



Ministry
of Defence



Solider Training Special Programmes (STSP)
Dismounted Close Combat (DCC)

**SCHEDULE 10
INTEGRATED LOGISTIC SUPPORT
STATEMENT OF WORK (SOW)
FOR
SNIPER IN-LINE LOW LIGHT SYSTEM (SILLS)
MEDIUM RANGE TARGET LOCATOR (MRTL)**

Version: 2.0
Date: 9th February 2021

[REDACTED]

Document Control

This document is distributed electronically and uncontrolled when printed.

Version	Date	Comments
V0.7 Draft	01 Oct 2020	Minor updates
V1.0	02 Nov 2020	Initial Issue
V2.0	09 Feb 2021	Update to Table 1 to include CDRL Two

CONTENTS

1	Background	5
2	Introduction	5
3	Integrated Support Plan	6
4	ILS Risks	7
5	ILS Reviews	7
6	Maintenance.....	7
7	Reliability & Maintainability.....	7
8	Technical Documentation	8
9	Supply Support.....	8
10	NATO Codification	9
11	Packaging, Handling, Storage & Transport (PHS&T)	10
12	Training & Training Equipment.....	10
13	Support and Test Equipment	10
14	Obsolescence Management.....	11
15	Configuration Management.....	11
16	Equipment Breakdown Structure	11
17	Logistics Demonstration	12
18	Counterfeit Avoidance.....	13
19	Disposal Management	13
20	Equipment Marking	13
21	Software Support	13

TABLES

Table 1 – ILS Deliverables	6
----------------------------------	---

REFERENCE DOCUMENTATION

Ident	Document Reference	Issue	Title
[1]	Defence Standard 00-600, Part 1 (See Schedule 21)	Issue 2, dated 28 September 2020	Integrated Logistics Support requirements for MOD projects Part: 01: Integrated Logistics Support (ILS) Requirements
[2]	https://www.defencegateway.mod.uk/sites/dlf <i>Access for the purposes of delivering this Contract will be on request to the Authority</i>	-	Defence Logistic Framework (DLF)
[3]	https://www.gov.uk/guidance/knowledge-in-defence-kid	-	Knowledge in Defence (KiD)
[4]	Schedule 2	As defined by the Contract	Schedule of Requirements
[5]	Schedule 8	As defined by the Contract	Acceptance Procedure
[6]	Def Stan 00-600 Part 3 (See Schedule 21)	Issue 2, dated 28 September 2020	Integrated Logistics Support requirements for MOD projects Part 03: Logistic Information Requirements
[7]	Defence Standard 00-042 Part 3 (See Schedule 21)	Issue 5 dated 20 May 2016	Reliability and Maintainability Assurance Guide – R&M Case
[8]	Defence Standard 00-049 (See Schedule 21)	Issue 4, dated 17 November 2016	MOD Guide to R&M Terminology User in Requirements) for definitions and terminology
[9]	Defence Standard 00-601 part 4 (See Schedule 21)	Issue 1 dated 28 June 2019	MOD Business Rules – Contracting for Technical Documentation – Part: 04: Non S1000D Business Rules
[10]	Defence Standard 81-041 Part 1 (See Schedule 21).	Issue 9 dated 14 December 2016	Introduction to Defence Packaging Requirements
[11]	Defence Standard 81-035 (See Schedule 21)	Issue 5 dated 14 January 2017	Packaging of Electrical and Electronic Items
[12]	Defence Standard 00-003 (See Schedule 21)	28 Feb 2017	Design Guidance for the Transportability of Equipment
[13]	IEC 62402:2019	July 2019	Obsolescence Management
[14]	Defence Standard 05-057 (See Schedule 21)	Issue 7 dated 28 July 2018	Configuration Management of Defence Material
[15]	Defence Standard 05-135 (See Schedule 21)	Issue 2 dated 14 July 2019	Avoidance of Counterfeit Material
[16]	Defence Standard 05-132 (See Schedule 21)	Issue 1 dated 28 June 2017	Marking of Service Materiel Items Using a Unique Item Identifier (UII)

