM U.S. Coast Guard Headquarters 2100 2 nd Street, SW Washington, DC 20593-001	deepwater@comdt.uscg.mil
G-ACS-6/CAM	ATTN: G-ACS-6/CAM U.S. Coast Guard Headquarters 2100 2 nd Street, SW Washington, DC 20593-001	cmartindale@comdt.uscg.mil
MSI	ATTN: Pat Ryan Microsystems Integration, Inc. 158 S. Broad Street, Suite C Pawcatuck, CT 06379-1925	
Engineering Logistics Center	Command Officer (023) Engineering Logistics Center Mail Stop 25 2401 Hawkins Point Road Baltimore, MD 21226-500 ATTN: Mr. Chris Cleary	

CDRL TABLE OF CONTENTS – SYSTEMS INTEGRATION J-7/FLOW DOWN

ELIN	TITLE/SUBTITLE	APPLICABLE SOW/SOO					
		SYS INT J-7	ILS J-20 (invoked by J-7 through J-11)	C4ISR J-9	SURFACE J-10	AIRJ-11	EMERGENT WORK J-21
E001	Technical Report – Study/Services, Emergent Work						X
I001	Management Plan, Integrated Management Plan (IMP)	X	X	X	X	X	
I002	Technical Report – Study/Services, IPPD Team Desk Guide	X					
I003	Integrated Master Schedule (IMS)	X	X	X	X	X	
I004	Contract Work Breakdown Structure	X	X	X	X	X	
I005	Management Plan, EVMS Plan	X					
I006	Cost Performance Report (CPR)	X					
I007	Management Plan, Security Program Plan	X					
I008	Management Plan, Risk Management Plan	X	X	X	X	X	
I009	Conference Agenda	X	X	X	X	X	
I010	Presentation Material	X	X	X	X	X	
I011	Conference Minutes	X	X	X	X	X	
I012	Management Plan, Quality Assurance Plan	X	X	X	X	X	
I013	Management Plan, Data Management Plan	X					
I014	Data Accession List	X					
I015	IDPE Database & Interface Design Description	X					
I016	Technical Report – Study/Services, IDPE User Desk Guide	X					
I017	Environmental Management Plan	X	X	X	X	X	
I018	Corrective Action Report	X	X	X	X	X	
I019	(Reserved)						
I020	(Reserved)						
I021	Technical Report – Study/Services, Environmental Impact Characteristics Data and Information	X	X	X	X	X	
I022	Management Plan, System Engineering Management Plan (SEMP)	X	X	X	X	X	
I023	Contractor’s Configuration Management Plan	X	X	X	X	X	
I024	Engineering Change Proposal (ECP)	X	X	X	X	X	
I025	Request for Deviation/Waiver	X	X	X	X	X	
I026	Management Plan, Technology Refreshment Plan	X	X	X	X	X	

CDRL TABLE OF CONTENTS – SYSTEMS INTEGRATION J-7/FLOW DOWN

ELIN	TITLE/SUBTITLE	APPLICABLE SOW/SOO					
		SYS INT J-7	ILS J-20 (invoked by J-7 through J-11)	C4ISR J-9	SURFACE J-10	AIRJ-11	EMERGENT WORK J-21
I027	Management Plan, C4ISR Architecture Plan	X					
I028	(Reserved)						
I029	(Reserved)						
I030	Test and Evaluation Program Plan (TEPP)	X	X	X	X	X	
I031	Test Plan	X	X	X	X	X	
I032	Test Procedure	X	X	X	X	X	
I033	Test/Inspection Report	X	X	X	X	X	
I034	Test Assessment Plan	X	X	X	X	X	
I035	Technical Report – Study/Services, Test Assessment Report	X	X	X	X	X	
I036	Technical Report – Study/Services, Operational Effectiveness Estimate	X					
I037	Technical Report -Study/Services, Operational Effectiveness Data Tables	X					
I038	Technical Report – Study/Services, Total Ownership Cost Estimates	X					
I039	Management Plan, Concept of Operations (CONOPS) Plan	X	X	X	X	X	
I040	Management Plan, Implementation Plan	X					
I040A	Management Plan, Implementation Plan (Alternate)	X					
I041	Technical Report - Study/Services, Proposed Task and/or Delivery Order	X	X	X	X	X	
I042	Management Plan, Contract Phase-out and Transition Plan	X					
L001	Management Plan, Integrated Support Plans		X				
L002	Management Plan, Logistics Standards Plan		X				
L003	Technical Report-Study/Services, Manpower Requirements Analyses		X				
L004	Management Plan, Personnel Allowance Lists (PALs)		X				
L005	Management Plan, Reserve PALs (RPALs)		X				
L006	Management Plan, System Training Plan		X				
L007	Management Plan, Asset Training Plans		X				
L008	Technical Report-Study/Services, Training Needs Assessment And Analysis		X				
L009	Management Plan, IDS System Safety Program Plan		X				
L010	Management Plan, Asset Survivability Plans		X				
L011	Management Plan, HFE Plan		X				

CDRL TABLE OF CONTENTS – SYSTEMS INTEGRATION J-7/FLOW DOWN

ELIN	TITLE/SUBTITLE	APPLICABLE SOW/SOO					
		SYS INT J-7	ILS J-20 (invoked by J-7 through J-11)	C4ISR J-9	SURFACE J-10	AIRJ-11	EMERGENT WORK J-21
L012	Management Plan, Class Maintenance Plan		X				
L013	Technical Report-Study/Services, Level of Repair Analysis		X				
L014	Management Plan, Equipment Support Plans		X				
L015	Technical Report-Study/Services, Failure Modes Effects and Criticality Analysis		X				
L016	Technical Report-Study/Services, Technical Manuals		X				
L017	Management Plan, ILS Asset Disposal Plan		X				
C001	Management Plan, Software Acquisition, Development and Integration Plan (SADIP)			X			
C002	Software Requirement Specification, Software Performance Specification			X			
C003	Software Documentation, Software Design Documentation			X			
C004	Software Product Specification, Software Database Specification			X			
C005	Military Specification, C4ISR Asset Performance Specification			X			
C006	Military Specification, C4ISR Asset Design Documentation			X			
C007	Management Plan, C4ISR Asset Integration and Installation Plan			X			
C008	Management Plan, C4ISR Asset Disposal Plan			X			
					X		
S001	Technical Report - Study/Services, Drydock Certification				X		
S002	Technical Report - Study/Services, Launching Data				X		
S003	Management Plan, Weight Control Plan				X		
S004	Technical Report - Study/Services, Baseline Weight Estimate				X		
S005	Surface Asset Performance Specification				X		
S006	Concept Design Cutter Specific Certification Matrix				X		
S007	Technical Report - Study/Services, Surface Asset Concept Design Report				X		
S008	Surface Asset Technical Specification				X		
S009	Cutter Specific Certification Plan				X		
S010	Technical Specification, Small Boat Technical Specifications				X		
S011	Drawings				X		

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		SYS INT J-7	ILS J-20 (invoked by J-7 through J-11)	C4ISR J-9	SURFACE J-10	AIRJ-11	EMERGENT WORK J-21
S012	Analyses – Preliminary & Contract Design				X		
S013	Software Acquisition, Development and Integration Plan(s)				X		
S014	Noise Control				X		
S015	Weight and Mass Properties Estimate				X		
S016	Cutter Specific Certification Documents				X		
S017	Analyses – Detailed Design & Construction				X		
S018	Regulatory Body Correspondence				X		
S019	Software Requirements Specifications				X		
S020	Quarterly Weight Reports				X		
S021	Anchoring Mock-up				X		
S022	Pilot House/Bridge, Central Control Station, CIC/Operations Center Model or Mock-up				X		
S023	Inclining Experiment Report				X		
S024	BT Agenda (BDT, BST) & Certification				X		
S025	AT Agenda & Certification				X		
S026	Pollution Prevention Certificates of Compliance				X		
S027	Certificate for Sanitary Compliance				X		
S028	Panama Canal Tonnage Certificate				X		
S029	Derating Exemption Certificate				X		
S030	Noise and Vibration Items				X		
S031	Scheduled Replacement Items Log				X		
S032	Master Lubrication Table Report				X		
S033	Material Safety Data Sheets				X		
S034	DC Manual & Diagrams				X		
S035	Detail Design Booklets				X		
S036	Docking Plan				X		
S037	As-Built Drawings				X		
S038	Selected Record Drawings				X		
S039	Heavy Weather Plan				X		

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ELIN	TITLE/SUBTITLE	APPLICABLE SOW/SOO					
		SYS INT J-7	ILS J-20 (invoked by J-7 through J-11)	C4ISR J-9	SURFACE J-10	AIRJ-11	EMERGENT WORK J-21
S040	Fire and Flooding Protection Plan				X		
S041	Management Plan, Surface Asset Disposal Plan				X		
A001	Management Plan, Air Asset E3 Plan					X	
A002	Management Plan, Air Asset Corrosion Control Plan					X	
A003	Management Plan, Air Asset Mass Properties and Control Plan					X	
A004	Performance Specification, Air Asset Performance Specification					X	
A005	Management Plan, Air Asset Certification Plan					X	
A006	Management Plan, Air Asset Acceptance Requirements					X	
A007	Management Plan, Air Asset Acceptance Plan					X	
A008	Management Plan, Air Asset Acceptance Procedures					X	
A009	Management Plan, Air Asset Disposal Plan					X	
A010	Management Plan, Management of Aviation Airworthiness Software & Associated Equipment					X	
A011	Technical Report-Study/Services, Detailed Design Information						

DTCG23-01-R-D00001

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Emergent Work
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: E001
BLK02-TITLE: Technical Report – Study/Services
BLK03-SUBTITLE: Emergent Work
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-21
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12.
Emergent Work technical reports will be scheduled for delivery at the time of order.

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I001
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Integrated Management Plan (IMP)
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 30DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I002
BLK02-TITLE: Technical Report - Study/Services
BLK03-SUBTITLE: IPPD Team Desk Guide
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK04.

The desk guide shall provide a handy reference to IPPD topics described in J-7, paragraph 2.1.3.

BLK12. Submit concurrent with IPPD Team Training per J-7, paragraph 2.1.3.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I003
BLK02-TITLE: Integrated Master Schedule (IMS)
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-MGMT-81183A for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: QRTLY
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK13.

Electronic updates as generated. Copies of current updates shall be provided in conjunction with Project Management Reviews (PMRs).

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I004
BLK02-TITLE: Contract Work Breakdown Structure
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-MGMT-81334 for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 60DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I005
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: EVMS Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.6
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 60DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I006
BLK02-TITLE: Cost Performance Report (CPR)
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-MGMT-81466 for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.6
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: MNTHLY
BLK11-AS OF DATE: EOM
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK 12.
First submission NLT 60 days after approval of Plan for Compliance with EVMS Criteria, I005.

