

ANNEX A TO ATTACHMENT A**DESCRIPTION OF REQUIREMENT**

| | |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sponsor: | Standardisation Branch (SB), DMO. |
| Status: | Core. |
| Purpose: | To specify the technical requirements and Defence operational concepts for the Supplies to be provided under the Contract. |
| Policy: | To be determined. |
| Guidance: | It is essential that Project Authority, tenderers and the Contractor have as precise an understanding as possible of the full scope of work to be performed. This depends in part on the Description of Requirement. |

The Description of Requirement will be included as Annex A to the Draft SOW in the RFT, and will, after any modifications resulting from source selection and Contract negotiation, become Annex A to the SOW at Attachment A to the conditions of contract.

The Description of Requirement includes the Commonwealth's:

- a. Specification, which defines the technical requirements for the Supplies sought under the Contract, including ILS products and training, at Part A; and
- b. the operational concept for employment and support of the supplies, at Part B.

Part A - Specification

The Specification should be included as Part A of the Description of Requirement.

Depending on the level of development anticipated, the nature of the Specification may either tend towards item-level product specifications if the Supplies will be largely off-the-shelf or towards a system-level function and performance specification if some level of development is expected.

The Specification may be realised through a number of alternative approaches, including one or more of:

- a. a plain English description of the required Supplies, comprising a statement of the functions and performance of the item(s);
- b. a list of hardware and software required;
- c. one or more specifications, potentially defining mandatory and desirable requirements for the Supplies;
- d. one or more recognised Standards, with which the Supplies are required to comply;
- e. reference to relevant drawings, specifications and samples (including nominating a known product), and
- f. a functional and performance specification.

Additionally, the Specification needs to include specification requirements (as opposed to work requirements, which are contained in the SOW) for the ILS elements of the Supplies, including:

- a. details of any facilities constraints applicable to the equipment elements of the Supplies;
- b. specification of storage, transportation, and/or inspection requirements;
- c. statements of requirements for any specific types of Support System Components, including specification requirements for:
 - (i) packaging;
 - (ii) training equipment and materials;

ANNEX A TO ATTACHMENT A

- (iii) publications;
 - (iv) engineering drawings;
 - (v) other Technical Data;
 - (vi) Support and Test Equipment (S&TE); and
 - (vii) facilities works required; and
- d. statements of requirements for initial training (which is a service and not a product), including:
- (i) types of training (e.g. operator, maintainer, train-the-trainer);
 - (ii) types of ADO personnel to be trained; and
 - (iii) other technical requirements pertaining to the training.

Note that other support services (e.g. maintenance) should not be included in the Description of Requirement because *ASDEFCON (Complex Materiel) Volume 2* is not designed to accommodate these ongoing types of support services.

Specifications for items of equipment may already exist (i.e. DEF(AUST)s, Defence Purchase Descriptions (DPDs), manufacturer's specifications, etc), which may not fully meet the requirements for this annex, particularly with respect to the Support System Components. In these circumstances, drafters should reference the existing standard and include the remaining requirements in this annex. Examples of the remaining requirements include:

- a. for packaging, DEF(AUST) 1000C, "ADF Packaging";
- b. for training materials, refer to the single Service training manuals (eg, AAP 2002.001 (Air Force), Manual of Land Warfare 3.4.2 (Army), and RAN Training System Manual Volume 1 (Navy));
- c. for publications, refer to DEF(AUST) 5647B, "Technical Manuals Acquisition Guidelines Handbook"; and
- d. for engineering drawings, DEF(AUST) 5085B, "Engineering Drawing – Acquisition and Preparation For Defence Equipments".

Extant specifications may also contain mandatory process and product requirements. When referencing these extant specifications from within the Specification, drafters should review their full implications, and where they include inappropriate, excessive or irrelevant requirements, these should be excluded by specific qualifying statements within the Specification.

Guidance on the development of specifications that accord with the preceding requirements can be found in:

- a. ASD QMS Procedure 3-3-1-1, "Specification Development";
- b. LSD SOP-ENG-10, "Specifications and Defence Purchase Descriptions"; and
- c. MIL-STD-961D, "Defense Specifications", Appendix A (based on the content for an Item Specification (IS)).