ABBREVIATIONS

AESP	Army Equipment Support Publications
BC	Ballistic Calculator
BIT	Built In Test
CDRL	Contract Data Requirements List
CES	Complete Equipment Schedule
CSR	Configuration Status Record
DEFCON	Defence Condition
Def Stan	Defence Standard
DLF	Defence Logistic Framework
DMP	Disposal Management Plan
EBS	Equipment Breakdown Structure
EOL	End of life
FOC	Full Operating Capability
ILS	Integrated Logistic Support
IP	Initial Provisioning
IPL	Initial Provisioning List
ISP	Integrated Support Plan
ITAR	International Traffic in Arms Regulations
ITT	Invitation To Tender
KiD	Knowledge in Defence
Log Demo	Logistic Demonstration
LORA	Level of Repair Analysis
LWIR	Long Wave Infra-Red
ML	Maintenance Level
MOD	Ministry of Defence
MRTL	Medium Range Target Locator
MWIR	Medium Wave Infra-Red
NATO	North Atlantic Treaty Organisation
NSN	NATO Stock Numbers
OM	Obsolescence Management
OSD	Out of Service Date
PD	Product Description
PHS&T	Packaging, Handling, Storage & Transportation
R&M	Reliability & Maintainability
SILLS	Sniper In-line Low Light System
SIO	Single Item Ownership
SOW	Statement Of Work
SSP	Supply Support Plan
SSR	Supply Support Report
S&TE	Support & Test Equipment
TDMP	Technical Documentation Management Plan
TDOL	Technical Documentation on Line
TI	Technical Information
T3	Train The Trainer
UII	Unique Item Identifier
WS	Weapon Sight

SILLS - MRTL INTEGRATED LOGISTIC SUPPORT STATEMENT OF WORK

1 Background

- 1.1 The Sniper In-line Low Light System (SILLS) will provide the User with a capability that enables the Sniper Team to acquire and engage targets in low or zero light conditions. The SILLS project scope consists of the; Medium Wave Infra-Red (MWIR) Weapon Sight 1 (WS1), Long Wave Infra-Red (LWIR) Weapon Sight 2 (WS2), Medium Range Target Locator (MRTL) and Ballistic Calculator (BC).
- 1.2 The project will be introducing the SILLS capability to the customer over a phased 2-year implementation period between 2021-2022.
- 1.3 The projected Out of Service Date (OSD) for SILLS is [REDACTED].

2 Introduction

- 2.1 This Statement Of Work (SOW) defines and describes the scope of Integrated Logistic Support (ILS) work to be carried out by the Contractor for the delivery of the SILLS MRTL scope.
- 2.2 To support the SILLS capability, the ILS activities have been tailored to achieve a cost-effective programme.
- 2.3 The Contractor shall comply with Def Stan 00-600 Part 1 Integrated Logistic Support Requirements for MOD Projects [1], guidance provided within the Defence Logistic Framework (DLF) [2] and Knowledge in Defence (KiD) [3].

Note: Contractor based access to the DLF for the purposes of delivering this contract will be on request to the Authority.

- 2.4 The Contractor shall be responsible for carrying out all work defined within this SOW.
- 2.5 The Contractor shall be responsible for any sub-contractors used to carry out ILS activities.
- 2.6 As the SILLS MRTL project is based on a Commercial Off The Shelf procurement, the ILS Programme is predominantly focused on:
 - 2.6.1 Maximising equipment availability at optimum Whole Life Cost;
 - 2.6.2 Optimisation of In-Service maintenance;
 - 2.6.3 Reliability and Maintainability (R&M) Assurance;
 - 2.6.4 Supply Support, spares ranging and scaling, Initial Provisioning (IP) and NATO Codification;
 - 2.6.5 Operator and Maintainer Training;
 - 2.6.6 Technical Documentation - Army Equipment Support Publications (AESPs);
 - 2.6.7 Avoidance of new facilities and special to type Support & Test Equipment (S&TE) wherever viable.
- 2.7 In order for the Contractor to address the Authority's requirements, the Contractor shall provide the documents identified at Table 1, defining a list the ILS deliverable requirements under this contract. Deliverables shall be issued to the Authority's Project Manager and copied to the Commercial Manager in an electronic format compatible with Microsoft Office 2016.