BLK 13.
Subsequent submissions NLT 10 calendar days after the end of the month covered in the report.

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I007
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Security Program Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.7, including subparagraphs
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 90DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I008
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Risk Management Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.8
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 90DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I009
BLK02-TITLE: Conference Agenda
BLK03-SUBTITLE: Block 16
BLK04-AUTHORITY: Contractor Format (DI-ADMN-81249A for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.9
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/P
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK03.

Each agenda shall be subtitled appropriately for the review or other conference being hosted.

BLK12.

Submission of draft agenda NLT 15 working days prior to the review or other conference for which it applies.

BLK13.

Submission of final agenda at the review or other conference for which it applies.

BLK14.

Number of copies provided shall be adjusted for each review or other conference so that each attendee can receive their own copy. Agenda copies may be bundled with other conference materials provided to attendees.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I010
BLK02-TITLE: Presentation Material
BLK03-SUBTITLE: Block 16
BLK04-AUTHORITY: Contractor Format (DI-ADMN-81373 for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.9
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/P
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK03.

Each set of presentation material shall be subtitled appropriately for the review or other conference being hosted.

BLK12.

Submission of draft presentation material NLT 10 working days prior to the review or other conference for which it applies.

BLK13.

Submission of final presentation material at the review or other conference for which it applies.

BLK14.

Number of copies provided shall be adjusted for each review or other conference so that each attendee can receive their own copy. Copies of presentation material may be bundled with other conference materials provided to attendees.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I011
BLK02-TITLE: Conference Minutes
BLK03-SUBTITLE: Block 16
BLK04-AUTHORITY: Contractor Format (DI-ADMN-81250A for guidance)
BLK05-CONTRACT REF: J-7, para 2.1.9
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/P
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 10DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK03.

Each set of minutes shall be subtitled appropriately for the review or other conference being hosted.

BLK12.

Draft minutes shall be submitted NLT 10 working days after the end of the review or conference to which they apply.

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I012
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Quality Assurance Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.2.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 90DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I013
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Data Management Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12.
First submission IAW approved Integrated Master Schedule, I003.

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I014
BLK02-TITLE: Data Accession List (DAL)
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-MGMT-81453 for guidance)
BLK05-CONTRACT REF: J-7, para 2.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: EOM
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: MNTHLY
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12.
First submission IAW approved Data Management Plan, I013.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I015
BLK02-TITLE: IPDE Database & Interface Design Description
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-IPSC-81436A & DI-IPSC-81437A for guidance)
BLK05-CONTRACT REF: J-7, para 2.3.2, including subparagraphs
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK04.

The contract shall describe database design, screen layouts and standard user reports for the IPDE.

BLK12.

First submission IAW approved Data Management Plan, I013.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I016
BLK02-TITLE: Technical Report - Study/Service
BLK03-SUBTITLE: IPDE User Desk Guide
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-7, para 2.3.2.1.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R ASGEN
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12.
First submission IAW approved Data Management Plan, I013.

BLK13
Subsequent submission 30DARC from initial submission, and ASGEN IAW IPDE development and evolution to avoid obsolescence.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I017
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Environmental Management Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004, DI-MISC-80508A, and DI-MGT-81398 for guidance)
BLK05-CONTRACT REF: J-7, para 2.1 through 2.4.2.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12.
First submission IAW approved Integrated Master Schedule, I003.

BLK16.
Consolidated Environmental Management Plan shall address all Pollution Prevention Plan (PPP), Environmental Compliance Plan (ENVCP), Hazardous Materials Management Program (HMMP) Plan, Hazardous Material List (HML), and Energy Efficiency Plan (EEP) requirements as called for in the BLK5 reference.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I018
BLK02-TITLE: Technical Report – Study/Services
BLK03-SUBTITLE: Corrective Action Report
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-7 para. 2.2.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 10 DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12.
For safety-related issues, 7 days after occurrence of a safety incident or receipt of a safety-related Government corrective action request. For all other issue, 30 days after receipt of Government-issued corrective action request.

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I021
BLK02-TITLE: Technical Report - Study/Services
BLK03-SUBTITLE: Environmental Impact Characteristics Data and Information
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-7, para 2.4.2.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: ASREQ
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12.
First submission IAW approved Integrated Master Schedule, I003.

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I022
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: System Engineering Management Plan (SEMP)
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 90DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I023
BLK02-TITLE: Contractor's Configuration Management Plan
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-CMAN-80858B for guidance)
BLK05-CONTRACT REF: H-55; J-7, para 2.5.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 90DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I024
BLK02-TITLE: Engineering Change Proposal (ECP)
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-CMAN-80639B for guidance)
BLK05-CONTRACT REF: J-7, para 2.5.1.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: ASREQ
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK13.
Submissions IAW approved Contractors Configuration Management Plan, I023.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I025
BLK02-TITLE: Request for Deviation or Waiver (RFD/RFW)
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-CMAN-80640C for guidance)
BLK05-CONTRACT REF: J-7, para 2.5.1.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: ASREQ
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK13.
Submissions IAW approved Contractors Configuration Management Plan, I023.

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I026
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Technology Refreshment Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.5.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 6MAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I027
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: C4ISR Architecture Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.6
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 6MAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I030
BLK02-TITLE: Test and Evaluation Program Plan
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-NDTI-81284 for guidance)
BLK05-CONTRACT REF: J-7, para 2.8.2.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/5
BLK15-DIST TOTAL: 1/5
BLK16-REMARKS:

BLK12.
First submission IAW approved Integrated Master Schedule, I003.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I031
BLK02-TITLE: Test Plan
BLK03-SUBTITLE: Block 16
BLK04-AUTHORITY: Contractor Format (DI-NDTI-80566 for guidance)
BLK05-CONTRACT REF: J-7, para 2.8.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 10DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/0
BLK15-DIST TOTAL: 1/0
BLK16-REMARKS:

BLK03.

The contractor shall prepare appropriately subtitled test plans IAW the approved Test and Evaluation Program Plan, I030. Subtitle shall indicate test phase (i.e., DTE&E, TECHEVAL, FDT&E, OA, OPEVAL, or FOT&E) and item being tested (i.e., IDS, asset, asset system, asset equipment, or asset component).

BLK12.

First submission NLT 30 calendar days prior to the conduct of the test covered by the test plan.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I032
BLK02-TITLE: Test Procedure
BLK03-SUBTITLE: Block 16
BLK04-AUTHORITY: Contractor Format (DI-NDTI-80603 for guidance)
BLK05-CONTRACT REF: J-7, para 2.8.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/0
BLK15-DIST TOTAL: 1/0
BLK16-REMARKS:

BLK03.

The contractor shall prepare appropriately subtitled test procedures IAW the approved Test and Evaluation Program Plan, I030. Subtitle shall indicate test phase (i.e., DTE&E, TECHEVAL, FDT&E, OA, OPEVAL, or FOT&E) and item being tested (i.e., IDS, asset, asset system, asset equipment, or asset component).

BLK12.

First submission NLT 30 days prior to the conduct of each test. To be submitted with the corresponding test plan, I031.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I033
BLK02-TITLE: Test/Inspection Report
BLK03-SUBTITLE: Block 16
BLK04-AUTHORITY: Contractor Format (DI-NDTI-80809B for guidance)
BLK05-CONTRACT REF: J-7, para 2.8.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 10DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/0
BLK15-DIST TOTAL: 1/0
BLK16-REMARKS:

BLK03.

The contractor shall prepare appropriately subtitled test/inspection reports IAW the approved Test and Evaluation Program Plan, I030. Subtitle shall indicate test phase (i.e., DTE&E, TECHEVAL, FDT&E, OA, OPEVAL, or FOT&E) and item being tested (i.e., IDS, asset, asset system, asset equipment, or asset component).

BLK12.

First submission NLT 30 calendar days after completion of the test covered by the test report..

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I034
BLK02-TITLE: Test Assessment Plan
BLK03-SUBTITLE: Block 16
BLK04-AUTHORITY: Contractor Format (DI-ILSS-81188 for guidance)
BLK05-CONTRACT REF: J-7, para 2.8.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 10DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/0
BLK15-DIST TOTAL: 1/0
BLK16-REMARKS:

BLK03.

The contractor shall prepare appropriately subtitled test assessment plans IAW the approved Test and Evaluation Program Plan, I030. Subtitle shall indicate test phase (i.e., EOA, TECHEVAL, or OAA) and item being tested (i.e., IDS or asset).

BLK12.

First submission NLT 30 calendar days prior to the conduct of the assessment covered by the plan.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I035
BLK02-TITLE: Technical Report - Study/Services
BLK03-SUBTITLE: Test Assessment Report
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-7, para 2.8.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/0
BLK15-DIST TOTAL: 1/0
BLK16-REMARKS:

BLK03.

The contractor shall prepare appropriately subtitled test assessment report IAW the approved Test and Evaluation Program Plan, I030. Subtitle shall indicate test phase (i.e., EOA, TECHEVAL, or OAA) and item being tested (i.e., IDS or asset).

BLK12.

First submission NLT 30 days after completion of the assessment covered by the report.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I036
BLK02-TITLE: Technical Report - Study/Services
BLK03-SUBTITLE: Operational Effectiveness Estimate
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-7, para 2.9.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ NLT ANNL
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
MSI 0/1
BLK15-DIST TOTAL: 1/2
BLK16-REMARKS:

BLK12.

First submission shall be within 90 after receipt by the contractor of the MAROPSIM model and completion of initial training.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I037
BLK02-TITLE: Technical Report - Study/Services
BLK03-SUBTITLE: Operational Effectiveness Data Tables
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-7, para 2.9.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ANNL
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: ANNL
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
MSI 0/1
BLK15-DIST TOTAL: 1/2
BLK16-REMARKS:

BLK12.

Initial submission ASREQ in response to IDS system changes resulting from Government imposed change.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I038
BLK02-TITLE: Technical Report - Study/Services
BLK03-SUBTITLE: Total Ownership Cost Estimates
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-7, para 2.9.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ANNLY or ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 180DAC
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
MSI 0/1
BLK15-DIST TOTAL: 1/2
BLK16-REMARKS:

BLK13.

Subsequent submissions NLT 30 days after requested by the Government or annually, whichever is more frequent.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I039
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Concept of Operations (CONOPS) Plan
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.9.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
MSI 0/1
BLK15-DIST TOTAL: 1/2

BLK16-REMARKS:

BLK12 & BLK13.

Submission concurrent with Operational Effectiveness Estimate and Operational Effectiveness Data Tables submittals (I036 & I037). Resubmittal not required if unchanged (e.g., upon OE Estimates development based solely on asset quantity changes)

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I040
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Implementation Plan
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.9.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASGEN
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
MSI 0/1
BLK15-DIST TOTAL: 1/2
BLK16-REMARKS:

BLK12.

