



**ANNEX B**  
**Appendix 1**

**Contract Data Requirement List (CDRL)**

**Naval Remote Weapon Station System**

**Table of Contents**

**1. Introduction..... 3**

    1.1 Purpose..... 3

    1.2 Acronyms ..... 3

**2. Contract Data Requirement List..... 4**

    2.1 CDRL Index..... 4

## **1. INTRODUCTION**

### **1.1 Purpose**

- 1.1.1 This Naval Remote Weapon Station (NRWS) Contract Data Requirement List (CDRL) itemizes all documentation deliverables that must be provided by the Contractor in accordance with the Annex B SOW, and the associated frequencies, delivery dates, media and quantities.

### **1.2 Acronyms**

- 1.2.1 Acronyms used throughout this CDRL are defined as follows:

<b>Acronyms</b>	
CDR	Critical Design Review
CDRL	Contract Data Requirement List
CKOM	Contract Kick-Off Meeting
CM	Configuration Management
FA	First Article
FAT	Factory Acceptance Test
HAT	Harbour Acceptance Test
ICT	Initial Cadre Training
ILS	Integrated Logistic Support
IP	Initial Provisioning
LLTIP	Long Lead Time Initial Provisioning
NRWS	Naval Remote Weapon Station
PCA	Physical Configuration Audit
PDR	Preliminary Design Review
PM	Project Management
QR	Quality Review
SAT	Sea Acceptance Test
SDE	Shared Data Environment
SE	System Engineering
SOW	Statement of Work

<b>Acronyms</b>	
SRR	System Requirement Review
SW	Software
TD	Technical Document
TRR	Test Readiness Review

## **2. CONTRACT DATA REQUIREMENT LIST**

### **2.1 CDRL Index**

2.1.1 The data requirements referenced by the SOW are shown in Table 1 of this document.

TABLE 1: CONTRACT DATA REQUIREMENT LIST							
DID NUMBER	TITLE	SOW REFERENCE	FREQUENCY	SUBMISSION DATE	DATE OF SUBSEQUENT SUBMISSION	MEDIA & QUANTITY	CANADA REVIEW PERIOD
NRWS-PM-001	Project Management Plan	3.2.1 3.3.1 3.7.1.6.a	Not Periodic	Initially submitted with bid. Re-submitted 10 business days prior to Contract Kick-Off Meeting (CKOM)	10 business days following Authorization of CKOM minutes, and in accordance with subsequently Authorized modifications.	Shared Data Environment (SDE)	10 business days following each submission.
NRWS-PM-002	Integrated Master Schedule	3.2.2 3.3.1 3.3.7 3.7.1.4 4.5.1.1 4.5.4.5	Not Periodic	Initially submitted with bid. Re-submitted 10 business days prior to CKOM.	10 business days following Authorization of CKOM minutes, and in accordance with subsequently Authorized modifications.	SDE	10 business days following each submission.
NRWS-PM-003	Project Progress Reports	3.5.2 3.6.2.1 3.7.1.6.b 3.7.1.6.c 4.7.4.1	Monthly to First Article Qualification Review, Quarterly thereafter.	Scheduled mid-point between the CKOM and the first Project Review Meeting.	Scheduled mid-points between each Project Review Meeting.	SDE	10 business days following each submission.
NRWS-PM-004	Meeting Agenda	3.7.2	In accordance with meetings scheduled	Meeting Agenda to Canada for Authorization at least 10 working days prior to all meetings specified in Statement of Work (SOW)	Authorized Meeting Agenda to all attendees at least 5 working day prior to the scheduled meeting date	SDE	5 business days following each submission
NRWS-PM-005	Meeting Minutes	3.7.3	In accordance with meetings scheduled	Meeting Minutes to Canada for Authorization within 5 business days following each meeting	Authorized Minutes to all attendees within 10 business days following each meeting	SDE	5 business days following each submission
NRWS-PM-006	Request for Government Furnished Resources	4.3.1.2.i 4.3.2.2.h 4.9.1	Not Periodic	As required	As required	SDE	N/A

TABLE 1: CONTRACT DATA REQUIREMENT LIST							
DID NUMBER	TITLE	SOW REFERENCE	FREQUENCY	SUBMISSION DATE	DATE OF SUBSEQUENT SUBMISSION	MEDIA & QUANTITY	CANADA REVIEW PERIOD
NRWS-SE-001	System Engineering Management Plan	4.1.2 4.1.3	Not Periodic	Initially submitted with bid. Re-submitted 10 business days prior to CKOM.	10 business days following Authorization of CKOM minutes, and in accordance with subsequently Authorized modifications.	SDE	10 business days following each submission
NRWS-SE-002	System Specification	4.2.2 4.2.4 4.3.1.2a	Not Periodic	Draft10 business days prior to System Requirement Review (SRR) Final 20 business days prior to PDR	10 business days following Authorization of SRR and PDR minutes, and in accordance with subsequently Authorized modifications.	SDE	10 business days following subsequent submissions with Authorized modifications. 20 business days prior to PDR.
NRWS-SE-003	Verification Cross Reference Matrix	4.2.6 4.3.1.2.b 4.3.2.2.a	Not Periodic	20 business days prior to PDR and CDR	10 business days following Authorization of PDR and CDR minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days prior to PDR and CDR. 10 business days following subsequent submissions with Authorized modifications.
NRWS-SE-004	System Design Document	4.3.1.2.c 4.3.2.2.b	Not Periodic	20 business days prior to PDR and CDR	10 business days following Authorization of PDR and CDR minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days prior to PDR and CDR. 10 business days following subsequent submissions with Authorized modifications.
NRWS-SE-005	Interface Design Document	4.3.1.2.d 4.3.2.2.c	Not Periodic	20 business days prior to PDR and CDR	10 business days following Authorization of PDR and CDR minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days prior to PDR and CDR. 10 business days following subsequent submissions with Authorized modifications.