ID	Description	Required at ITT Stage	Required after Contract Award*
1.	T3 Training Package	No	Yes - SOR Item 6 refers (and CDRL Two refers)
2.	Integrated Support Plan (ISP)	No	Yes - SOR Item 8 refers (and CDRL Two refers)
3.	Level of Repair Analysis (LORA) Report	Yes (Draft)	Yes - SOR Item 9 refers (and CDRL Two refers)
4.	R&M Case Report	Yes (Draft)	Yes - SOR Item 10 refers (and CDRL Two refers)
5.	Technical Publications – AESPs	No	Yes - SOR Item 11 refers (and CDRL Two refers)
6.	Supply Support Report	No	Yes - SOR Item 12 refers (and CDRL Two refers)
7.	NATO Codification Data	No	Yes - SOR Item 13 refers (and CDRL Two refers)
8.	Obsolescence Management Report (OMR)	No	Yes - SOR Item 14 refers (and CDRL Two refers)
9.	Configuration Status Record (CSR)	No	Yes - SOR Item 15 refers (and CDRL Two refers)
10.	Equipment Breakdown Structure (EBS)	No	Yes - SOR Item 16 refers (and CDRL Two refers)
11.	Logistics Demonstration Plan	No	Yes - SOR Item 17 refers (and CDRL Two refers)
12.	Obsolescence Management List (OML)	No	Yes - SOR Item 21 refers (and CDRL Two refers)
13.	Configuration Items List (CIL)	No	Yes - SOR Item 22 refers (and CDRL Two refers)
14.	Maintenance / Repair / Reconditioning & Replacement Technical Information (DEFCON 16 and DEFCON 90 refers)	No	Yes - Contract Data Requirement List (CDRL) 1

Table 1 – ILS Deliverables

*Note - All documents required after Contract Award, the date by which the final version is required to be delivered to the Authority shall be as stated in Schedule 2 – Schedule of Requirements [4]. The Authority's Acceptance criteria for the document is detailed in Schedule 8 – Acceptance Procedure [5].

3 Integrated Support Plan

- 3.1 The Contractor shall produce an Integrated Support Plan (ISP) which defines the ILS programme of work to be delivered by the Contractor. (See Table 1 – ID.2)
- 3.2 The ISP forms the basis of how the Contractor intends to satisfy the Authority's ILS programme of work and the Contractor's obligations under the contract. The ISP documents the management plans of the contractor for data gathering and analyses; task management, control and execution; and interface of the ILS programme task(s). The management plans of the contractor will demonstrate that integration the new system or equipment, when deployed, will satisfy all supportability criteria.
- 3.3 The ISP shall satisfy the requirements of Def-Stan 00-600 Part 1 [1], and Def Stan 00-600 Part 3 [6], Product Description (PD) 0001-02, tailored to the SILLs MRTL project.

4 ILS Risks

- 4.1 The contractor must include any ILS specific risks within the overall risk management programme for this contract.

5 ILS Reviews

- 5.1 ILS shall be an agenda item at the regular Project Reviews and as a minimum shall include:
- 5.1.1 Progress;
 - 5.1.2 Risks & Issues;
 - 5.1.3 R&M Assurance;
 - 5.1.4 Supply Support.
- 5.2 When required, ILS specific meetings between the Authority and the Contractor will be convened to resolve any ILS issues.

6 Maintenance

- 6.1 The Contractor shall supply to the Authority a Non-economic Level of Repair Analysis (LORA) Report, which identifies each In-Service ML1 and ML2 preventative and corrective maintenance task and identifies and justifies the assignment of maintenance tasks to ML4. (See Table 1 – ID.3)
- 6.2 The contractor shall ensure there is no requirement for the Authority to return SILLIS MRTL equipment to ML4 for scheduled / preventative maintenance.
- 6.3 The Contractor shall recommend the optimum ML for each maintenance task by considering; task complexity, manpower constraints, maintenance times, spares holding requirements, Facilities, S&TE.
- 6.4 As part of the LORA Report, each ML1 and ML2 maintenance activity shall be identified and for each maintenance task the following information provided:
- 6.4.1 Proposed Maintenance Level;
 - 6.4.2 Repair versus discard at failure;
 - 6.4.3 Maintenance time;
 - 6.4.4 Identification of spares including consumables required to complete the task.
 - 6.4.5 Skills level;
 - 6.4.6 Facilities;
 - 6.4.7 S&TE (including tools), diagnostic equipment, Built In Test (BIT), calibration requirements and associated information.
- 6.5 If Special to Type S&TE or additional facilities are proposed at ML1 or ML2, detailed information and justification shall be provided within the LORA Report.
- 6.6 To aid the Authority, details of any assumptions made by the Contractor as a basis for the LORA, shall be documented in the LORA Report.
- 6.7 The LORA Report shall be delivered in accordance with the Schedule of Requirements [4][4].
- 6.8 The Contractor shall supply Maintenance, Repair, Reconditioning & Replacement Technical Information in accordance with the requirements of DEFCON16. (See Table 1 – ID.14 & Contract Data Requirement List (CDRL) No. 1.
- ## **7 Reliability & Maintainability**
- 7.1 The Contractor shall produce and deliver a R&M Case as a body of evidence to demonstrate assurance of meeting the R&M requirements.