Part B - Operational and Support Concept

The Capability Definition Documents (CDD) Guide states that DMO projects require an Operational Concept Document (OCD) to achieve Second Pass Approval. The Approved OCD to support this acquisition should be included here as Part B of the Description of Requirement (DOR). If the relevant DMO Division Head approves that an OCD is not available or required for this acquisition, a statement of operational and support concepts should be sought from the project Sponsor, or drafted for Sponsor approval, and be included as Part B of the DOR.

ANNEX A TO ATTACHMENT A

The statement of operational concepts should:

- a. describe the characteristics of the Mission System and Support System from an operational perspective;
- b. facilitate an understanding of the overall system goals for both the Mission System and Support System;
- c. detail missions and scenarios associated with operations and support of both of the Mission System and Support System; and
- d. provide a reference for determining 'fitness for purpose'.

The Contractor and the Commonwealth rely on the OCD or statement of operational concepts in the DOR as the basis for common understandings by all stakeholders, including war fighters (end-users) and system developers. It can be viewed as a translation vehicle between the various specialty domains of the stakeholders.

Drafters preparing a statement of operational concepts for the Description of Requirement should be guided by the following documents.

- a. Capability Definition Documents (CDD) Guide;
- b. Defence Architecture Framework:
 - i. <http://www.defence.gov.au/dhq/cko/archmain.htm>,
 - ii. <http://defweb.cbr.defence.gov.au/adhq/ose/VCDF/Staff/KnowledgeStaff/C4/DIEAO/Arch%20Web%20Site/archindex.html>; and
- c. Capability Systems Life Cycle Management (CSLCM) Manual 2002.

However, drafters should limit the nature and scope of the statement of operational concepts to the minimum level appropriate to the nature of the acquisition. In low complexity acquisitions, a simple statement of operational concepts may well be adequate.

General

It may be appropriate to incorporate tendered information in the Description of Requirement during Contract negotiations (e.g. through incorporation of the tenderer's product specification(s)), if this will enhance the quality of the description to support Contract management or execution.

Drafters' Action: RFT. Drafters must prepare the DOR to be included as Annex A to the Draft SOW to meet the requirements outlined above.

Contract Drafters must refine the DOR either before or during contract negotiation, in liaison with the preferred tenderer as required, to ensure that the document included in the Contract provides as precise a description of requirements as practicable, and that it is adequate to support Contract management and execution.

Related Clauses/Documents:

Annex G of the conditions of tender is used to require tenderers to describe their proposed solution, including recommendations for the ranges and quantities of Support System Components and for training.

Annex A to Attachment B to the Contract includes the prices, quantities and delivery details for all items, including the individual Support System Components and training, to be acquired under the Contract.

Optional SOW Clauses:

Nil.

ANNEX B TO ATTACHMENT A**CONTRACT DATA REQUIREMENTS LIST****1. PURPOSE**

- 1.1 This Annex outlines the relationship between data items, Data Item Descriptions and the Contract Data Requirements List (CDRL). The Annex also sets out the processes and procedures for preparation, delivery, management and maintenance of data items by the Contractor, and Review and Approval by the Commonwealth Representative.
- 1.2 The CDRL included with this Annex is a consolidated list of data items to be delivered during the course of the Contract and includes CDRL management information. The CDRL defines the data item delivery schedule, quantity, document type, action period, delivery location(s) and through reference to the associated Data Item Description (DID), the title, purpose, format and content requirements for each data item.

2. MANAGEMENT OF DATA ITEMS

- 2.1 The Contractor shall implement configuration management procedures for each data item (including reissues or amendments) in accordance with clause 6.1 of the SOW and the Approved Configuration Management Plan (CMP) to ensure that the version or issue (as appropriate) and amendment status of each data item is identified and controlled.
- 2.2 The Contractor shall review, update and deliver amendments or reissued data items, or confirm the continuing accuracy of data items annotated with a maintenance period, in accordance with the CDRL.
- 2.3 Delivery of amended, reissued or resubmitted data items shall be to the location(s) and in the format and quantities specified in the CDRL for the initial submission of the data items.