First submission IAW the approved Integrated Master Schedule, I003. Additional submissions upon recommendation for change in the Implementation Plan baseline.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: I040A
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Implementation Plan (Alternate)
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: Block 16
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: OTIME
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: N/A
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/2
BLK16-REMARKS:

BLK5.

Addressing the requirements of Attachment J-7, Statement of Work for Systems Integration and Management, section 2.9.4(a) through (e), the Contractor shall develop an alternate implementation plan based upon an assumed annual AC&I funding profile of \$300M in FY98 dollars. This alternate plan shall result in the same end-state IDS as the baseline implementation plan (i.e., same assets and asset quantities). In addition, it shall clearly identify as a delta from the baseline plan all maintenance, overhaul, upgrade and/or replacement activities and costs, for both legacy and contractor introduced IDS assets, and all other total ownership cost and operational effectiveness impacts resulting from the need (if any) to sustain legacy platforms longer or introduce them more slowly due to the alternative funding restriction.

BLK12.

Submission due 90 days after task issuance of CLIN 0001A.

BLK01-DATA ITEM NO: I041

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – Systems Integration
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK02-TITLE: Technical Report - Study/Services
BLK03-SUBTITLE: Proposed Task and/or Delivery Order
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A)
BLK05-CONTRACT REF: J-7, para 2.10.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK03.

The subtitle of each submission shall be extended to include additional information, such as a sequence number, so that individual task or delivery orders can be easily identified.

BLK12.

First submission NLT 90 days prior to anticipated task award date as the need for additional tasking is identified as described in J-7, paragraph 2.10.

Prepared by:

Date:

Approved by:

Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – Systems Integration
F. CONTRACTOR:

BLK01-DATA ITEM NO: I042
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Contract Phase-out and Transition Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-7, para 2.11
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ANNLY
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 120DARC
BLK13-SUBS SUBM DATE: 1 YR After previous submission
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L001
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Integrated Support Plan
BLK04-AUTHORITY: Contractor Format (DI-ILSS-80395 for guidance)
BLK05-CONTRACT REF: J-20-1, para 1.13
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION: Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L002
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Logistics Standards Plan
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-20-1, para 1.13
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION: Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – ILS
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: L003
BLK02-TITLE: Technical Report-Study/Services
BLK03-SUBTITLE: Personnel Requirements Analyses
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-20-2, para 1.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – ILS
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: L004
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Personnel Allowance Lists (PALS)
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-20-2, para 1.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L005
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Reserve PALS (RPALS)
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-20-2, para 1.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION: Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:

First submission IAW approved Integrated Master Schedule, I003

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L006
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: System Training Plan
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-20-2, para 2.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION: Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:

First submission IAW approved Integrated Master Schedule, I003

Prepared by:

Date:

Approved by:

Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L007
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Asset Training Plan
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-20-2, para 2.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION: Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – ILS
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: L008
BLK02-TITLE: Technical Report-Study/Services
BLK03-SUBTITLE: Training Needs Assessment and Analysis
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-20-2, para 2.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L009
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: IDS System Safety Program Plan
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-20-2 para 3.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION: Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L010
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Asset Survivability Plans
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-20-2, para 3.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L011
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: HFE Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-20-2, para 4.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – ILS
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: L012
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Class Maintenance Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-20-3, para 1.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – ILS
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: L013
BLK02-TITLE: Technical Report-Study/Services
BLK03-SUBTITLE: Level of Repair Analysis
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-20-3, para 1.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – ILS
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: L014
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Equipment Support Plans
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-20-3, para 1.11
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION Copies
G-DPM 1/1
BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

BLK01-DATA ITEM NO: L015
BLK02-TITLE: Technical Report-Study/Services
BLK03-SUBTITLE: Failure Modes Effects and Criticality Analysis
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-20-3, para 2.2

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: One

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: Block 16

BLK13-SUBS SUBM DATE: 30DARC

BLK14-DISTRIBUTION Copies

G-DPM 1/1

BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:

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BLK01-DATA ITEM NO: L016

BLK02-TITLE: Technical Report-Study/Services

BLK03-SUBTITLE: Technical Manuals

BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)

BLK05-CONTRACT REF: J-20-3, para 12.1

Prepared by:

Date:

Approved by:

Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE: A

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: One

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: Block16

BLK13-SUBS SUBM DATE: 30DARC

BLK14-DISTRIBUTION Copies

G-DPM 1/1

BLK15-DIST TOTAL: 1/1

BLK16-REMARKS:

BLK12:

First submission IAW approved Integrated Master Schedule, I003

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – ILS
F. CONTRACTOR:

BLK01-DATA ITEM NO: L017
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: ILS Asset Disposal Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-8, para 3.5.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: One
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK12:
First submission IAW approved Integrated Master Schedule, I003

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – C4ISR
F. CONTRACTOR:

BLK01-DATA ITEM NO: C001
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Software Acquisition, Development and Integration Plan (SADIP)
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-9, Para 2.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK13-SUBS SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: D. SYSTEM/ITEM: IDS – C4ISR
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: C002
BLK02-TITLE: Software Requirements Specification
BLK03-SUBTITLE: Software Performance Specification
BLK04-AUTHORITY: Contractor Format (DI-IPSC-81433A for guidance)
BLK05-CONTRACT REF: J-9, Para 2.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK13-SUBS SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – C4ISR
F. CONTRACTOR:

BLK01-DATA ITEM NO: C003
BLK02-TITLE: Software Documentation
BLK03-SUBTITLE: Software Design Documentation
BLK04-AUTHORITY:
BLK05-CONTRACT REF: J-9, Para 2.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK13-SUBS SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – C4ISR
F. CONTRACTOR:

BLK01-DATA ITEM NO: C004
BLK02-TITLE: Software Product Specification
BLK03-SUBTITLE: Software Database Specification
BLK04-AUTHORITY: Contractor Format (DI-IPSC-81441A for guidance)
BLK05-CONTRACT REF: J-9, Para 2.11
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK13-SUBS SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – C4ISR
F. CONTRACTOR:

BLK01-DATA ITEM NO: C005
BLK02-TITLE: Military Specification
BLK03-SUBTITLE: C4ISR Asset Performance Specification
BLK04-AUTHORITY: Contractor Format (DI-SDMP-80001 for guidance)
BLK05-CONTRACT REF: J-9, Para 2.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK13-SUBS SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – C4ISR
F. CONTRACTOR:

BLK01-DATA ITEM NO: C006
BLK02-TITLE: Military Specification
BLK03-SUBTITLE: C4ISR Asset Design Documentation
BLK04-AUTHORITY: Contractor Format (DI-SDMP-80001 for guidance)
BLK05-CONTRACT REF: J-9, Para 2.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK13-SUBS SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – C4ISR
F. CONTRACTOR:

BLK01-DATA ITEM NO: C007
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: C4ISR Asset Integration and Installation Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-9, Para 3.2.6
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK13-SUBS SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by: Date: Approved by: Date:

DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS – C4ISR
F. CONTRACTOR:

BLK01-DATA ITEM NO: C008
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: C4ISR Asset Disposal Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-9, Para 3.5.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 24 MPT disposal
BLK13-SUBS SUBM DATE: To Be Determined By Specific Task Order Requirements
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

Prepared by:

Date:

Approved by:

Date:

A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S001

BLK02-TITLE: Technical Report – Study/Services

BLK03-SUBTITLE: Drydock Certification

BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)

BLK05-CONTRACT REF: J-10, para 2.11

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ONE

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: 60 days prior to START OF CONSTRUCTION

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION

G-DPM	2/2
ELC	2/2
PMRO	1/1

BLK15-DIST TOTAL: 5/5

BLK16-REMARKS:

BLK 4

Certificate in accordance with either:

- Internationally recognized certifying authority OR
- MIL-STD-1625, Safety Certification for Drydock Facilities and Building Ways for U.S. Navy Ships.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S002
BLK02-TITLE: Technical Report – Study/Services
BLK03-SUBTITLE: Launching Data
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-10, para 2.13
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC:
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE:
BLK12-1ST SUBM DATE: 45 days prior to LAUNCH
BLK13-SUBS SUBM DATE: 10 DARC
BLK14-DISTRIBUTION
G-DPM 2/2
ELC 2/2
PMRO 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS: Government will provide comments within 30 days.

A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK 4

For end launching, the launching data shall include the following:

- Description of construction of ground ways, sliding ways, foundation, and drydock, as applicable.
- Inclination and camber of ways.
- Type and amount of lubricants, method of applications, and estimated coefficients of static and sliding friction.
- Description of the construction of the cradle, including fore and after poppets.
- Description of outside shoring and blocking.
- Description of internal shoring.
- Arrangements for snubbing.
- A statement of degree of completion of hull and machinery at launching.
- Procedure and schedule for removing blocks and shores, removing grease irons, for wedging up, and letting go.

Customary launching calculations, indicating the following:

- Estimated weight and center of gravity of vessel.
- Estimated drafts, list, trim, KM and GM when vessel is waterborne.
- Velocity and travel.
- Drags, if used.
- Estimated weight of cradle.
- Unit pressure on groundways.
- Expected distance between end of ways and water surface.
- Way and pressure.
- Fore poppet at pivoting.
- Drop of bow.
- Other engineering analyses that demonstrate the ability of the hull, appendages, and installed equipment to safely survive, without structural damage, all loads, including hydrodynamic loads, resulting from the launch evolution.

When other means of launching are proposed, the launching documentation shall contain information and computation comparable to the level of detail required above.

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S003
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Weight Control Plan
BLK04-AUTHORITY: Contractor Format (SAWE Recommended Practice 12 for guidance)
BLK05-CONTRACT REF: J-10, para 2.14
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC:
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE:
BLK12-1ST SUBM DATE: NLT 60 days prior to CDR
BLK13-SUBS SUBM DATE: 30 DARC
BLK14-DISTRIBUTION
G-DPM 2/2
ELC 2/2
PMRO (if established) 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS: Government will provide comments within 30 days.

BLK 4

A plan to demonstrate the yard’s understanding of the need to control weight growth. It shall describe the design organization that monitors weight and the process for doing so. It must also describe the scale weighing plan to be used and the weight and KG margin policy to be implemented. Use SAWE Recommended Practice No. 12 as guidance.

Prepared by: Date: Approved by: Date:

A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S004

BLK02-TITLE: Technical Report – Study/Services

BLK03-SUBTITLE: Baseline Weight Estimate

BLK04-AUTHORITY: Contractor Format (SAWE Recommended Practice 12 for guidance)

BLK05-CONTRACT REF: J-10, para 2.14

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC:

BLK10-FREQUENCY: ONE/R

BLK11-AS OF DATE:

BLK12-1ST SUBM DATE: NLT 45 days prior to CDR

BLK13-SUBS SUBM DATE: 30 DARC

BLK14-DISTRIBUTION

G-DPM	2/2
ELC	2/2
PMRO (if established)	2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: Government will provide comments within 30 days. Contractor may be required to resubmit more than once to obtain approval.

