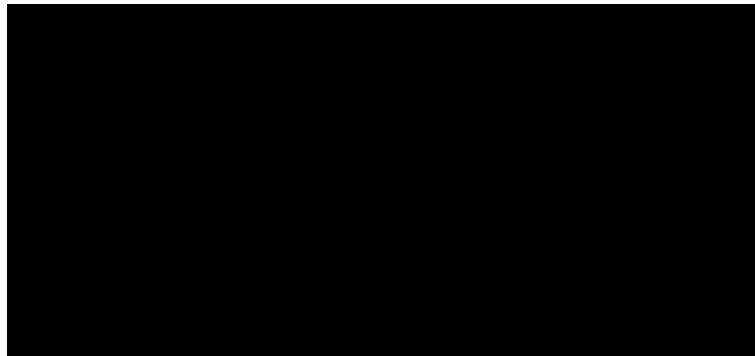


ILT-D

(REFERENCE: TSSP/143)

SCOPE OF WORKS



BLANK

CONTENTS

GENERAL.....	6
Revision History.....	6
References	6
Abbreviations.....	6
Definitions.....	10
Introduction.....	10
Background	11
1 RESOURCE AND EQUIPMENT PLANNING	11
1.1 Roles And Responsibilities.....	11
1.2 Interoperability	14
1.3 Ad Hoc And Inter-Site Equipment Deployment.....	15
1.4 Government Furnished Equipment (GFE).....	15
1.5 Deployable ILT-D Events	17
1.6 Permanent Military Staff Training (incl. CRTC).....	18
1.7 TES Assistant Instructor (TAI) Cadres	19
2 EQUIPMENT FITTING AND OPERATIONS	19
2.1 Pre-Training Activity.....	19
2.2 During Training Activity	22
2.3 Post Training Activity	23
3 EQUIPMENT SERVICING AND MAINTENANCE	26
3.1 Maintenance And Repair Of Equipment.....	27
3.2 Accident, Misuse And Neglect (AM&N)	28
3.3 Incident Reports (IR).....	29
4 DATA GATHERING	30
4.1 Data Management And Exploitation.....	30
4.2 Data Storage, Recovery And Disposal.....	32
5 CONTRACTURAL RESPONSIBILITIES.....	32
5.1 Security Management	32
5.2 Reporting And Documentation	33
5.3 Support To Meetings.....	35
5.4 Risk Management.....	35



5.5	Management Activities	36
5.6	Safety And Environmental Management	39
5.7	Services	41
5.8	Fire Procedures	42
5.9	Performance	43
5.10	Integrated Logistic Support (ILS) (incl. Obsolescence Management)	43
5.11	Configuration Management	61
5.12	Integrated Test Evaluation & Acceptance Plan (ITEAP)	62
5.13	Quality Management	63
5.14	Engineering Management	65
6	ADDITIONAL CONTRACTUAL REQUIREMENTS	65
6.1	Post Design Services (PDS) Tasks	65
6.2	Support To Trials And Experimentation	66
7	ILT-D SPECIFIC	66
7.1	Embedded Days (ED)	66
7.2	Liability, Wilful Damage and Sentencing	68
7.3	Storage And Availability	68
8	ILT-D SCHINF	69
8.1	Introduction	69
8.2	Location of Training	69
8.3	Requirement and General Service Provision	70
8.4	Government Furnished Equipment (GFE)	71
8.5	Issue and Receipt of Equipment to SCHINF Trainees/Personnel	71
8.6	Availability	72
8.7	Reporting	72
8.8	Equipment Usage and Maintenance	72
8.9	Authority's Point of Contact for SCHINF	72
9	ILT-D CTC RM	72
9.1	Introduction	73
9.2	Location of Training	73
9.3	Requirement and General Service Provision	73
9.4	Repairs & Beyond Economic Replacement	74
9.5	Issue and Receipt of Equipment to CTCRM Trainees/Personnel	74



9.6	Government Furnished Equipment (GFE)	75
9.7	Reporting	76
9.8	Equipment Useage and Maintenance	76
9.9	Authority's Point of Contact for CTCRM	76
10	ILT-D RMAS	76
10.1	Introduction	76
10.2	Training Requirement and Location	76
10.3	Requirement and General Service Provision.....	77
10.4	Government Furnished Equipment (GFE)	78
10.5	Collection, Issue and Receipt of Equipment to RMAS Officer Cadets/Personnel	79
10.6	Availability	79
10.7	Reporting	80
10.8	Equipment Useage and Maintenance	80
10.9	Authority's Point of Contact for RMAS.....	80
11	USERS AND TRAINING LEVELS	80
11.1	Army Training Levels	80
11.2	Army Users	82

GENERAL

Revision History

Version	Date	Comments
DRAFT	15/06/2023	
DRAFT for submission	02/07/2023	
DRAFT for second submission	08/09/2023	
Revision A for BAFO	14/11/2023	

References

Ref	Document Name

Abbreviations

AAR	After Action Review
ALARP	As Low As Reasonably Practicable
AM&N	Accident, Misuse and Neglect
APM	Authority's Project Manager
ATWES	Attack Weapon Effects Simulation
AWES	Area Weapon Effects Simulation
BER	Beyond Economical Repair
BG	Battle Group
BIT	Built In Test
BPEO	Best Practicable Environmental Option