3. EXPLANATION OF THE CDRL

- 3.1 Application of this CDRL is specified in the SOW. An explanation of each CDRL column is detailed below and applies to each data item:
- b. CDRL Line Number: This field provides the unique sequential number that identifies each data item within different functional groups (eg, MGT-100, ENG-100 etc).
 - c. Data Item Title: This field identifies the title of the data item.
 - d. SOW Clause Ref: This field shows the major clause in the SOW where the data item and or the corresponding Data Item Description (DID) is identified. There may be multiple references to the data item and or DID in the SOW but generally only the first (or one) reference is shown in the CDRL.
 - e. Ref: This field provides a reference number used to identify individual deliveries of a data item.
 - f. Version: This field identifies the particular individual delivery of a data item during its lifecycle (ie, draft, final).
 - g. Delivery Schedule: This field specifies the date(s) and/or events by which the data item is required to be delivered. The data items shall be delivered before 1700 hrs (local time) on the date specified, or the last Working Day before the specified date if the specified day is not a Working Day. The date of delivery applies to all delivery locations unless otherwise specified. Following are some of the abbreviations and symbols used with this column:
 - (i) "ED" means Effective Date;
 - (ii) Numerals indicate the number of Working Days unless specified otherwise;
 - (iii) "+" means after the specified date or event; and
 - (iv) "-" means before the specified date or event.

Where a document is required to be delivered before an event having duration of greater than one day (eg, SRR), the document delivery date shall be calculated from

ANNEX B TO ATTACHMENT A

the first day of that event. Where a document is required to be delivered after an event having duration of greater than one day (eg, SRR), the document delivery date shall be calculated from the last day of that event.

- h. Quantity: This field specifies the number of hard (H) and soft (S) copies to be delivered to the associated delivery location(s).
- i. Delivery Location: This field shows the short title of the Commonwealth official(s) to whom the data item is to be delivered. Clause 4 of this Annex shows the full delivery addresses. The action copy of the data item shall be delivered to the first nominated location.
- j. Data Item Description Identifier: This field provides the identification of the Data Item Description with which the data item must comply.
- k. Commonwealth Action Period: This field defines the number of Working Days available to the Commonwealth to action the data item and respond to the Contractor, if that action requires a response. The period begins upon the date the action copy of the data item is received at the first nominated delivery location. The action period applies to all deliveries, including first deliveries, amendments and re-issues. If a data item is delivered earlier than the first delivery date shown in the CDRL, the Commonwealth is not obliged to action it until after that date.

Note to drafters: Project staff need to consider the actual period required to review each data item before inserting periods in the CDRL. Factors to be considered include:

- a. *the size and complexity of the document;*
 - b. *whether a preliminary or draft version would already have been reviewed;*
 - c. *the need to involve external agencies or approval authorities; and*
 - d. *conflicting requirements (eg, the need to review more than one data item concurrently).*
- Working Days should be used to ensure that public holidays are taken into account.**

- l. Commonwealth Action Required: This field indicates the purpose for which the data item is being submitted to the Commonwealth. This will either be Acceptance, Approval, Review, For Information Only, or CCP approval.
- m. Maintenance: This field specifies the time intervals, after each delivery, at which the data item shall be reviewed by the Contractor and either have its continuing accuracy status confirmed or be reissued. The following abbreviations and codes are applicable to this column:
 - (i) **xM** – updates to be delivered every x calendar months;
 - (ii) **R** – updates to be delivered at each major System Review;
 - (iii) **NA** – not applicable.
- n. Comments: Where necessary, additional comments and explanatory information relating to a CDRL data item are provided in this column.

4. DELIVERY ADDRESSES

Note to drafters: Drafters should think carefully about the distribution of data items listed in the CDRL before the RFP, RFQ or RFT is released. Wherever possible, arrange via the Contract for the Contractor to send the appropriate quantities of data items to all Commonwealth locations that require the data item. Add to the distribution list in the CDRL and expand as required below.

4.1 For the purposes of delivery of data items, the addresses of delivery points are:

RPE Resident Project Engineer
 Project xxx
 (Contractor's address)

ANNEX B TO ATTACHMENT A

CR Commonwealth Representative

Project xxx

(Project Office address)

- 4.2 The delivery addresses may be amended at any time by notice in writing from the Commonwealth Representative to the Contractor.

5. GENERAL REQUIREMENTS FOR DATA ITEMS**5.1 Data Item Media**

Note to drafters: If on-line access or on-line delivery of information is specified in the SOW, then this section needs to be modified appropriately.

- 5.1.1 Subject to clause 5.4 and unless otherwise specified in a DID:

- a. all electronic copies (referred to as soft (S) copy in the CDRL) of data items shall be prepared and delivered in [...SPECIFY PREFERRED PRODUCTS AND VERSIONS...] file formats on CD-ROM with margins consistent with International A4 size paper; and
- b. all hard copies (referred to as hard (H) in the CDRL) of data items shall be prepared and delivered on International A4 size paper.