BLK 4

The Contractor shall provide a Baseline Weight Estimate at the end of Contract Design in accordance with the weight control requirements. It shall show the estimated weights and centers, and shall be organized by the Ship Work Breakdown Structure to the 5-digit level of detail. Weights of light ship, loads, and margins shall be tabulated and reported for the operating conditions specified in the Cutter Specific Certification Matrix. Reports shall include GFM Summary separately. The Baseline Weight Estimate shall be provided only for the lead ship of each class.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S005

BLK02-TITLE: Surface Asset Performance Specification

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.1.2 and 3.2.2.1

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE: A

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: TWO/R

BLK11-AS OF DATE: Block 16

BLK12-1ST SUBM DATE: W/S007

BLK13-SUBS SUBM DATE: Block 16

BLK14-DISTRIBUTION COPIES

G-DPM	2/2
ELC	2/2

BLK15-DIST TOTAL: 4/4

BLK16-REMARKS: A preliminary submittal shall be made in Concept Design and subject to review and comment. Government will provide comments within 30 days. A complete and updated document will be required in the Preliminary and Contract Design (P&CD) phase, and may require more than one resubmittal until all government comments are resolved.

BLK 4

For cutters, in accordance with the performance specification template (Attachment J-22). The level of detail of the performance specifications shall be consistent with the level of design for either Concept Design or for Contract Design. In addition to identifying the Performance Specifications, it shall enumerate the salient, high quality, innovative, and/or particularly attractive attributes and functionality of the vessel that validate the proposed performance and capabilities to which the Contractor commits to provide. For assets other than new cutters or legacy upgrades/major modifications (e.g., repairs or alterations to assets), the Contractor shall use his own format to define the performance requirements of the work intended. The Contractor and the Government shall mutually agree on milestone dates for submittal of the performance specification of the asset during P&CD.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S006
BLK02-TITLE: Concept Design Cutter Specific Certification Matrix
BLK03-SUBTITLE: Concept Design Cutter Specific Certification Matrix
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.1.2.1 and 3.2.2.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: TWO/R
BLK11-AS OF DATE: Block 16
BLK12-1ST SUBM DATE: W/S007
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
BLK15-DIST TOTAL: 4/4
BLK16-REMARKS: A preliminary submittal shall be made in Concept Design and subject to review and comment. Government will provide comments within 30 days. A complete and updated document will be required in the Preliminary and Contract Design (P&CD) phase, and may require more than one resubmittal until all government comments are resolved.

BLK 4

The Cutter Specific Certification Matrix shall be in accordance with the Cutter Certification Implementation Plan, Attachment J-13. The level of completion shall be consistent with design development.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S007
BLK02-TITLE: Technical Report – Study/Services
BLK03-SUBTITLE: Surface Asset Concept Design Report
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-10, para 3.1.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE:
BLK12-1ST SUBM DATE: 45 days prior to Final Concept Design Review
BLK13-SUBS SUBM DATE: 15 DA Final Concept Design Review
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
BLK15-DIST TOTAL: 4/4
BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4

In addition to the general requirements of DI-MISC-80508A, the report shall also include as a minimum the following: a) Analysis of Alternatives, b) Principal Design Characteristics, c) Concept of Operations, d) Critical Issues and Risks, e) Performance Specifications, f) Technical Drawings, g) Environmental Issues, h) Operational Effectiveness (OE), and i) Total Ownership Cost (TOC) Impact.

Prepared by: Date: Approved by: Date:

A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S008

BLK02-TITLE: Surface Asset Technical Specifications

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.2.2.1

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: TWO/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: Block 16

BLK13-SUBS SUBM DATE: 45 days prior to CDR

BLK14-DISTRIBUTION COPIES

G-DPM	2/2
ELC	2/2
PMRO (if established)	2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: A draft Technical Specification should be submitted approximately half-way through the Preliminary & Contract Design phase. The Government will provide comments within 30 days. A revised specification shall be submitted NLT 45 days before the CDR. A final specification shall be submitted after all Government comments are resolved.

BLK 4

A comprehensive narrative document that translates the asset Performance Specifications and the Cutter Specific Certification Matrix (if one applies to the work intended) into the specific and complete design and inspection criteria for the development of the detail design of the work to be accomplished, whether new construction, conversion, major upgrades, alterations, or repair. The Technical Specifications may be supplemented by “contract design” drawings. The Technical Specifications shall provide all of the information necessary to design and produce the asset without further reference to the above controlling documents. The document shall be organized by a Contractor Work Breakdown Structure. The Technical Specifications will be placed under the Contractor’s Configuration Control, and proposed revisions shall be submitted to the Government for review and comment.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S009

BLK02-TITLE: Cutter Specific Certification Plan

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.2.2.2

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: TWO

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: NLT 60 days prior to CDR

BLK13-SUBS SUBM DATE: Block 16

BLK14-DISTRIBUTION COPIES

G-DPM	2/2
ELC	2/2
PMRO (when established)	2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: The preliminary plan to be delivered in Preliminary & Contract Design shall include a schedule of significant events from which more detailed planning can be derived in the next phase. The Government will provide comments within 30 days. The final plan to be submitted 180 days after the start of DD&C shall include the approximate schedule for all certifications. Further updates to this plan shall be provided on the IPDE as the certification schedule develops or other changes are required.

BLK 4

This plan incorporates the completed Cutter Specific Certification Matrix to be completed during this phase in accordance with the Cutter Certification Implementation Plan. This plan shall address the methodology, documentation, tracking, government access to certification status and documentation, resources required, individual responsibilities and qualifications. The plan shall span the time frame that encompasses the expected certification of all standards for the asset.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S010
BLK02-TITLE: Technical Specification
BLK03-SUBTITLE: Small Boat Technical Specifications
BLK04-AUTHORITY: Contractor Format (DI-SDMP-80001 for guidance)
BLK05-CONTRACT REF: J-10, para 3.2.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: TWO/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Approx halfway
BLK13-SUBS SUBM DATE: 60 days prior to CDR
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4
Description of any small boats to be acquired including ship interfaces.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S011

BLK02-TITLE: Drawings

BLK03-SUBTITLE:

BLK04-AUTHORITY: Block 16

BLK05-CONTRACT REF: J-10, para 3.2.4 and 3.3.3

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: Block 16

BLK11-AS OF DATE: Block 16

BLK12-1ST SUBM DATE: Block 16

BLK13-SUBS SUBM DATE: Block 16

BLK14-DISTRIBUTION

G-DPM 2/2

ELC 2/2

PMRO (when established) 2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: The Government will provide comments within 30 days. All items marked “/R” and associated with the CDR shall be resubmitted following receipt of Government comments NLT the CDR. All drawings shall be maintained up to date during DD&C and resubmitted for review and comment in accordance with the Contractor’s schedule.

The CDRL S011 shall consist of the data defined in the following attachment, “S011 Drawings,” and shall be delivered in accordance with the instructions in said attachment.

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S012
BLK02-TITLE: Analyses
BLK03-SUBTITLE:
BLK04-AUTHORITY: Block 16
BLK05-CONTRACT REF: J-10, para 3.2.4 and 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: Block 16
BLK11-AS OF DATE: Block 16
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16

BLK14-DISTRIBUTION

G-DPM	2/2
ELC	2/2
PMRO (when established)	2/2
BLK15-DIST TOTAL:	6/6

BLK16-REMARKS: The Government will provide comments within 30 days. All items marked “/R” and associated with the CDR shall be resubmitted following receipt of Government comments NLT the CDR. All analyses shall be updated during DD&C, as applicable, and resubmitted for review and comment in accordance with the Contractor’s schedule.

The CDRL S012 shall consist of the data defined in the following attachment, “S012 Analyses,” and shall be delivered in accordance with the instructions in said attachment.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S013

BLK02-TITLE: Software Acquisition, Development and Integration Plan

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.2.4

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: TWO/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: Block 16

BLK13-SUBS SUBM DATE: Block 16

BLK14-DISTRIBUTION COPIES

G-DPM 2/2

ELC 2/2

PMRO (when established) 2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: A draft plan should be submitted approximately halfway through the P&CD phase. The Government will provide comments within 30 days. A revised plan shall be submitted NLT 45 days before the CDR. A final plan shall be submitted after all Government comments are resolved.

BLK 4

This applies to applications where significant software development and/or extensive coding is required such as what may be needed for the MPCMS and/or Integrated Bridge or Navigation System, and/or distributed sensor and monitoring system software, and/or Ship Wide Area Network. The SADI Plan shall comply with the software acquisition, development and integration process described in the C4ISR Software Acquisition, Development, Integration Plan section of the C4ISR SOO, Attachment J-9.

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S014
BLK02-TITLE: Noise Control Plan

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.2.4

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: TWO/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: Block 16

BLK13-SUBS SUBM DATE: Block 16

BLK14-DISTRIBUTION COPIES

G-DPM 2/2

ELC 2/2

PMRO (when established) 2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: A draft plan should be submitted approximately halfway through the P&CD phase. The Government will provide comments within 30 days. A revised plan shall be submitted NLT 45 days before the CDR. A final plan shall be submitted after all Government comments are resolved.

BLK 4

The noise control plan shall include the engineering, administrative, management, and vessel construction functions to ensure that noise and vibration requirements are achieved. The plan shall include the following requirements: Airborne noise analyses shall be prepared. Airborne noise performance requirements for individual units of machinery, equipment, and HVAC systems shall be established based upon the airborne noise analyses. Where necessary, vendor airborne noise tests shall be performed.

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S015
BLK02-TITLE: Weight and Mass Properties Estimate
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (SAWE Recommended Practice 12 for guidance)
BLK05-CONTRACT REF: J-10, para 3.2.4
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: THREE
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: Block 4
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4
Shall show the estimated weights and centers, and shall be organized by the Ship Work Breakdown Structure to the 5-digit level of detail. Weights of light ship, loads, and margins shall be tabulated. Shall be provided approximately halfway through Preliminary Design, at the completion of Preliminary Design, and halfway through Contract Design.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S016
BLK02-TITLE: Cutter Specific Certification Documents
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: IAW CCP
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE:
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
ELC 1/1
PMRO (when established) 1/1
BLK15-DIST TOTAL: 3/3
BLK16-REMARKS:

BLK 4

The Contractor shall provide at delivery a compilation of the documents that include the approval signatures (e.g., letter from ABS). For bulky documentation, the actual certification document with a list of references of the documentation (e.g., drawings, test reports, analyses) upon which certification was based and a note for the location of that documentation shall suffice.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S017
BLK02-TITLE: Analyses
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: Block 16
BLK11-AS OF DATE: Block 16
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS: The Government will provide comments within 30 days
The CDRL S017 shall consist of the data defined in the following attachment, "S017 Analyses," and shall be delivered in accordance with the instructions in said attachment.