TABLE 1: CONTRACT DATA REQUIREMENT LIST							
DID NUMBER	TITLE	SOW REFERENCE	FREQUENCY	SUBMISSION DATE	DATE OF SUBSEQUENT SUBMISSION	MEDIA & QUANTITY	CANADA REVIEW PERIOD
NRWS-SE-006	Safety Control Plan	4.3.1.2.e 4.4.1 4.4.4 4.4.5 4.4.7 4.5.3.2 4.5.4.1 4.5.4.3	Not Periodic	20 business days prior to PDR	10 business days following Authorization of PDR minutes, in accordance with subsequent Authorized modifications, and as safety issues are discovered up until HAT of the last ship	SDE	20 business days prior to PDR. 10 business days following subsequent submissions with Authorized modifications.
NRWS-SE-007	Controlled Material Reports	4.3.1.2.f 4.3.2.2.d 4.4.2 4.4.3	Not Periodic	20 business days prior to PDR and CDR	10 business days following Authorization of PDR and CDR minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days prior to PDR and CDR. 10 business days following subsequent submissions with Authorized modifications.
NRWS-SE-008	Safety Compliance Assessment	4.3.2.2.e 4.4.6 4.4.8.a 4.5.3.2 4.5.4.1 4.5.4.3	Not Periodic	20 business days prior to CDR	10 business days following Authorization of CDR minutes, and in accordance with subsequently Authorized modifications prior to First Article NRWS Installation	SDE	20 business days prior to PDR and CDR. 10 business days following subsequent submissions with <i>Authorized</i> modifications.
NRWS-SE-009	Test and Evaluation Master Plan	4.3.1.2.g 4.3.2.2.f 4.6.1.1 4.6.2 4.6.3.1 4.6.6.2.a	Not Periodic	Initially submitted with bid, re-submitted 10 business days prior to CKOM, and 20 business days prior to PDR and CDR.	10 business days following Authorization of CKOM, PDR and CDR minutes, and in accordance with subsequently Authorized modifications.	SDE	10 business days prior to CKOM 20 business days prior to PDR and CDR. 10 business days following subsequent submissions with Authorized modifications.
NRWS-SE-010	Acceptance Test Index	4.3.1.2.h 4.3.2.2.g 4.6.3.1 4.6.4.1 4.6.6.2.a	Not Periodic	20 business days prior to PDR and CDR	10 business days following Authorization of PDR and CDR minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days prior to PDR and CDR. 10 business days following subsequent submissions with Authorized modifications.

TABLE 1: CONTRACT DATA REQUIREMENT LIST							
DID NUMBER	TITLE	SOW REFERENCE	FREQUENCY	SUBMISSION DATE	DATE OF SUBSEQUENT SUBMISSION	MEDIA & QUANTITY	CANADA REVIEW PERIOD
NRWS-SE-011	Acceptance Test Procedures	4.6.4.1	Not Periodic	20 business days prior to applicable NRWS Test Readiness Review (TRR), and 20 business days prior to all other tests and reviews.	10 business days following Authorization of TRR minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days for each First Article NRWS Factory Acceptance Test (FAT), Harbour Acceptance Test (HAT) and Sea Acceptance Test (SAT), and 10 business days for all other tests and reviews.
NRWS-SE-012	Acceptance Test Reports	4.5.4.2 4.5.4.4 4.6.7	Not Periodic	10 business days following the corresponding Acceptance test completion	In accordance with all required re-testing.	SDE	10 business days following submission.
NRWS-TD-001	Engineering Change Guidance Package	4.3.2.2.i 4.5.2.2 4.8.1	Not Periodic	20 business days prior to CDR.	10 business days following Authorization of CDR minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days prior to CDR. 10 business days following subsequent submissions with Authorized modifications.
NRWS-TD-002	Technical Data Package	4.3.2.2.j 4.7.2.2 4.7.2.5 4.8.2 5.2.2.6	Not Periodic	20 business days prior to CDR, and 20 business days after Acceptance of the First Article (FA) Qualification Review (QR) minutes.	10 business days following Authorization of CDR minutes, and in accordance with subsequently Authorized modifications.	SDE and 5 hard copies of final submission	20 business days following each submission.
NRWS-TD-003	Installation and Set-To-Work Manual	5.2.2.6 5.2.3.2.c 5.6.1.a	Not Periodic	20 business days prior to ILS Conference, and 20 business days after Acceptance of the First Article (FA) Qualification Review (QR) minutes.	10 business days following Authorization of ILS Conference minutes, and in accordance with subsequently Authorized modifications.	SDE and 5 hard copies of final submission	20 business days following each submission.