- 7.2 The R&M Case Report shall be produced in accordance with Def Stan 00-042 Part 3 Reliability and Maintainability Assurance Activity, Part 3: R&M Case) [7], in conjunction with Def Stan 00-049 (MOD Guide to R&M Terminology User in Requirements for definitions and terminology) [8][8].
- 7.3 The Contractor shall deliver R&M Case Reports in accordance with the Schedule of Requirements [4], (See Table 1 – ID.4) as evidence in response to the requirements of SR-54.

8 Technical Documentation

- 8.1 As part of the ISP the ISP, the Contractor shall provide details of the Contractor's general procedures governing the preparation, verification, delivery and maintenance of the AESPs required for system operation and maintenance.
- 8.2 Technical Documentation is required in Army Equipment Support Publication (AESP) format to support SILLs MRTL operation and maintenance.
- 8.3 In accordance with the Schedule of Requirements [4], the Contractor shall deliver to the Authority the following AESPs to encompass equipment operation and all in-service ML 1 & ML 2 Preventative and Corrective maintenance tasks: (See Table 1 – ID.5)
 - 8.3.1 AESP 201¹ – Operating Information;
 - 8.3.2 AESP 211 – Quick User Reference Guide (Aide Memoire).
- 8.4 The TD shall comply with Defence Standard 00-601 Part 4 – MOD Business Rules – Contracting for Technical Documentation – Non S1000D Business Rules [9].
- 8.5 The Contractor shall upload the final versions of the AESPs onto Technical Documentation on-Line (TDoL) and provide updates during the contract period and subsequent uploading to TDoL.
- 8.6 The contractor shall inform the Authority of any ITAR information within the AESPs.
- 8.7 The Contractor shall facilitate the Form 10 process within the AESP Octad for any amendments to be made that are identified by the Authority or User.

9 Supply Support

- 9.1 Supply Support concerns ensuring the correct range and scale of spares are available to support the SILLs MRTL equipment in-service and includes the approach to Initial Provisioning (IP), NATO Codification, Re-provisioning, Order Administration, Invoicing, Repair and Overhaul.
- 9.2 In response to the Authority's Supply Support requirements, the Contractor shall identify the following within the ISP:
 - 9.2.1 Planning & Delivery of:
 - 9.2.1.1 Identification of Spare Parts (Range and Scale);
 - 9.2.1.2 Spares Modelling;
 - 9.2.1.3 Initial Provisioning;
 - 9.2.1.4 NATO Codification & Single Item of Ownership.
 - 9.2.2 Continuity of supply throughout the life of the system (Re-Supply).
- 9.3 The ISP shall provide details of the Contractor's procedures governing the identification of the range and scale of spares to be included in the support system, and the codification of spares.
- 9.4 Consumable items shall be selected from those currently in use by the UK military services or as agreed with the Authority.

¹ Complex Cat 201 including associated sub categories (refer to ILSP for guidance).