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S018
BLK02-TITLE: Regulatory Body Correspondence
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE:
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS:

BLK 4

Copies of all correspondence between the Contractor and Government agencies other than the Deepwater Project Office, as well as non-governmental regulatory bodies such as classification societies, that are concerned with the design, construction, and testing of the asset.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S019
BLK02-TITLE: Software Requirements Specifications
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: IAW SADIP (S013)
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4

The technical specification for major new software for which a Software Development Plan was prepared. The software specifications shall include at a minimum, a description of the functions and purposes of each module, processing and accuracy requirements, timing, flexibility, interface and security requirements, screen formats for input functions, input data sources, data flows, proposed programming languages, and outputs.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S020
BLK02-TITLE: Quarterly Weight Reports
BLK03-SUBTITLE:
BLK04-AUTHORITY: Contractor Format (SAWE Recommended Practice 12 for guidance)
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: QTRLY
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 10 DAM
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS:

BLK 4

Shall show the estimated weights and centers, and shall be organized by the Ship Work Breakdown Structure to the 5-digit level of detail. Weights of light ship, loads, and margins shall be tabulated. Shall be provided at beginning of Detailed Design, and quarterly submittals shall continue until completion of all Contractor work on the vessel.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S021
BLK02-TITLE: Anchoring Mock-up
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: First Month of Detail Design
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES (OF COMPUTER MODEL)
G-DPM 1/1
ELC 1/1
PMRO (when established) 1/1
BLK15-DIST TOTAL: 3/3
BLK16-REMARKS:

BLK 4

A physics-based 3D computer model that will enable visualization of the anchoring system, including both deployment and retrieval of the anchors under all expected conditions of trim and list. A 1/12 scaled physical mock-up may be produced instead.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S022
BLK02-TITLE: Pilot House/Bridge, Central Control Station, CIC/Operations Center Model or Mock-up
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: First Month of Detail Design
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES (OF COMPUTER MODEL)
G-DPM 1/1
ELC 1/1
PMRO (when established) 1/1
BLK15-DIST TOTAL: 3/3
BLK16-REMARKS:

BLK 4
A 3D computer model that will enable visualization of the field of view of each operator and assessment of human engineering integration. A full-scale physical mock-up may be produced instead.

Prepared by: Date: Approved by: Date:

A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S023

BLK02-TITLE: Inclining Experiment Report

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.3.3

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ONE/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: 30 days after experiment

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION COPIES

G-DPM	2/2
ELC	2/2
PMRO (when established)	2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4

Format in accordance with ASTM Spec F1321, Standard Guide for Conducting a Stability Test. Shall include the following as a minimum:

- Deadweight survey and draft readings
- Tank soundings
- Free surface corrections for each tank
- Weights required for inclining, with locations
- Displacement and KG for each vessel operating condition.

Prepared by: _____ Date: _____ Approved by: _____ Date: _____

A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S024

BLK02-TITLE: Builder’s Trial (BT) Agendas (BDT, BST) & Certification

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.3.12

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE: A

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ONE/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: 30 days prior to trials (Certifications: 7 days prior to trials)

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION COPIES

G-DPM	2/2
ELC	2/2
PMRO (when established)	2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: The Government will review and provide comments within 15 days of submittal.

BLK 4

The BT agendas shall describe the trial management and organization, list all tests to be conducted (with the associated test procedure number and test leader), and the schedule for testing and major events associated with the trial. The Contractor shall certify to the COTR that the Surface Asset is ready for sea trials and in a state of material readiness for any emergency possible at sea, including collision or other catastrophe.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S025

BLK02-TITLE: Acceptance Trials (AT) Agenda & Certification

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.3.12

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE: A

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ONE/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: 30 days prior to trials (Certifications: 7 days prior to trials)

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION COPIES

G-DPM	2/2
ELC	2/2
PMRO (when established)	2/2

BLK15-DIST TOTAL: 6/6

BLK16-REMARKS: The Government will review and provide comments within 15 days of submittal.

BLK 4

The AT agendas shall describe the trial management and organization, list all tests to be conducted (with the associated test procedure number and test leader), and the schedule for testing and major events associated with the trial. The Contractor shall provide a written certification that all previously identified Contractor-responsible deficiencies have been corrected or deferred through agreement with the COTR. The Contractor shall certify that all safety items required for or identified during the BST have been implemented. The Contractor shall provide documentation of satisfactory verification of each requirement of the Asset Performance Specification planned for pre-delivery IAW the Asset TEPP, and enumerate all requirements not yet verified. The COTR will present this certification to the INSURV, along with copies of all incomplete BST trial cards, upon arrival for trials.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S026
BLK02-TITLE: Pollution Prevention Certificates of Compliance
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: IAW CCP
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
Ship's Force 1/1 (original)
BLK15-DIST TOTAL: 7/7
BLK16-REMARKS:

BLK 4
Certificates of compliance in accordance with:
, MARPOL, Annex I, II, IV, V and VI
, 33 CFR 151

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S027
BLK02-TITLE: Certificate for Sanitary Compliance
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: IAW CCP
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
Ship's Force 1/1 (original)
BLK15-DIST TOTAL: 7/7
BLK16-REMARKS:

BLK 4
Certificate of compliance in accordance with 21 CFR 1240.20

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S028
BLK02-TITLE: Panama Canal Tonnage Certificate
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: IAW CCP
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
Ship's Force 1/1 (original)
BLK15-DIST TOTAL: 7/7
BLK16-REMARKS:

BLK 4
Certificate in accordance with 35 CFR 135

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S029
BLK02-TITLE: Derating Exemption Certificate
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: IAW CCP
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
Ship's Force 1/1 (original)
BLK15-DIST TOTAL: 7/7
BLK16-REMARKS:

BLK 4
Certificate in accordance with 21 CFR 1250.96.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S030
BLK02-TITLE: Noise and Vibration Items
BLK03-SUBTITLE:
BLK04-AUTHORITY: Block 16
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: Block 16
BLK11-AS OF DATE: Block 16
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
BLK15-DIST TOTAL: 6/6
BLK16-REMARKS: The CDRL S030 shall consist of the data defined in the following attachment, "S030 Noise and Vibration Items," and shall be delivered in accordance with the instructions in said attachment.

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S031
BLK02-TITLE: Scheduled Replacement Items Log
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE:
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
Ship's Force 1/1
BLK15-DIST TOTAL: 7/7
BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4

A spreadsheet or database that provides necessary information for time-based or use-based item replacement, such as flexible hoses and air filters. The Contractor shall provide at a minimum the following data: hose specs, vendor, operating and rated pressure, date of manufacture or purchase, date of installation. FYI, the USCG is now developing what is called a computerized Hose Log, as described in COMDTINST 9000.6, which is expected to improve the efficiency of the outdated manual Hose Log.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S032
BLK02-TITLE: Master Lubrication Table Report
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE:
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
Ship's Force 1/1
BLK15-DIST TOTAL: 7/7
BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4

Lubrication charts shall be provided as part of individual technical publications for all machinery and machinery systems. Charts shall indicate lubrication points, volume, frequency and other data necessary for proper lubrication and maintenance such as.:

- 1. Unique or specified equipment requirements
- 2. List of compatible or alternate lubricants
- 3. Lubricant toxicity.

Prepared by:

Date:

Approved by:

Date:

A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S033

BLK02-TITLE: Material Safety Data Sheets

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.3.2

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ASREQ

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE:

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION COPIES

G-DPM	2/2
ELC	2/2
PMRO (when established)	2/2
Ship's Force	1/1

BLK15-DIST TOTAL: 7/7

BLK16-REMARKS:

BLK 4

A Material Safety Data Sheet (MSDS) shall be installed in each compartment and for each applicable item as required by regulation. A Master document and computerized database shall be provided to the government which includes all MSDSs for the asset being addressed and their location onboard.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S034

BLK02-TITLE: Damage Control Manual & Diagrams

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.3.3

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ONE/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE:

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION COPIES

G-DPM 2/2

ELC 2/2

PMRO (when established) 2/2

Ship's Force 6/6

BLK15-DIST TOTAL: 12/12

BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4

Develop and provide Damage Control Manuals, Diagrams and tools for the purpose of damage prevention and damage control. FYI: Flooding Casualty Control Software is currently used on legacy cutters. DC Manuals are now computerized for Coast Guard cutters. The information contained in the texts and tables is produced, stored, and maintained using the Automated Damage Control System (AUTODAM).

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S035
BLK02-TITLE: Detail Design Booklets
BLK03-SUBTITLE:
BLK04-AUTHORITY: Block 16
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: Block 16
BLK11-AS OF DATE: Block 16
BLK12-1ST SUBM DATE: Block 16
BLK13-SUBS SUBM DATE: Block 16
BLK14-DISTRIBUTION
G-DPM 2/2
ELC 2/2
PMRO (when established) 2/2
Ship's Force 6/6
BLK15-DIST TOTAL: 12/12
BLK16-REMARKS: The CDRL S035 shall consist of the data defined in the following attachment, "S035 Detail Design Booklets," and shall be delivered in accordance with the instructions in said attachment.

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S036

BLK02-TITLE: Docking Plan

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.3.3

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ONE/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE:

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION COPIES

G-DPM 2/2

ELC 2/2

PMRO (when established) 2/2

Ship's Force 2/2

BLK15-DIST TOTAL: 8/8

BLK16-REMARKS: The Government will review and provide comments within 30 days of submittal.

BLK 4

Outboard profile of the vessel depicting all features (e.g., appendages, shell openings) relevant to docking the vessel, with all key dimensions. Plan, side, and other views as needed depicting the arrangement of keel and sideblocks for all three docking positions, with tables providing all dimensions for building the blocks. Clear position reference lines shall be shown.

Prepared by:

Date:

Approved by:

Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S037
BLK02-TITLE: As-Built Drawings
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ASREQ
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE:
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES (IN CD-ROM FORMAT)
G-DPM 2/2
ELC 2/2
PMRO 2/2
Ship's Force 2/2
BLK15-DIST TOTAL: 8/8

BLK16-REMARKS:

BLK 4

Develop as built drawings in accordance with a standard identified by the contractor and consistent with rigorous configuration management.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S038
BLK02-TITLE: Selected Record Drawings
BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below
BLK05-CONTRACT REF: J-10, para 3.3.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE:
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES (IN CD-ROM FORMAT)
G-DPM 2/2
ELC 2/2
PMRO 2/2
Ship's Force 2/2
BLK15-DIST TOTAL: 8/8

BLK16-REMARKS:

BLK 4

Drawings which contain important life cycle and configuration management information and which are to be maintained throughout the life of the asset or applicable system. This list shall be jointly identified by the government and the contractor from among the drawings developed by the contractor during this phase.