Note to drafters: Drafters should note that USA based contractors will base their normal business practices on letter size paper. Requiring the use of A4 type paper will increase the cost above that for letter format paper.

Note to drafters: Drafters should carefully consider the preferred electronic format. The ILS section of the SOW specifies the Continuous Acquisition and Lifecycle Support (CALs) requirements for all Technical Data and the requirements specified here should be consistent with the requirements in the SOW.

5.2 Format Instructions

Note to drafters: The requirements in this area may be expanded or contracted as assessed by each project on a risk basis. For example, Commonwealth Representative staff may need to control the document reference number and format.

- 5.2.1 Subject to clause 5.4 the format instructions contained in this clause 5.2 shall be applied to all data items prepared under the Contract for delivery to the Commonwealth, unless otherwise specified in the appropriate DID or otherwise agreed, in writing, by the Commonwealth Representative.

- 5.2.2 When data is delivered in the form of a document, it shall include the following identification information:

- a. the document reference number;
- b. the document title and date of issue;
- c. the volume number (only applicable to multi-volume data items);
- d. the version number/revision indicator;
- e. the security markings or other restrictions, which shall not contravene Contract requirements on the handling of the document;
- f. the Contract number;
- g. the CDRL line number, if the data is a data item;
- h. the organisation for which the document has been prepared; and
- i. the name and address of the preparing organisation.

ANNEX B TO ATTACHMENT A

- 5.2.3 When a data item is delivered in the form of a document it shall contain a table of contents.
- 5.2.4 Where the body of the document is less than five pages in length, the table of contents may be omitted.
- 5.2.5 When data is delivered in the form of a document, each page shall contain a unique page number and preferably display the document number, version, volume, and date of issue, as applicable.
- 5.2.6 Where a data item is revised or updated, and where the software used to create the data item is able to produce revision marks, the Contractor shall mark all changes made since the previous release of the data item to the Commonwealth with a side bar in the margin of the data item to aid review.
- 5.2.7 Where the software is not able to produce revision marks, the Contractor shall accompany those affected data items with revision lists containing a summary of all changes made since the previous release to the Commonwealth.

5.3 Content Instructions

- 5.3.1 Where a preliminary or draft version of a data item is scheduled for delivery prior to Approval or Acceptance of a final version, the Contractor shall comply with the following requirements:
- a. the preliminary version shall contain information on all of the topics pertinent to the data item;
 - b. the extent of coverage of the topics in the preliminary version shall be commensurate with the status of design, development or installation of the Supplies at the time the data item is due for delivery; and
 - c. the draft version shall be developed from the preliminary version to the stage where it reflects the content of the final version of the document, but may be missing low level detail.
- 5.3.2 Where information specified for one data item has also been specified for other data items in the same format and at the same issue status, the Contractor may provide the information in one data item only but must include cross-reference to that data item in the other data items.
- 5.3.3 The Contractor shall ensure that all data items provided to the Commonwealth are written in grammatically correct English.

Note to drafters: The requirement for submitted data items (eg manuals) to satisfy a certain reading grade level (eg, RGL 9) could be included as necessary. This is to ensure that the data item is written focussed at an acceptable level of reading difficulty. Talk to experts on this topic if you wish to invoke it. If you have this requirement, insert it in the relevant DIDs.

- 5.3.4 Subject to clause 5.4, data items prepared under the Contract for delivery to the Commonwealth shall contain sections providing the following information unless otherwise specified in the appropriate DID:
- a. identification of the project, system, program, plan, item, as applicable, to which the document applies;
 - b. background that helps to situate the data item and state the intended use of the item(s) to which the data item applies;
 - c. a document overview;
 - d. a list of referenced documents;
 - e. a list of acronyms and abbreviations; and
 - f. a set of definitions.

ANNEX B TO ATTACHMENT A**5.4 Use of Existing Data**

- 5.4.1 Data required under the Contract may currently exist in a different format or use a different content structure than that specified in this Annex. In such cases the data may be acceptable providing that it contains the specified information and meets the requirement for its intended use. Where the Contractor wishes to submit existing data that does not meet the format or content structure requirements contained in this Annex, then the Contractor shall seek Commonwealth Representative approval to submit the existing data, in sufficient time for the data to be reformatted or restructured prior to the required delivery date should approval be denied.