- 9.5 The Contractor shall adhere to DEFCON 82 and supply IP spares in accordance with the Schedule of Requirements [4][4].
- 9.6 The Contractor shall provide a list of recommended IP spares, (range and scale) optimised for 2-years.
- 9.7 The IP recommended spares shall take into consideration S&TE and Training Equipment supplied to the Authority as part of the Contract.
- 9.8 Ranging and Scaling of spares shall take account of common and consumable items.
- 9.9 Supply Support information shall be provided to the Authority in the form of a Supply Support Report (SSR) (See Table 1 – ID.6), as required by the Schedule of Requirements [4]. The SSR shall include the following information:
 - 9.9.1 Initial Provisioning List (IPL) identifying the recommended spares and S&TE required to support SILLs MRTL for the initial 2-year support period. (the expectation is that the IPL will be revised from initial draft to final in line with support solution development);
 - 9.9.2 The justification / modelling Technical Information (TI) to support the Contractor's spares ranging and scaling IP recommendations;
 - 9.9.3 Details of any special supply matters, for example, but not limited to Minimum Order Quantities, long lead time items, hazardous materiel;
 - 9.9.4 Denomination of Quantity, dimensions and mass details for the range of packaged spares to be supplied to the Authority as part of IP;
 - 9.9.5 Any In-store maintenance instructions and / or constraints for the range of spares and S&TE to be supplied to the Authority;
 - 9.9.6 Disposal TI².

10 NATO Codification

- 10.1 NATO Codification uniquely allocates a NATO Stock Number (NSN) to an item of supply, aligned to the Single Item Ownership (SIO) policy of, 'one Item, one NSN, one owner'.
- 10.2 It is MOD policy that all items held within the Defence Inventory are codified, by the allocation of a unique NATO Stock Number (NSN) in accordance with NATO and UK National Codification Bureau procedures. The selection of items requiring NATO codification is aligned to the maintenance strategy and based on the agreed IPL.
- 10.3 The Contractor shall provide a Codification Report to maximise the use of existing NATO codified equipment and justify when this is not practical.
- 10.4 The Contractor shall ensure the Authority's spares and inventory are optimised in accordance with Def Stan 00-600 [6], PD 3004-02 NATO Codification.
- 10.5 The Contractor shall ensure that all items of supply procured by the Authority under the SILLs MRTL Contract, including In-Service spares, reusable packaging, S&TE are NATO Codified and serialised.
- 10.6 The Contractor shall be responsible for NATO codification activities throughout the products lifecycle.
- 10.7 Prior to undertaking NATO Codification, the Contractor shall request details of the Domestic Management Code from the Authority.
- 10.8 The Contractor shall comply with Defence Condition (DEFCON) 117 as called up in the terms and conditions of this contract under Clause 45 - Additional Conditions.
- 10.9 The contractor shall provide codification information, in accordance with DEFCON 117 to the Codification Authority or the Authority's Agent.

² Disposal TI can be supplied in the form of a separate report/spreadsheet, aligned to the SSR timescales.

- 10.10 Codification information shall be submitted in accordance with the Schedule of Requirements [4] (See Table 1 – ID.7). NSNs shall be available in sufficient time to be integrated into the Technical Publications and applied to the scope of supply.

11 Packaging, Handling, Storage & Transport (PHS&T)

- 11.1 The Authority requires all SILLs MRTL assets to be packaged and labelled in compliance with DEFCON 129, so they can be handled, stored and transported by the Joint Supply Chain.
- 11.2 The Contractor shall ensure that all SILLs MRTL Project IP spares packaging is in accordance with Export Trade Package (Packaging Code C) requirements, as detailed in Def Stan 81-041 Part 1 (Packaging of Defence Materiel: (Introduction to Defence Packaging Requirements) [10].
- 11.3 The Contractor shall ensure that all SILLs MRTL Project Electronic and Electrical items packaging is in accordance with Military Packaging Level J requirements, as detailed in Def Stan 81-041 Part 1 (Packaging of Defence Materiel: (Introduction to Defence Packaging Requirements) [10] and Def Stan 81-035 (Packaging of Electrical and Electronic Items) [11].
- 11.4 The SILLs MRTL equipment shall be suitable for transport by land sea and air. Design guidance for the transportability of equipment is provided by Def Stan 00-003 [12].

12 Training & Training Equipment

- 12.1 The Contractor shall generate and provide Train The Trainer (T3) Training Package. (See Table 1 - ID.1)
- 12.2 The Contractor shall supply reusable training packages in accordance with the Schedule of Requirements [4], including, but not necessarily limited to:
- 12.2.1 Quick Reference User Guides;
 - 12.2.2 Training pack handout/slides.
- 12.3 The requirement for Training Equipment shall be determined by the Contractor and supplied to the Authority as part of the SILLs MRTL scope of supply.
- 12.4 The Contractor shall provide commonality with current T3 training materiel. The Authority can provide examples of current training material.

