DATA ITEM DESCRIPTION

1. DID NUMBER: DID-ILS-TNG-TEL-V5.3
2. TITLE: training EQUIPMENT LIST
3. DESCRIPTION and intended use

The Training Equipment List (TEL) documents the range and quantity of Training Equipment recommended to be procured or developed and, when applicable, delivered to the Commonwealth. The TEL lists the Training Equipment required by all of the Training programs identified by the Performance Needs Analysis Report (PNAR), and consolidates the lists of Training Equipment from each of the Learning Management Packages (LMPs). The TEL also identifies the Training Equipment that will need to be installed in Commonwealth Facilities.

The Contractor uses the TEL to:

document the outcomes of its analysis of Training Equipment requirements;

inform the Commonwealth of the set of Training Equipment that is recommended to be supplied under the Contract; and

assist in demonstrating that the Contractor’s design for both the Mission System and the Support System represents a minimum Life Cycle Cost solution.

The Commonwealth uses the TEL to:

understand the full scope of Training Equipment required to provide Training when the Mission System and the Support System are in-service;

understand, evaluate and monitor the Contractor’s scope of work, including with respect to the installation of Training Equipment; and

identify and understand the scope of Training Equipment to be procured by the Commonwealth under the Contract and/or from other sources.

1. INTER-RELATIONSHIPS

The TEL is subordinate to the following data items, where these data items are required under the Contract:

Integrated Support Plan (ISP); and

Training Support Plan (TSP).

The TEL inter-relates with the following data items, where these data items are required under the Contract:

PNAR;

LMPs;

Life Cycle Cost Report and Model (LCCRM);

Support System Technical Data List (SSTDL);

Training Materials List (TML);

Task Analysis Report (TAR);

Support and Test Equipment Provisioning List (S&TEPL);

Recommended Spares Provisioning List (RSPL); and

Verification and Validation Plan (V&VP).

1. Applicable Documents

The following documents form a part of this DID to the extent specified herein:

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| --- | --- |
| 1. Nil. |  |

1. Preparation Instructions
   1. Generic Format and Content

The data item shall comply with the general format, content and preparation instructions contained in the CDRL clause entitled ‘General Requirements for Data Items’.

The data item shall include a traceability matrix that defines how each specific content requirement, as contained in this DID, is addressed by sections within the data item.

* 1. Specific Content
     1. Analysis of Training Equipment Requirements

The TEL shall summarise the analyses undertaken to produce the recommended Training Equipment List required under clause 6.2.2 (highlighting any differences from the analysis process described in the Approved TSP or the Approved ISP, whichever is the governing plan under the Contract), including:

a description of the methodologies used to:

identify the required Training Equipment, with cross-references to the PNAR;

optimise the range and quantities of Training Equipment required, including through standardisation and offsetting of identified Training Equipment with the Training Equipment that is already held by the Commonwealth; and

justify the range and quantities of Training Equipment to be procured;

identification of the data sources used;

identification of the key assumptions on which the analysis was based;

sample calculations (if applicable); and

any supporting analysis for each item of Training Equipment, including recommendations that result in make-or-buy decisions.

* + 1. Training Equipment List

The TEL shall include:

all Training Equipment required by the Commonwealth; and

special purpose and special-to-type Training Equipment required for in-service contractor support, including support to be provided by the Contractor (Support).

This section shall list all Training Equipment recommended for use by the students, instructors, and course content managers or controllers, to provide Training and to maintain Training Materials, including:

simulators;

part-task trainers;

Computer Based Training (CBT) or Computer Aided Instruction (CAI) hardware and Software;

course instructional material development / support environment;

audio-visual material; and

tools, test equipment and calibration equipment.

The TEL shall, for each item of recommended Training Equipment, include (using sub-reports and cross-references as appropriate):

a specific record for each unique type of Training Equipment (ie, each line item);

identification details, including:

item name / provisioning nomenclature, including the model or type;

NATO Stock Number (NSN), if known;

manufacturer’s name and NATO Commercial and Government Entity (NCAGE) code;

manufacturer’s reference number / part number;

manufacturer’s address; and

LSA Control Number, if applicable;

details describing the nature and use of the Training Equipment, including:

the course(s) that use the Training Equipment for delivery or support;

whether or not the Training Equipment has implications for safety and/or security (ie, where the risk pertaining to each of these areas is assessed as medium or higher as determined in accordance with the Approved risk-management processes for each area); and

identification details for related Software, if applicable;

whether or not the Training Equipment is to be installed in Commonwealth Facilities including details of installation requirements, the Commonwealth Facilities, and the schedule;

the recommended quantity of Training Equipment by organisation and location including Commonwealth, Contractor (Support), and Subcontractor (Support) locations (noting that the Contract may allow for the Commonwealth to elect to own specific items of Training Equipment that would be used by support contractors);

provisioning information, including:

a unit price, which shall be the Contractor’s most favoured customer price for the delivery of that item of Training Equipment (with this data to be linked to the cost elements provided in the LCCRM);

source currency, for the unit price for the line item;

the recommended total quantity to be procured by the Commonwealth;

customs duties and other government duties, as applicable;

a total price for each line item;

the provisioning lead time, and the identification of any Long Lead Time Items;

the delivery location; and

a recommended delivery date;

identification details for related Technical Data, including as applicable:

operator manuals;

set-up and pack-up procedures;

Maintenance manuals;

calibration procedures; and

Software product information;

cross-reference to the applicable Training Equipment Acceptance Test Procedure (or ‘N/A’ where Acceptance V&V is not practical / applicable); and

recommendations for items of Training Equipment to be procured by the Commonwealth from sources external to the Contract, including for the purposes of standardisation or offsetting with Training Equipment that is already in the Commonwealth inventory.