ANNEX B TO ATTACHMENT A

6. CONTRACT DATA REQUIREMENTS LIST

Note to drafters: The Data Item Descriptions (DID) can be accessed from the "DMO Assets" folder located within the ASDEFCON (Strategic Materiel) website at <http://stagedao.cbr.defence.gov.au/magd/CPO/publications/ASDEFCONSM/ASDEFCONSM.html>. Drafters should download the most recent DID version from the website, and specify the version in place of the 'x' under the Data Item Description Reference column.

| CDRL Line Number | Data Item Title | SOW Clause Ref | Ref | Version | Delivery Schedule | Quantity | Delivery Location | Data Item Description Reference | C'wealth Action Period | C'wealth Action Required | Maintenance | Comments |
|------------------|-------------------------------------|----------------|-----|---------|----------------------------------|----------|-------------------|---------------------------------|------------------------|--------------------------|-----------------------------------------------------------------------------------|----------------------------------------|
| a | b | c | d | e | f | g | h | i | j | k | l | m |
| MGT-100 | Project Management Plan | | a | Final | ED | 1H, 1S | CR | DID-PM-MGT-PMP-2-V[x] | by ED | Approval | 3M | |
| | | | b | Update | | 1H, 1S | CR | | 20 | Approval | | |
| MGT-110 | Contract Master Schedule | | a | Draft | ED | 1S | CR | DID-PM-DEF-CMS-2-V[x] | 20 | Review | | |
| | | | b | Final | ED+20 | 1S | CR | | | Approval | | |
| | | | c | Updates | With PSRs | 1S | CR | | | Approval | | |
| MGT-120 | Contract Work Breakdown Structure | | a | Draft | ED | 1H, 1S | CR | DID-PM-DEF-CWBS-V[x] | 20 | Review | | Optional |
| | | | b | Final | ED+20 | | | | 20 | Approval | | |
| | | | c | Updates | When Changed | | | | 20 | Approval | | |
| MGT-140 | Quality Plan | | a | Final | ED | 1H, 1S | CR | DID-PM-MGT-QP-V[x] | | Approval | 6M | Optional |
| MGT-300 | Project Status Report | | | | ED+40, thereafter every 40 | 1H, 1S | CR | DID-PM-STAT-PSR-2-V[x] | 10 | Review | CR may require additional deliveries of active section of CCR Monthly | |
| MGT-400 | Risk Management Plan | | | | ED+40 | 1H, 1S | CR | DID-PM-RISK-RMP | 20 | Approval | 3M | |
| MGT-500 | Meeting Agenda | | | | Start Meeting Date - 10 | 1H, 1S | CR | DID-PM-MEET-AGENDA- V[x] | 5 | Review | NA | |
| MGT-510 | Meeting Minutes | | | | End Meeting Date + 5 | 1H, 1S | CR | DID-PM-MEET-MINUTES- V[x] | 20 | Approval | NA | |
| MGT-700 | Australian Industry Capability Plan | | a | Final | ED | 2H,1S | CR | DID-PM-AII-AIIP-V[x] | | CCP approval | 3M | Include at contract Attachment E |