13 Support and Test Equipment

- 13.1 The Contractor shall provide calibration certification for all Support and Test Equipment to be used in the support of SILLs MRTL equipment to be used on their premises and that of Sub-Contractors as appropriate.

14 Obsolescence Management

- 14.1 The Contractor shall adhere to IEC 62402:2019 [13], which provides the authoritative guidance on the implementation of cost-effective risk based proactive and reactive OM.
- 14.2 The Contractor shall generate and provide an Obsolescence Management List (OML), to provide the Authority with an overview of the SILLs MRTL parts subject to proactive obsolescence and details of the equipment obsolescence status. This information will be used as part of risk management and as an input to through life support cost estimation. (See Table 1 – ID.12)
- 14.3 The contractor shall apply risk-based OM considering probability and associated impact, for the duration of the contract.
- 14.4 The Contractor shall inform the Authority within 5 working days of becoming aware of an obsolescence issue.
- 14.5 The Contractor shall provide an Obsolescence Management Report (OMR), as required, enabling the Authority to understand the implications, timescales, and costed options to resolve, including the Contractor's recommended solution. (See Table 1 – ID.8)
- 14.6 Each OMR shall include the following information, as a minimum:
 - 14.6.1 Details of the Obsolete / Obsolescent part, including Manufacturers Pt No. and description;
 - 14.6.2 The Obsolescence issue, e.g. discontinued part, Life of Need Buy notification etc;
 - 14.6.3 Timescales (associated with part availability and equipment impact);
 - 14.6.4 Implications, associated impact on the capability;
 - 14.6.5 Costed options to resolve the obsolescence issue, including the Contractors recommended solution;
 - 14.6.6 Decision Timeframe, the date by which a decision is required to ensure the Obsolescence Issue doesn't impact on the capability or a decision is required to enable resolution option implementation.
- 14.7 Obsolescence resolution implementation and associated funding shall be resolved in agreement between the Authority and Contractor on a case by case basis.

15 Configuration Management

- 15.1 The Contractor shall be responsible for SILLs MRTL CM and the specific CM activities applied by the Contractor's Supply Chain.
- 15.2 Configuration Management shall be applied to the SILLs MRTL Project in accordance with Defence Standard 05-057 [14] and as defined in the Configuration Management Plan³.
- 15.3 The Contractor shall select items for a Configuration Items List (CIL), if required, to allow the efficient and effective management of product configuration change and enable the management of the product. (See Table 1 – ID.13)
- 15.4 The Contractor shall identify Configuration Management status for each Configurable Item by means of a Configuration Status Record (CSR). The SILLs MRTL CSR shall satisfy the requirements of Def Stan 05-057 [14]. (See Table 1 – ID.9)
- 15.5 The Contractor shall deliver the CSR in accordance with the Schedule of Requirements [4].

16 Equipment Breakdown Structure

- 16.1 The Authority requires an Equipment Breakdown Structure (EBS). The EBS shall include the Complete Equipment Schedule (CES) and all Maintenance Significant Items. It should include the following detail along with a pictorial representation of all SILLs MRTL items:

³ Which forms an element plan to the ISP.

16.1.1 Manufacturer's Part Numbers (System, sub-system and individual parts);

16.1.2 Location of individual parts within SILLs MRTL, displayed as schematic;

16.1.3 Items within the CES which are replaceable by the:

16.1.3.1 Operator/Maintainer;

16.1.3.2 Contractor.

16.2 The contractor shall ensure the EBS is supplied to the Authority in accordance with the Schedule of Requirements [4]. (See Table 1 – ID.10)

16.3 The Contractor shall ensure the EBS is synchronised with the AESPs.

17 Logistics Demonstration

17.1 A Logistic Demonstration (Log Demo) is used as the mechanism to validate that the support system is in place or will be in place with the appropriate range and scale to support the Initial Operating capability and will evolve to meet the SILLs MRTL Full Operating Capability (FOC). The Log Demo forms part of the Integrated Test Evaluation & Acceptance.

17.2 The Contractor shall generate and provide a Log Demo Plan which defines the schedule and plan of activities to be undertaken by the Contractor.