Prepared by: Date: Approved by: Date:

A. CLIN: 0001
C. CATEGORY: E
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Surface
F. CONTRACTOR:

BLK01-DATA ITEM NO: S039
BLK02-TITLE: Heavy Weather Plan

BLK03-SUBTITLE:
BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.3.7

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ONE/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: 30 DAC

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION COPIES

G-DPM 1/1

ELC 1/1

PMRO (when established) 1/1

BLK15-DIST TOTAL: 3/3

BLK16-REMARKS:

BLK 4

Contractor shall prepare, maintain and comply with a Heavy Weather Plan (HWP), which assigns responsibilities and prescribes actions to be taken before and during heavy weather conditions. The plan shall contain mooring arrangements and associated calculations to ensure that the lines and pier can hold the vessel in position. The Contractor shall furnish to the PMR a copy of the HWP, and shall make such changes in the plan as the PMR considers necessary and reasonable to protect and care for vessels and machinery and equipment to be installed therein.

Prepared by:

Date:

Approved by:

Date:

A. CLIN:	0001	B. EXHIBIT:	J-12
C. CATEGORY:	E	D. SYSTEM/ITEM:	IDS - Surface
E. CONTRACT/PR:	DTCG23-01-R-ADWxxx	F. CONTRACTOR:	

BLK01-DATA ITEM NO: S040

BLK02-TITLE: Fire and Flooding Protection Plan

BLK03-SUBTITLE:

BLK04-AUTHORITY: See BLK 4 expansion below

BLK05-CONTRACT REF: J-10, para 3.3.10

BLK06-TECH OFFICE: G-DPM

BLK07-DD250 REQ: LT

BLK08-APP CODE:

BLK09-INPUT TO IAC: N/A

BLK10-FREQUENCY: ONE/R

BLK11-AS OF DATE: N/A

BLK12-1ST SUBM DATE: 30 DAC

BLK13-SUBS SUBM DATE:

BLK14-DISTRIBUTION COPIES

G-DPM	1/1
ELC	1/1
PMRO (when established)	1/1

BLK15-DIST TOTAL: 3/3

BLK16-REMARKS:

BLK 4

A shipyard-developed Plan describing the system put in place for fire detection, fire prevention, firefighting capabilities, flooding prevention, flooding detection, flooding repair and dewatering capability to protect the Surface Assets prior to delivery. This Plan shall include training, drills, instructions, current organization charts and interfaces with local fire departments. The Contractor shall furnish to the PMR a copy of the Plan, and shall make such changes in the plan as the PMR considers necessary and reasonable to protect and care for vessels and machinery and equipment to be installed therein.

Prepared by:	Date:	Approved by:	Date:
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A. CLIN: 0001 B. EXHIBIT: J-12
C. CATEGORY: E D. SYSTEM/ITEM: IDS - Surface
E. CONTRACT/PR: DTCG23-01-R-ADWxxx F. CONTRACTOR:

BLK01-DATA ITEM NO: S041
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Surface Asset Disposal Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-10, para 3.5.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 24 MPT disposal
BLK13-SUBS SUBM DATE:
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
ELC 1/1
BLK15-DIST TOTAL: 2/2
BLK16-REMARKS:

BLK 4

The Contractor shall develop a Disposal Plan at least two years prior for the phase-out, decommissioning, or removal from service of any Surface Asset. The plan shall include at a minimum, methodology, cost, environmental issues and concerns, personnel impacts, equipment disposal, and permits.

Prepared by: Date: Approved by: Date:

S011 DRAWINGS

<i>ELIN #</i>	<i>Drawing BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S011	Contract Design Drawings	Contract Design Drawings shall supplement the technical specification. They will be submitted for Government review and comment. Upon resolution of any comments, they shall be incorporated as configuration control documents. Thereafter through all phases, the Contractor shall provide written or electronic and verbal notification to the Government of any changes to these configuration documents and shall provide revisions.	
S011-01	Ship Principal Characteristics Summary	Use the template at the end of this section (S-011 Drawings).	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-02	Hull Lines Drawing		Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-03	Rudder and Appendages Drawing		Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-04	Hull Curves of Form		Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-05	General Arrangements Drawing		Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-06	Inboard/Outboard Profile Drawing		Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-07	Topside Configuration Drawing	Drawing developed to confirm necessary interfaces and clearances between topside antennas, weapons, boats, liferafts, mooring and towing systems, helicopters, replenishment-at-sea systems.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.

<i>ELIN #</i>	<i>Drawing BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S011-08	Anchoring, Mooring, and Towing Arrangement	Shall show Anchoring Equipment / Ground Tackle – including windlass and deck hardware. Shall also illustrate the rigging of lines, tow lines, bridles and fittings for mooring to a pier, towing, and being towed. The drawing shall list fittings and hawsers, and shall include lengths, sizes and description of each item used for towing and mooring.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR.
S011-09	Small Boat Handling System Arrangements Drawing	Shall show as a minimum the boats; boat launching, retrieval, and handling equipment, boat stowage equipment and gear. Nearby interferences and clearances surrounding specified boats should be shown to determine crew’s ability to efficiently launch, retrieve, load and offload personnel and equipment.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S011-10	Midship Section		Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S011-11	Auxiliary Systems Diagrams	Shall show one-line diagrams including functional components in sufficient detail to check for consistency with associated analysis submitted under Auxiliary Design Analysis, or absent such analysis, an independent assessment of the ability of the system to perform the intended function, for all asset HM&E systems.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-12	Machinery Arrangements Drawing	Machinery Arrangements Drawing shall show as a minimum the following: <ul style="list-style-type: none"> ▪ Arrangements of machinery spaces to ensure effective operation, maintenance, and repair access to equipment. ▪ Plans, sections, and elevations needed to validate space and location requirements of equipment, as required, including such items as: <ul style="list-style-type: none"> ▪ Equipment maintenance envelopes for major equipment items ▪ Uptakes and intakes ▪ Enclosed operating stations, if any ▪ Sound isolation enclosures, if known ▪ Major tanks (e.g., service tanks, lube oil storage and settling tanks) ▪ Normal and emergency access and egress 	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-13	Intake/Uptakes Arrangements Drawings	Drawing showing uptakes, intakes, and intake and exhaust silencers.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-14	Engineering Control Center Arrangement	Drawing showing arrangement of consoles and communication equipment used to control the engineering plant. Details shall be provided to discern height, dimensions and clearances of equipment for assessing human factors integration and functionality (e.g., operator placement, access for operation and maintenance of equipment).	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR

<i>ELIN #</i>	<i>Drawing BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S011-15	Damage Control Center Arrangement	Drawing showing arrangement of consoles, damage control diagrams, and communication equipment to coordinate shipwide damage control efforts. Details shall be provided to discern height, dimensions and clearances of equipment for assessing human factors integration and functionality (e.g., operator placement, access for operation and maintenance of equipment).	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S011-16	Propulsion Shafting Arrangement	The Shafting Arrangement Drawing shall show elevation and plan views of the completely assembled shafting system including, as applicable, shafts, bulkhead penetrations, bearings, stern tubes, struts, propulsors, and hull lines and appendages in the vicinity of outboard shafting and propellers, or propulsors.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S011-17	Electric One Line Diagram	One-line diagram showing each major component of electric power generation, conversion, transfer equipment, as well as the power distribution system with switchgear and power panels, shown in the format of a block for each component, along with the cable connections linking each component to another. All frequencies and voltages must be shown.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-18	Combat System Space Arrangements Drawings	Shall show as a minimum the following: <ul style="list-style-type: none"> ▪ Internal layout drawings with equipment identification ▪ Details provided to discern height, dimensions and clearances of equipment for assessing human factors integration and functionality (e.g., operator placement, access for operation and maintenance of equipment). 	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S011-19	Communications Center Arrangement Drawing	Shall show as a minimum the following: <ul style="list-style-type: none"> ▪ Internal layout drawings with equipment identification ▪ Details provided to discern height, dimensions and clearances of equipment for assessing human factors integration and functionality (e.g., operator placement, access for operation and maintenance of equipment). 	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S011-20	Pilot House and Bridge Wing Arrangements	Drawing showing major elements in the pilot house including consoles, radar repeaters, radio handset stations, chart table or displays, gyro repeaters, magnetic compass. Details shall be provided to discern height, dimensions and clearances of equipment for assessing human factors integration and functionality (e.g., operator placement, access for operation and maintenance of equipment).	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S011-21	Combat System Block Diagram	One-line diagram showing each major element of the Combat System as a separate block (each weapon-firing element and each fire control element required to coordinate and direct weapon system operation), along with the links between each of these major elements	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.

<i>ELIN #</i>	<i>Drawing BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S011-22	C4ISR System Block Diagram	One-line diagram showing each major element of the C4ISR System as an individual block, and the links between each of these major elements.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-23	Integrated Bridge Block Diagram	One-line diagram showing a block for each functional element, and the various links in terms of circuits that connect them.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-24	IC System Block Diagram	One-line diagram showing a block for each station to be fitted with IC voice and systems, and the various links in terms of circuits that connect them.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-25	Alarm and Indicating Systems Drawing	One-line diagram showing each alarm and indicating system to be installed, each sensor used to determine abnormal situation, each readout and alarm device, and the links connecting each of these elements.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-26	Machinery and Electric Plant Control and Monitoring System(s) Block Diagram(s)	One-line diagram showing a block for each control or monitoring station, logic and control element, and sensor or type of sensor, element, and the various circuits that connect them.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-27	Master Equipment List	Master Equipment List shall include all significant mechanical, electrical, electronic, and combat systems installed onboard the vessel. Include SWBS, quantity per vessel, electric power requirements for each frequency of power required, dimensions, weight.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S011-28	Aviation Facilities Arrangement Drawing	Shall document the requirements for aircraft support facilities to confirm optimum locations in the ship and selection of system components. Include the arrangement of aircraft handling, support, and stowage facilities, take-off and landing areas, hangars, hangar doors, flight deck lighting, visual and optical landing aids, control stations, and aircraft support services and spaces. Include locations and sizes of aviation operating control and support facilities. Details shall be provided to discern height, dimensions and clearances of equipment for assessing human factors integration and functionality (e.g., operator placement, access for operation and maintenance of equipment).	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR

<i>ELIN #</i>	<i>Drawing BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S011-29	Food Service Spaces Arrangements	Shall show locations of major equipment to illustrate efficient food preparation and service, proper sanitation, and access for operation and maintenance of equipment. Details shall be provided to discern height, dimensions and clearances of equipment for assessing human factors integration and functionality (e.g., operator placement, access for operation and maintenance of equipment).	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S011-30	Arrangements of Living Spaces	Shall show arrangements of major furnishings within berthing spaces and associated sanitary facilities. Details shall be provided to discern height, dimensions and clearances of equipment for assessing human factors integration and functionality (e.g., operator placement, access for operation and maintenance of equipment).	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR

Ship Principal Characteristics Summary Template for S-011-01

Deepwater Surface Asset					
Principal Characteristics Summary					
Surface Asset Class Name					
Configuration Baseline Identification		Current ID	Baseline ID-X	Baseline ID-XX	<i>Units</i>
General	Date				↓
	Year 1st Implemented	20XX			
	Number of Assets in Class	XXX			
Geometry	Hull Type				↓
	Parent Hull				
	LOA				
	LBP				
	Beam Max				
	Beam (WL)				
	Depth				
	Draft, Full Load				
	Draft, Design				
	Draft, Scantling				
	Draft (navigational)				
	VCG (LS)				
	Displ. (LS w/ margins)				
	Displ. (Design)				
	Displ. (FL)				
	C_B at full load				
	C_X at full load				
C_P at full load					
C_{WP} at full load					
LBP/Beam					
Beam/Draft					
Speed	Max				Knots
	Cruise (Sustained)				Knots
	Endurance				Knots
	Endurance Range				nm
	Endurance Time				Days
	Max Speed/Length Ratio				$\frac{\text{Knots}}{\text{ft}^{.5}}$
Propulsion	Prime Mover Config/type				
	Engines				
	HP (100% MCR)				SHP
	Prop Type				
	Max Prop RPM				RPM
	Prop Diameter				
Electric Plant	Configuration				
	Powered by...				
	Rating				kW

Margins: Service Life, Design; by System	Displacement- Design				
	Displacement- Service				
	KG- Design				
	VCG - Service Life				
	Electrical				
	Propulsion-Power				
	Propulsion-Service				
	Volume				
	Area				
	Accommodations				
	Other				
Other					
Small Boats	Range				NM
	Endurance				Hours
	Endurance Speed				Knots
	Max Speed				Knots
	Number of Crew				
	Pers Capacity				
	Propulsion System				
Propulsor Type					
Crewing	Officers				
	CPO				
	Enlisted				
	AVDET				
	Other (to be specified)				
Total					
Accommodations	Officers				
	CPO				
	Enlisted				
	Total				
Weaponry and Installed Weapons Systems					
Installed Sensors for detecting / surveilling externally	Air				
	Surface				
	Other				

Navigation Equipment					
Installed Comms Equipment for External Communications					
Aviation Assets to be Launched and Recovered					
Structure	Standard				
	Hull Matl				
	Superstructure Matl				
	Mast Matl				
	Other where applicable				
	Other				
Cost	Lead Asset				FY XX\$
	Second				FY XX\$
	Third				FY XX\$
	Follow Assets				FY XX\$
Other					

S012 ANALYSES

Preliminary and Contract Design

<i>ELIN #</i>	<i>Analysis BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S012-01	Mooring and Anchoring Analyses	Analysis supporting Anchoring Equipment/ Ground Tackle selection, including windlass and deck hardware. Shall also support the proposed rigging of lines, tow lines, bridles and fittings for mooring to a pier, towing, and being towed.	One/R, NLT 60 days prior to the CDR
S012-02	Launch/Retrieval Analysis	Shall show the following: <ul style="list-style-type: none"> ▪ How safe and efficient launch and retrieval of small boats is provided in all required sea states ▪ Feasibility and justification for retrieval/system, including best way(s) to load/offload boats with maximum passengers and crew A physics-based computer simulation that demonstrates the feasibility and percent time operability of the proposed method for launching and retrieving small boats in all sea states required by the performance specification.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR
S012-03	Auxiliary Systems Design Analyses		Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S012-04	Electrical Plant Load Analysis		Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.
S012-05	Propulsion Powering and Propulsor Analysis	Shall show that the vessel can be reliably propelled through the ocean to effectively support mission operations based on the following: <ul style="list-style-type: none"> ▪ Narrative and performance analysis on propulsion plant ▪ Speed/power analysis ▪ Functional description and notable aspects of integral/ancillary components from Prime Mover(s) to Propulsor(s), as applicable ▪ Power output at various speeds for comparison to resistance calculations/results ▪ Designed towing conditions ▪ Propulsor hydrodynamic characteristics 	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR.

<i>ELIN #</i>	<i>Analysis BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S012-06	Model Tests Report	<p>The Hydrodynamic Model Test Report shall present:</p> <p>Tabulation of both the ship and model dimensions, form coefficients for all draft/trim conditions tested, explanations of extrapolation and fairing methods used (including application of scaling factors to model wake, model propulsor thrust coefficient, etc.), explanation of methods for determination of form factor and ship/model correlation allowance coefficient values and for calculating the self-propulsion test towing force, and tabulations of model resistance at each speed.</p> <p>Tabulated plotted data from the resistance tests and self-propulsion tests including the data used and derived in the expansion in accordance with the methodology applied.</p> <p>Stock and design propulsor model descriptions, tabulations, small-scale drawings showing the physical characteristics.</p> <p>Appendage descriptions, small-scale drawings showing the physical characteristics, and photographs of appendage design and details.</p> <p>Photographs of model (both out of water and underway during trials) and test rig set-up.</p> <p>A discussion of turbulence stimulation techniques, wake survey methodology and results, instrumentation used (including calibration techniques), sequencing of data runs (including appendage stripping runs, if performed), and any flow visualization techniques employed (such as paint streak test, CFD modeling, etc.) including a listing of the speeds at which they were performed.</p> <p>A list of terminology with definitions.</p>	One. 45 days after tests.
S012-07	Endurance Fuel Calculation	Calculations shall demonstrate that the vessel meets the specified endurance fuel requirements.	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 45 days prior to the CDR.

<i>ELIN #</i>	<i>Analysis BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S012-08	Intact and Damage Stability Analysis and Limiting KG Analysis	<p>Shall show the following:</p> <ul style="list-style-type: none"> ▪ Assumptions/conditions and standards on which stability analyses are based, including: <ul style="list-style-type: none"> ▪ Design criteria for intact and damage conditions ▪ Margin line description ▪ Details of the load conditions analyzed ▪ Details of intact stability analyses ▪ Details of damage stability analyses including <ul style="list-style-type: none"> ▪ Identification of flooded compartment combinations ▪ Identification of critical cases of damage ▪ Results should include: <ul style="list-style-type: none"> ▪ Limiting KG curve over the range of operating conditions, compared to actual KG ▪ Discussion of results of the use and design, if any, of cross-connection tanks ▪ Discussion of impact of anti-rolling tanks, if any, on initial and final stability after damage 	Two/R. The initial submission shall be made approximately halfway through the P&CD phase. An updated version shall be submitted NLT 60 days prior to the CDR.
S012-09	Seakeeping Analysis	Analyses shall be conducted to confirm the cutter can meet operational requirements with regard to the vessel itself, as well as for boat and helicopter launch and recovery operations.	One/R, NLT 60 days prior to the CDR
S012-10	Maneuvering Analysis	<p>Maneuvering Analysis shall show as a minimum:</p> <ul style="list-style-type: none"> ▪ Vessel can maneuver adequately at various speeds, has slow speed control, can crash stop, based on: ▪ Tactical/Turning Data, “Zig Zag Maneuver”, or other directional stability analysis ▪ Maneuvering characteristics of the vessel as a basis for the propulsion and rudder system configuration (and bow thruster configuration, if any, for mooring or holding position) 	One/R, NLT 60 days prior to the CDR
S012-11	Hull Structure Load and Strength Analysis		One/R, NLT 60 days prior to the CDR
S012-12	Ship/Shaft Vibration Analysis	The Contractor shall prepare natural frequency analyses of hull girder inclusive of decks and superstructure, and all drive trains. Results shall be compared to forcing frequencies within the cutter’s operational range to assure that excessive vibrations are precluded.	One/R, NLT 60 days prior to the CDR
S012-13	Combat System Analysis	<ul style="list-style-type: none"> ▪ Analysis of combat system requirements ▪ Rationale for selection of equipment and systems ▪ Analysis/rationale for placement of components 	One/R, NLT 60 days prior to the CDR

<i>ELIN #</i>	<i>Analysis BLK 3</i>	<i>Description BLK 4</i>	<i>BLK 10/11/12/13</i>
S012-14	Air Asset Related Shipboard Systems Analysis	<p>Air Asset related Shipboard System Technical Specifications and Analysis. Analysis to confirm the following:</p> <ul style="list-style-type: none"> ▪ Aviation support equipment and systems can safely and effectively launch, recover, transverse, stow and support necessary aircraft, based on the following: ▪ Analysis of requirements for aviation-related support, traversing, handling, stowage, and maintenance facilities, as applicable ▪ Description of support, traversing, handling equipment/systems, as applicable 	One/R, NLT 60 days prior to the CDR
S012-15	Survivability and Damage Control System Analysis	<p>Shall show the vessel's abilities to safely and effectively operate in a low threat environment and its ability to respond to damage and emergency situations, based on the following:</p> <ul style="list-style-type: none"> ▪ Discussion of damage control doctrine, such as the approach to manning and damage/casualty detection and assessment ▪ Description of systems and scenarios considered in the design, such as: <ul style="list-style-type: none"> ▪ DC Central ▪ Repair Lockers and repair party organization ▪ Firefighting and dewatering systems ▪ Emergency electrical power ▪ Emergency lighting ▪ Damage Control communications ▪ Discussion of survivability features and vessel signatures, as appropriate 	One/R, NLT 60 days prior to the CDR
S012-16	Replenishment at Sea Analysis	<p>Shall show the following:</p> <ul style="list-style-type: none"> ▪ Vessels can safely and effectively receive fuel, water and other store requirements underway from US Navy or other assets ▪ Discussion of equipment and methods employed for CONREP and VERTREP as appropriate ▪ Personnel required for VERTREP and CONREP ▪ Space considerations and equipment, movement, storage, etc. requirements 	One/R, NLT 60 days prior to the CDR
S012-17	Stores Handling Analysis	<p>An analysis of how stores are brought aboard, stowed, and broken out when needed. The analysis shall contain a summary of all stores handling equipment, describing functions and stowage locations, and shall include estimates of manpower, equipment and time requirements for each handling function.</p>	One/R, NLT 60 days prior to the CDR
S012-18	Ammunition Handling Analysis	<p>An analysis of how ammunition is brought aboard, stowed, and broken out when needed. The analysis shall contain a summary of all ammunition handling equipment, describing functions and stowage locations, and shall include estimates of manpower, equipment and time requirements for each handling function.</p>	One/R, NLT 60 days prior to the CDR