ANNEX B TO ATTACHMENT A

| CDRL Line Number | Data Item Title | SOW Clause Ref | Ref | Version | Delivery Schedule | Quantity | Delivery Location | Data Item Description Reference | C'wealth Action Period | C'wealth Action Required | Maintenance | Comments |
|------------------|------------------------------------------------------------------|----------------|-----|-------------|---------------------------------------------|----------|-------------------|-----------------------------------|------------------------|--------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------|
| a | b | c | d | e | f | g | h | i | j | k | l | m |
| | | | b | Update | | 2H, 1S | CR | | 20 | | | Updates to this data item must be accompanied by a CCP for Commonwealth approval. |
| MGT-710 | Australian Industry Involvement Progress Report | | | | ED + 60, thereafter every 60 | 2H, 1S | CR | DID-PM-AII-AIIPR-V[x] | 20 | Approval | 3M | |
| MGT-800 | Intellectual Property Plan | | a | Final | ED | 2H,1S | CR | DID-PM-IP-IPP-V[x] | 40 | CCP approval | 3M | Include at contract Attachment F Updates to this data item must be accompanied by a CCP for Commonwealth approval. |
| | | | b | Update | | 2H, 1S | CR | | | | | |
| MGT-1000 | Contractor Transition Plan | | a | Final | ED+60 | 1H, 1S | CR | DID-PM-TRANS-CTXP-V[x] | 20 | Approval | 3M | Optional |
| | | | b | Update | | 1H, 1S | CR | | 20 | Approval | | |
| MGT-1010 | Transition Register | | | Progressive | Weekly after Initial Pre-Transition Meeting | 1S | CR | As per Contractor Transition Plan | | Review | | Optional |
| MGT-1100 | Material Safety Data Sheet | | | | Final: TRR-20 | | | DID-PM-SAFETY-MSDS-V[x] | | Approval | 3M | |
| ENG-100 | Systems Engineering Management Plan (SEMP) | | a | Draft | ED | 1H, 1S | CR | DID-ENG-MGT-SEMP-2-V[x] | 20 | Approval | 3M | |
| | | | b | Final | ED+20 | 1H, 1S | CR | | | | | |
| ENG-105 | Authorised/Accredited Engineering Organisation (AEO) Application | | | Final | ED+20 | 1H, 1S | CR | DID-ENG-MGT-AEO-V[x] | 20 | Approval | 3M | Optional |
| ENG-106 | Authorised/Accredited Maintenance Organisation (AMO) Application | | | Final | ED+20 | 1H, 1S | CR | DID-MNT-AMO | 20 | Approval | 3M | Optional |

ANNEX B TO ATTACHMENT A

| CDRL Line Number | Data Item Title | SOW Clause Ref | Ref | Version | Delivery Schedule | Quantity | Delivery Location | Data Item Description Reference | C'wealth Action Period | C'wealth Action Required | Maintenance | Comments |
|------------------|-----------------------------------------|----------------|-----|---------|------------------------|----------|-------------------|---------------------------------|------------------------|--------------------------|-------------|--------------------------------------------------|
| a | b | c | d | e | f | g | h | i | j | k | l | m |
| ENG-110 | Systems Safety Program Plan (SSPP) | | a | Final | ED+40 | 1H, 1S | CR | DID-ENG-MGT-SSPP-V[x] | 20 | Approval | 3M | |
| ENG-125 | Human Engineering Program Report (HEPR) | | a | Initial | SRR-20 | 1H, 1S | CR | DID-ENG-DES-HEPR-V[x] | 20 | Review | | Optional |
| | | | b | Updates | Review - 20 | 1H, 1S | CR | | 20 | Approval | | Final at TRR-20 (if used), or at initial AV&V-20 |
| ENG-135 | Integrated RM&T Report (IRMTR) | | a | Initial | SRR-20 | 1H, 1S | CR | DID-ENG-DES-IRMTPR-V[x] | 20 | Review | | Optional |
| | | | b | Updates | Review - 20 | 1H, 1S | CR | | 20 | Approval | | Final at TRR-20 (if used), or at initial AV&V-20 |
| ENG-155 | Growth Report (GRP) | | a | Initial | SRR-20 | 1H, 1S | CR | DID-ENG-DES-GRP-V[x] | 20 | Review | | |
| | | | b | Updates | Review - 20 | 1H, 1S | CR | | 20 | Approval | | Final at TRR-20 (if used), or at initial AV&V-20 |
| ENG-175 | Site Installation Plan | | a | Draft | SDR-20 | 1H, 1S | CR | DID-ENG-MGT-SIP-V[x] | 20 | Review | R | Optional |
| | | | b | Update | Review - 20 | | | | | Review | | |
| | | | c | Final | Site Installation - 60 | | | | | Approval | | |
| ENG-210 | Review Agenda | | a | Final | Review - 20 | 1H, 1S | CR | DID-PM-MEET-AGENDA | 20 | Review | n/a | |
| ENG-220 | Review Package | | a | Final | Review - 20 | 1H, 1S | CR | DID-ENG-RVW-PACKAGE-V[x] | 20 | Review | n/a | |
| ENG-230 | Review Minutes | | a | Final | Review + 5 | 1H, 1S | CR | DID-PM-MEET-MINUTES | 20 | Approval | n/a | |
| ENG-310 | System Specification (SS) | | a | Draft | SRR | 1H, 1S | CR | DID-ENG-DEF-SS-V[x] | 20 | Review | R | |