TABLE 1: CONTRACT DATA REQUIREMENT LIST							
DID NUMBER	TITLE	SOW REFERENCE	FREQUENCY	SUBMISSION DATE	DATE OF SUBSEQUENT SUBMISSION	MEDIA & QUANTITY	CANADA REVIEW PERIOD
NRWS-TD-004	System User Manual	5.2.2.6 5.2.3.2.d 5.6.1.b	Not Periodic	20 business days prior to ILS Conference, and 20 business days after Acceptance of the First Article (FA) Qualification Review (QR) minutes.	10 business days following Authorization of ILS Conference minutes, and in accordance with subsequently Authorized modifications.	SDE and 5 hard copies of final submission	20 business days following each submission.
NRWS-TD-005	Illustrated Parts Breakdown	5.2.3.2.e 5.6.1.c	Not Periodic	20 business days prior to ILS Conference, and 20 business days after Acceptance of the First Article (FA) Qualification Review (QR) minutes. .	10 business days following Authorization of ILS Conference minutes, and in accordance with subsequently Authorized modifications.	SDE and 5 hard copies of final submission	20 business days following each submission
NRWS-TD-006	Maintenance Manual	5.2.3.2.f 5.6.1.d	Not Periodic	20 business days prior to ILS Conference, and 20 business days after Acceptance of the First Article (FA) Qualification Review (QR) minutes. .	10 business days following Authorization of ILS Conference minutes, and in accordance with subsequently Authorized modifications	SDE and 5 hard copies of final submission	20 business days following each submission
NRWS-CM-001	Configuration Management Plan	4.7.1.1 4.7.1.2	Not Periodic	Initially submitted with bid. Re-submitted 10 business days prior to CKOM.	10 business days following Authorization of CKOM minutes, and in accordance with subsequently Authorized modifications.	SDE	10 business days following each submission
NRWS-CM-002	Equipment Labelling Package	4.3.2.2.k 4.4.7 4.7.2.3 4.7.2.4 4.7.2.6	Not Periodic	20 business days prior to CDR.	10 business days following Authorization of CDR minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days following each submission

TABLE 1: CONTRACT DATA REQUIREMENT LIST							
DID NUMBER	TITLE	SOW REFERENCE	FREQUENCY	SUBMISSION DATE	DATE OF SUBSEQUENT SUBMISSION	MEDIA & QUANTITY	CANADA REVIEW PERIOD
NRWS-CM-003	Design Change Package	4.7.4.2 4.7.4.3 4.7.4.4 4.7.4.6	Not Periodic	As required.	As required.	SDE	20 business days following each submission
NRWS-ILS-001	Integrated Logistics Support Plan	5.2.1.1 5.2.2.1	Not Periodic	Initially submitted with bid. Re-submitted 10 business days prior to CKOM, and 20 business days prior to ILS Conference.	10 business days following Authorization of CKOM and ILS Conference minutes, and in accordance with subsequently Authorized modifications.	SDE	10 business days prior to CKOM 20 business days prior to ILS Conference
NRWS-ILS-002	Logistic Support Analysis	5.2.2.2 5.2.3.2.a	Not Periodic	20 business days prior to ILS Conference	10 business days following Authorization of ILS Conference minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days following each submission
NRWS-ILS-003	Training Development Program Report	5.2.3.2.b 5.4.7 5.5.1	Not Periodic	20 business days prior to ILS Conference	10 business days following Authorization of ILS Conference minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days following each submission
NRWS-ILS-004	In-Service Support Plan	5.2.2.5 5.2.3.2.g	Not Periodic	20 business days prior to ILS Conference	10 business days following Authorization of ILS Conference minutes, and in accordance with subsequently Authorized modifications.	SDE	20 business days following each submission

TABLE 1: CONTRACT DATA REQUIREMENT LIST							
DID NUMBER	TITLE	SOW REFERENCE	FREQUENCY	SUBMISSION DATE	DATE OF SUBSEQUENT SUBMISSION	MEDIA & QUANTITY	CANADA REVIEW PERIOD
NRWS-ILS-005	Provisioning Documentation	5.2.2.3 5.2.2.4 5.3.2.3 5.3.3.2 5.3.4.1	Not Periodic	20 business days prior to Long Lead Time Initial Provisioning Conference (LLTIP), if held. Otherwise, 20 business days prior to Initial Provisioning (IP) Conference. 20 business days prior to First Article Qualification Review.	10 business days following Authorization of LLTIP (if held) and IP Conference minutes. In accordance with subsequently Authorized modifications.	SDE	20 business days following each submission.
NRWS-ILS-006	Initial Cadre Training (ICT) Package	5.5.1 5.5.2 5.5.4 5.5.5 5.5.6 5.5.7	Not Periodic	40 business days prior to each applicable scheduled ICT session.	10 business days following the Canada review period.	SDE and 10 hard copies of final submission	20 business days following each submission.