S017 ANALYSES

Detailed Design and Construction

<i>ELIN #</i>	<i>Analysis</i>	<i>Description</i>	<i>BLK 10/11/12/13</i>
S017-01	Ship Vibration Analysis	The Contractor shall prepare detailed vibration analyses to determine natural frequency modes for the hull girder inclusive of decks and superstructure, mast(s), and foundations for machinery subject to oscillatory loads. Analyses shall include loads and forcing frequencies from external sources and own ship sources. To assure that resonant vibrations and excessive stresses are precluded within the cutter's operational range, results shall include frequencies, amplitudes, and stresses for lateral, longitudinal, vertical, and torsional components of the ship's structure and foundations.	One/R, 90 DA Final Vendor Selection
S017-02	Shaft Vibration Analysis	The Contractor shall prepare detailed vibration analyses to determine natural frequency modes for all propulsion drive train components. Analyses shall include loads and forcing frequencies from external sources and own ship sources. To assure that resonant vibrations and excessive stresses are precluded within the cutter's operational range, results shall include frequencies, amplitudes, and stresses for lateral, longitudinal, vertical, and torsional components of the propulsion drive train.	One/R, 90 DA Final Vendor Selection
S017-03	Seawater Cooling Systems Flow Analyses	Computer flow analyses of multiple worst case conditions is required, to assess the need for erosion/corrosion preventive features, per NAVSEA T9500-AA-PRO 140 Section 3.10.3.3	One/R
S017-04	Final Propulsion Powering Analysis and Propulsor Design Report	A propulsion analysis powering report is required to demonstrate proper matching of the propulsor and prime mover.	One/R, 90 DA Final Vendor Selection
S017-05	Propulsion Plant Computer Modeling	The performance of the propulsion system, control system, and interconnected electrical system shall be modeled for all anticipated steady state and transient vessel maneuvers (e.g., crash stops and reversals, full power turns, etc.). The investigation shall provide an assessment of the selected system components and define the operating envelope for the vessel. The following documentation shall be provided: <ul style="list-style-type: none"> • Summary of conclusions and recommendations and justification of selected machinery and control configuration. Anticipated vessel dynamic performance shall be summarized in both graphic and text formats. • System model document which provides a mathematical representation of the system to be described on the computer. • Test report which describes the tests imposed on the model software to verify it and assess its validity. 	Two, 1 st 90 DA Final Vendor Selection

<i>ELIN #</i>	<i>Analysis</i>	<i>Description</i>	<i>BLK 10/11/12/13</i>
S017-06	Electrical Harmonic Analysis	** A harmonic analysis report detailing the expected current and voltage harmonics caused by loading of the propulsion plant shall be provided. The report shall supply expected values of voltage harmonic distortion with various plant configurations and propulsion load levels. The report shall identify system ratings and analytical assumptions. For various plant configurations and propulsion load levels the report shall tabulate the magnitude of voltage harmonic distortion. The report shall present these values in a graphical representation of the waveform. Worst-case voltage harmonic distortion levels shall be clearly identified in the report.	Two, 1 st 90 DA Final Vendor Selection
S017-07	Maximum Transient Voltage Dip Calculations	This is performed to calculate the maximum voltage dip expected throughout the distribution system, and shall be performed in accordance with DDS 311-2.	Two, 1 st 90 DA Final Vendor Selection
S017-08	Fault Current Analysis	This analysis shall be performed to calculate the short circuit currents that can be expected at the various points throughout the distribution system, in accordance with ANSI-STD-242, Chapter 2 (1986).	Two, 1 st 90 DA Final Vendor Selection
S017-09	Protective Device Coordination Study	This study shall be performed to verify graphically that devices being considered for use do provide, over the full potential range of faults, the selectivity specified, in accordance with ANSI-STD-242, Chapter 4 (1986).	Two, 1 st 90 DA Final Vendor Selection

S030 NOISE AND VIBRATION ITEMS

<i>ELIN #</i>	<i>Item</i>	<i>Description</i>	<i>BLK 10/11/12/13</i>
S030-01	Noise Control Design History	Noise control predictions shall be documented and updated as new information becomes available.	QTRLY
S030-02	Airborne Noise Survey Report	<p>An airborne noise survey is to be conducted. Spaces that exceed the allowable noise levels are to be identified. Diagnostic measurements are to be made to determine the controlling noise sources and transmission paths of spaces that do not meet their noise performance requirements. Corrective actions are to be identified and implemented. Repeat noise surveys are to be made to demonstrate compliance once silencing modifications have been installed.</p> <p>The airborne noise survey is to be made over several representative speeds and operating conditions including full power. Exceptions to ISO 2923 follow: Octave-band, A-weighted, and C-weighted measurements are to be made at each airborne noise measurement location. Octave-band measurements are required in each berthing space. In berthing spaces, measurements are to be made near the center of the room and at each position that represents a person's head laying prone in a bunk. Additional measurement conditions are to be established as necessary to demonstrate compliance with the noise requirements. Examples include operation of HVAC fans on high speed, operation of boat launching/recovery equipment, operation of galley exhaust fan, etc.</p>	One/R, 30 days after testing
S030-03	Machinery Vibration Test Reports	ISO 10055 defines vibration testing requirements for shipboard equipment and machinery components. The standard is used for type testing of the following equipment: propulsion system machinery, control and instrumentation, navigation and communication equipment, mast-mounted equipment, and components. The test is intended to locate resonance of the equipment and impose endurance tests at these frequencies. Qualifying equipment to MIL-STD-167-1, Type I vibration is acceptable.	ASREQ 30 days after equipment testing
S030-04	Vibration Survey Report	A vibration survey shall be conducted IAW ISO 4867 and 4868. Structure that exceed the allowable vibration levels is to be identified. Corrective actions are to be identified and implemented. Repeat vibration surveys are to be made to demonstrate compliance with the applicable standard.	One/R, 30 days after testing
S030-05	Propulsion System Vibration Test Report	Propulsion system vibration testing shall be conducted in accordance with ANSI S2.27-2001 or other industry or recognized standard identified by the contractor for defining the process and vibration limits. Equipments that exceed the allowable vibration levels are to be identified. Corrective actions are to be identified and implemented. Repeat vibration surveys are to be made to demonstrate compliance with the applicable standard.	One/R, 30 days after testing

S035 DETAIL DESIGN BOOKLETS

<i>CDRL #</i>	<i>Booklet</i>	<i>Description</i>	<i>BLK 10/11/12/13</i>
S035-01	Mooring Operational Booklet	A Mooring Operational Booklet, detailing arrangements for breasting and mooring, in normal through heavy weather, shall be prepared. The booklet shall be intended for technical use by officers on the bridge, and operational use by the deck force. The booklet shall include mooring diagrams and details on how to take all mooring lines to power. After review and approval, the booklet shall be managed as a technical publication; see SWBS 086.	One/R
S035-02	Towing Operational Booklet	A Towing Operational Booklet, detailing all arrangements for towing and being towed, in normal through heavy weather, shall be prepared. The booklet shall be intended for technical use by officers on the bridge, and operational use by the deck force. The booklet shall include towing diagrams and details on how to take hawsers to power. After review and approval, the booklet shall be managed as a technical publication; see SWBS 086.	One/R
S035-03	Cutter Boat Operational Booklet	A Cutter Boat Operational Booklet, detailing operation of boat davits and the boat launch and retrieval functions, shall be prepared. The booklet shall be intended for operational use by the deck force. After review and approval, the booklet shall be managed as a technical publication.	One/R
S035-04	Liquid Loading Instructions Booklet	Shall show all tanks with their contents and capacities, and shall prescribe the sequence for emptying and filling these tanks so as to maintain satisfactory intact and damaged stability, as well as acceptable trim throughout the operating range of the Asset from minimum operating condition to full load condition.	One/R

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A001
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Air Asset E3 Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 2.6.1
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 30DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
G-DPM 1/1
BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

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Date:

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DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A002
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Air Asset Corrosion Control Plan
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 2.11
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
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BLK16-REMARKS:

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DTCG23-01-R-D00001

A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A003
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Air Asset Mass Properties and Control Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 2.12
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 30DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
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BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A004
BLK02-TITLE: Performance Specification
BLK03-SUBTITLE: Air Asset Performance Specification (See Block 16)
BLK04-AUTHORITY: Block 16
BLK05-CONTRACT REF: J-11, para 3.1.3
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 60DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
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BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

BLK 3:
The contractor shall provide the design criteria and all supporting data and analysis used to develop the specification

BLK 4:
Format: MIL-STD-961D format. The Air Vehicle Joint Services Specifications Guide (JSSG) 2001 shall be used for guidance. Also, the Government will furnish a template which shall be used in developing the performance specifications for the aviation assets.

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A005
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Air Asset Certification Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 3.2.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 60DAO
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BLK16-REMARKS:

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A006
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Air Asset Acceptance Requirements
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 3.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 60DAO
BLK13-SUBS SUBM DATE: 30DARC
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BLK16-REMARKS:

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A007
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Air Asset Acceptance Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 3.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 90DAO
BLK13-SUBS SUBM DATE: 30DARC
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BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A008
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Air Asset Acceptance Procedures
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 3.3.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 90DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
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BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A009
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Air Asset Disposal Plan
BLK04-AUTHORITY: Contractor Format (DI-MGMT-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 3.5
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 24 MPT disposal
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
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BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx

B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A010
BLK02-TITLE: Management Plan
BLK03-SUBTITLE: Management of Aviation Airworthiness Software & Associated Equipment
BLK04-AUTHORITY: Contractor Format (DI-MISC-80004 for guidance)
BLK05-CONTRACT REF: J-11, para 2.6.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE: A
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: ONE/R
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: 90DAO
BLK13-SUBS SUBM DATE: 30DARC
BLK14-DISTRIBUTION COPIES
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BLK15-DIST TOTAL: 1/1
BLK16-REMARKS:

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A. CLIN: 0001
C. CATEGORY:
E. CONTRACT/PR: DTCG23-01-R-ADWxxx
B. EXHIBIT: J-12
D. SYSTEM/ITEM: IDS - Air
F. CONTRACTOR:

BLK01-DATA ITEM NO: A011
BLK02-TITLE: Technical Report-Study/Services
BLK03-SUBTITLE: Detailed Design Information
BLK04-AUTHORITY: Contractor Format (DI-MISC-80508A for guidance)
BLK05-CONTRACT REF: J-11, para 3.2.2
BLK06-TECH OFFICE: G-DPM
BLK07-DD250 REQ: LT
BLK08-APP CODE:
BLK09-INPUT TO IAC: N/A
BLK10-FREQUENCY: R/ASR
BLK11-AS OF DATE: N/A
BLK12-1ST SUBM DATE: ASGEN
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BLK14-DISTRIBUTION COPIES
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BLK15-DIST TOTAL: N/A

BLK16-REMARKS:

BLK14:
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