ANNEX B TO ATTACHMENT A

| CDRL Line Number | Data Item Title | SOW Clause Ref | Ref | Version | Delivery Schedule | Quantity | Delivery Location | Data Item Description Reference | C'wealth Action Period | C'wealth Action Required | Maintenance | Comments |
|------------------|-------------------------------------------------------------------|----------------|-----|-------------|------------------------|----------|-------------------|---------------------------------|------------------------|--------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| a | b | c | d | e | f | g | h | i | j | k | l | m |
| | | | b | Final | SDR | 1H, 1S | CR | | | CCP approval | | Include as Part C to Annex A to Contract Attachment A Updates to this data item must be accompanied by a CCP for Commonwealth approval. |
| ENG-400 | Requirements Traceability Matrix (RTM) | | a | Progressive | Review - 20 | 1H, 1S | CR | DID-ENG-TRACE-RTM-V[x] | 20 | Approval | R | Optional |
| | | | b | Final | System Acceptance - 20 | | | | | | | |
| ENG-500 | Technical Documentation Tree (TDT) | | a | Final | ED | 1H, 1S | CR | DID-ENG-SOL-DOCTREE-V[x] | 20 | Approval | R, 3M | Optional |
| ENG-510 | Design Documentation | | a | as per TDT | as per TDT | 1H, 1S | CR | DID-ENG-SOL-DOC-V[x] | 20 | as per TDT | R | |
| ENG-520 | Safety Case Report | | a | Final | Final TRR | 1H, 1S | CR | DID-ENG-SOL-SCR-V[x] | 20 | Approval | R | |
| ENG-530 | Equipment Certification To Access Radiofrequency Spectrum (ECARS) | | a | Draft | SDR-20 | 1H, 1S | CR | DID-ENG-SOL-ECARS-V[x] | 20 | Review | 3M | Optional |
| | | | b | Final | SDR+90 | 1H, 1S | CR | | | Approval | | |
| | | | c | Update | System Acceptance - 20 | 1H, 1S | CR | | | Approval | | |
| ENG-600 | Software Management Plan (SMP) | | a | Final | ED+20 | 1H, 1S | CR | DID-ENG-SW-SMP-V[x] | 20 | Approval | 3M | Optional |
| ENG-610 | Software List (SWLIST) | | a | Draft | ED+20 | 1H, 1S | CR | DID-ENG-SW-SWLIST-V[x] | 20 | Review | 3M | Optional |
| | | | b | Update | Review - 20 | 1H, 1S | CR | | | Review | | |
| ENG-700 | Engineering Drawings (DWGS) | | a | Draft | DDR-20 | 1H, 1S | CR | DID-ENG-HW-DWGS-V[x] | 20 | Approval | R | |
| | | | b | Final | PCA-20 | | | | | | | |
| CM-100 | Configuration Management Plan (CMP) | | a | Final | ED+20 | 1H, 1S | CR | DID-CM-MGT-CMP-V[x] | 20 | Approval | 3M | Optional |