17.3 The Contractor shall provide the Log Demo Plan in accordance with the Schedule of Requirements [4]. (See Table 1 – ID.11)

17.4 The Contractor shall invite the Authority to attend the Log Demo.

17.5 The Log Demo shall be held at the Contractor premises on a date to be mutually agreed between the Authority and Contractor.

17.6 The Contractor shall be responsible for recording any actions and presenting an action log to the Authority as part of the Log Demo.

17.7 The Contractor shall rectify any activities within the Log Demo which have been deemed unsuccessful and re-demonstrate to the Authority at the earliest opportunity, on a mutually agreed date.

17.8 The Log Demo shall include the following core activities, but not limited to:

17.8.1 Presentation of SILLs MRTL System (complete to CES) in its final build standard;

17.8.2 Presentation of Spares;

17.8.3 Presentation of SILLs MRTL packaging and labelling;

17.8.4 Presentation of all Technical Documentation (AESPs);

17.8.5 Presentation of T3 training materials;

17.8.6 Demonstration of an agreed range of ML1/ML2 Preventative and Corrective Maintenance tasks, using appropriate AESPs;

17.8.7 Presentation of storage facilities for SILLs MRTL equipment to be held on the Contractor premises or repaired by the Contractor at ML4;

17.8.8 Demonstration of the tracking and repair of unserviceable assets through the supply chain.

17.9 The contractor shall provide draft AESPs and the draft T3 training package to the Authority for offline review prior to the Log Demo, in accordance with the Schedule of Requirements [4]. The Authority will provide comments on the draft AESPs and the draft T3 training package, prior to or at the time of the Log Demo.

17.10 The Contractor shall provide the Authority with a Log Demo Report, (to be issued within 5 working days of the Log Demo) concluding the outcome of the Log Demo.

18 Counterfeit Avoidance

- 18.1 The Contractor shall comply with Def Stan 05-135 (Avoidance of Counterfeit Material) [15] and provide evidence as part of the ISP.

19 Disposal Management

- 19.1 As part of the ISP, the Contractor shall provide details of how SILLS MRTL equipment disposal will be addressed and managed through life, including the following:
- 19.1.1 Disposal support from Industry;
 - 19.1.2 Methods of disposal;
 - 19.1.3 Disposal Technical Information (TI);
 - 19.1.4 Legislation;
 - 19.1.5 Hazardous materials;
 - 19.1.6 Disposal constraints & risks.
- 19.2 The Contractor shall consider the regulatory framework and provide recommendations for the consignment and disposal of equipment at the end of service life and/or classed as Beyond Economic Repair (BER).
- 19.3 The Contractor shall supply SILLS MRTL disposal TI including but not limited to:
- 19.3.1 The identification of all items requiring special disposal measures;
 - 19.3.2 Details of all special disposal measures;
 - 19.3.3 Outline of activities necessary to undertake disposal;
 - 19.3.4 Details of current Legislation, including applicability and legislative developments that the Contractor is aware of and could affect disposal at the projected End Of Life (EOL) date;
 - 19.3.5 Safety, legislative requirements affecting the disposal of SILLS MRTL equipment;
 - 19.3.6 Declaration of hazardous materials content based on DEFCON 68 including the supply of Safety Data sheets;
 - 19.3.7 Details of all SILLS MRTL Assets Subject to Special Controls (ASSC), such as International Trade in Arms Regulations (ITAR), Proprietary or Intellectual Property Rights'.
- 19.4 Disposal TI shall be included as part of the SSR or supplied as a separate report.

20 Equipment Marking

- 20.1 The Contractor shall ensure that all main and sub-assemblies procured by the Authority under the SILLS MRTL contract, are marked correctly in accordance with:
- 20.1.1 Contract Condition 22 - Marking of Contractor Deliverables and
 - 20.1.2 Def Stan 05-132, 'Marking of Service Materiel Items Using a Unique Item Identifier (UII)' [16].

21 Software Support

- 21.1 Aligned to the maintenance policy, software support shall be addressed by the Contractor.
- 21.2 The Contractor shall supply a Software Support Plan as an element plan to the ISP. (See Table 1 – ID.2).
- 21.3 The Software Support Plan shall address the requirements defined in Def Stan 00-600 Part 3 [6] PD0005-03, including; software reload and how requirements for periodic through life software update will be embodied, validated and configuration control maintained.