ANNEX B TO ATTACHMENT A

| CDRL Line Number | Data Item Title | SOW Clause Ref | Ref | Version | Delivery Schedule | Quantity | Delivery Location | Data Item Description Reference | C'wealth Action Period | C'wealth Action Required | Maintenance | Comments |
|------------------|------------------------------------------------|----------------|-----|-------------|------------------------|----------|-------------------|---------------------------------|------------------------|--------------------------|-------------|----------|
| a | b | c | d | e | f | g | h | i | j | k | l | m |
| CM-110 | Configuration Status Accounting Reports | | a | Final | Monthly after SRR | 1H, 1S | CR | DID-CM-DATA-CSAR-V[x] | 20 | Approval | n/a | |
| ILS-100 | Integrated Support Plan (ISP) | | a | Draft | ED | 1H, 1S | CR | DID-ILS-MGT-ISP-2-V[x] | | Review | | |
| | | | b | Final | ED+20 | 1H, 1S | CR | | 20 | Approval | 3M | |
| | | | b | Final | DDR-20 | 1H, 1S | CR | | | Approval | | |
| ILS-640 | Disposal Plan | | a | Draft | SDR-20 | 1H, 1S | CR | DID-ILS-DES-DISP-V[x] | 20 | Approval | 3M | |
| | | | b | Final | DDR-20 | 1H, 1S | CR | | | Approval | | |
| ILS-810 | Recommended Provisioning List (RPL) | | | | PPR-20, TNGRR-20 | | CR | DID-ILS-SUP-RPL-2-V[x] | 20 | Approval | 3M | |
| ILS-910 | Training Recommendations Report | | | | PPR-20, TNGRR-20 | | CR | DID-ILS-TNG-TNGRECR-2-V[x] | 20 | Approval | 3M | |
| ILS-1000 | Technical Data Plan (TDP) | | a | Final | ED+20 | 1H, 1S | CR | DID-ILS-TDATA-TDP-V[x] | 20 | Approval | 3M | |
| | | | b | Update | | 1H, 1S | CR | | 20 | Approval | | |
| ILS-1010 | Technical Data List (TDL) | | a | Draft | SRR-20 | 1H, 1S | CR | DID-ILS-TDATA-TDL-2-V[x] | 20 | Approval | 3M | |
| | | | b | Update | Review-20 | 1H, 1S | CR | | 20 | Approval | | |
| | | | c | Final | System Acceptance – 20 | 1H, 1S | CR | | 20 | Approval | | |
| ILS-1040 | Publication Packages | | | | | | CR | DID-ILS-TDATA-PUBPACK-V[x] | 20 | Approval Acceptance | 3M | |
| ILS-1050 | Codification Data (CDATA) | | | | | | CR | DID-ILS-TDATA-CDATA-V[x] | 20 | Approval | 3M | Optional |
| ILS-1060 | Logistics Support Analysis Record (LSAR) | | a | Progressive | Review - 20 | 1S | CR | DID-ILS-TDATA-LSAR-V[x] | 20 | Review | R | |
| | | | b | Final | System Acceptance – 20 | 1S | CR | | | Approval | | |
| ILS-1210 | Facilities Requirements Analysis Report (FRAR) | | | | PPR-20, TNGRR-20 | | CR | DID-ILS-FAC-FRAR-V[x] | 20 | | 3M | Optional |
| ILS-1300 | Software Support Plan | | a | Draft | SDR-20 | 1H, 1S | CR | DID-ILS-SW-SWSP-V[x] | 20 | Approval | 3M | |
| | | | b | Final | DDR-20 | 1H, 1S | CR | | | Approval | | |

ANNEX B TO ATTACHMENT A

| CDRL Line Number | Data Item Title | SOW Clause Ref | Ref | Version | Delivery Schedule | Quantity | Delivery Location | Data Item Description Reference | C'wealth Action Period | C'wealth Action Required | Maintenance | Comments |
|------------------|----------------------------------------------------|----------------|-----|---------|-----------------------|----------|-------------------|---------------------------------|------------------------|--------------------------|-------------|----------------------------------------------------|
| a | b | c | d | e | f | g | h | i | j | k | l | m |
| ILS-1400 | Personnel Resource Requirements List | | | | PPR-20, TNGRR-20 | | CR | DID-ILS-PERS-PRRL-V[x] | 20 | Approval | 3M | |
| V&V-100 | Verification and Validation Plan (V&VP) | | | Final | ED+20 | 1H, 1S | CR | DID-V&V-MGT-V&VP-2-V[x] | 20 | Approval | 3M | |
| V&V-200 | Verification Cross Reference Matrix (VCRM) | | a | Draft | SRR | 1H, 1S | CR | DID-V&V-DEF-VCRM-V[x] | 20 | Approval | R | |
| | | | b | Update | SDR | 1H, 1S | CR | | | Approval | | |
| | | | c | Update | Weekly during testing | 1H, 1S | CR | | | Review | 1M | |
| | | | d | Final | FCA | 1H, 1S | CR | | | Approval | R | |
| V&V-250 | Contractor's Previous V&V Results Package (CPV&VP) | | a | Final | ED+20 | 1H, 1S | CR | DID-V&V-TST-PV&VRP-V[x] | 20 | Review | n/a | |
| V&V-310 | Acceptance Test Plan & Procedures (ATP&P) | | a | Draft | TRR-30 | 1H, 1S | CR | DID-V&V-TST-ATP&P-V[x] | 20 | Approval | R | Only the test procedures should be at draft stage. |
| | | | b | Final | TRR-10 | 1H, 1S | CR | | | 10 | Approval | |
| V&V-320 | Acceptance Test Reports (ATRs) | | a | Final | Test completion+10 | 1H, 1S | CR | DID-V&V-TST-ATREP-2-V[x] | 20 | Approval | n/a | |

Note to tenderers:

1. The item indicated is likely to require a number of difference documents. The tenderer should propose the first delivery date for each document.