BPSS	Baseline Personnel Security Standard
CA	Contract Award
CADMID	Concept, Assessment, Design, Manufacture, In-Service, Disposal Cycle
CC	Configuration Control
CD	Contract Deliverables
CIC	Combat Infantry Course
CILSM	Contractor Integrated Logistics Support Manager
CIP	Cyber Implementation Plan
CJIIM	Combined, Joint, Intra-Governmental, Inter-Agency and Multinational
CLS	Contractor Logistics Support
CM	Configuration Management
CONDO	Contractors on Deployed Operations
COTS	Commercial Off the Shelf
CRTC	Combat Ready Training Centre
CTC	Counter Terrorist Check
CTCRM	Commando Training Centre Royal Marines
DCPP	Defence Cyber Protection Partnership
DEFCONs	Defence Conditions
DEFFORM	Defence Forms
DEFSTAN	Defence Standard
DESA	Defence Equipment Sales Authority
DFWES	Direct Fire Weapons Effects Simulation
DLSR	Defence Land Safety Regulator
DSA	Defence Standards Authority
DTE-SP	Defence Training Estate Salisbury Plain
DSE	Defence Share Environment
ED	Embedded Day
EVM	Earned value Management
EXCON	DFWES Exercise Control
FPC	Final Planning Conference
GFE	Government Furnished Equipment; Collectively: Government furnished assets, equipment, facilities, information & services
GQAR	Governments Quality Assurance Representative
HFI	Human Factors Integration
HQ	Headquarters
IAF	International Accreditation Forum
ICD	Interface Control Document
IED	Improvised Explosive Device
ILS	Integrated Logistic Support



ILSP	Integrated Logistic Support Plan
ILT	Instrumented Live Training
ILT-D	Instrumented Live Training - DFWES
IPC	Initial Planning Conference
IPR	Intellectual Property Rights
IR	Incident Report
IT	Information Technology
ITC	Infantry Training Centre
ITEAP	Integrated Test Evaluation & Acceptance Plan
ITN	Invitation to Negotiate
ISC	Incident Sentencing Committee
ISMLP	In-Service Monitoring of Logistic Performance
ISO	International Standards Organisation
ISP	Interface Support Plan
ISS	In-Service Support
ISSP	In-Service Support Plan
JSC	Joint Supply Chain
KPI	Key Performance Indicator
LogIP	Logistic Information Management Plan
LIR	Logistics Information Repository
LMIS	Logistics Management Information System
LRU	Line Replaceable Unit
LSD	Logistic Support Date
LSSR	Land System Safety and Environmental Protection Regulations
LTA	Logistic Training Advisors
LWC	Land Warfare Centre
MI	Management Information
MILSM	Ministry Of Defence Integrated Logistics Support Manager
MoD	Ministry of Defence
MOUT	Military Operations in Urban Terrain
MoP	Measure of Performance
MPC	Main Planning Conference
NATO	North Atlantic Treaty Organisation
NFF	No Fault Found
O/C	Observer controller
OEM	Original Equipment Manufacturer
OM	Observer Mentor
OMgt	Obsolescence Management
OML	Obsolescence Management List



OMP	Obsolescence Management Plan
PDS	Post Design Services
PHS&T	Packaging, Handling, Storage and Transportation
POEMS	Project Oriented Environmental Management System
PON	Point of Need
POSMS	Project Orientated Safety Management System
PSEP	Project Safety and Environmental Panels
PXR	Post Exercise Report
QAR	Quality Assurance Representative
QPM	Quarterly Progress Meeting
R&M	Reliability and Maintainability
REGCC	Regular Commissioning Course
RMAD	Risk Management Accreditation Document
RMAS	Royal Military Academy Sandhurst
RMP	Risk Management Plan
S&TE	Support & Test Equipment
SAQ	Supplier Assurance Questionnaire
SA Tool	Situational Awareness Tool
SCHINF	School of Infantry
SECR	Safety and Environmental Case Report
SEMP	Safety and Environmental Management Plan
SEMS	Safety and Environmental Management System
SEWG	Safety and Environmental Working Groups
SQEP	Suitably Qualified and Experienced Personnel
SME	Subject Matter Expert
SMS	Site Management System
SO2	Staff Officer Level 2
SOR	Statement of Requirement
SQuaRE	Software Product Quality Requirements and Evaluation
SRD	Standard Related document
SSE	Support Solution Envelope
SSP	Supply Support Plan
SSR	Supply Support Report
STC	Sennelager Training Centre
STTE	Specialist Tools and Test Equipment
SU	Sub Unit
SyOps	Security Operating Procedures
T&A	Test and Acceptance
T&S	Travel & Subsistence

T&TE	Training & Training Equipment
TA	Training Analyst
TAF	Task Action Form
TAGWES	Target Weapon Effects Simulation
TAI	TES Assistant Instructors
TDMP	Technical Documentation Management Plan
TDP	Training Delivery Plan
TES	Tactical Engagement Simulation
TESWO	Tactical Engagement Simulation Warrant Officer
TTP	Tactics Techniques and Procedures
UK	United Kingdom
UKAS	United Kingdom Accreditation Services
VVRM	Verification and Validation Requirements Matrix

Definitions

Term	Definitions
Authority	Any Personnel or organisation within UK MoD.
Contractor	SAAB and/or their sub-contractors.
Embedded Day	An ED is measured as the level of support provided by a coupling of quantity two (2) Field Team Members for an ILT-D Event.
End User	British Armed Forces and Partners
Field Team Member	Contractor team delivering ILT-D Event.
Working hours	To be between 0830 and 1630, Monday to Friday, throughout the year and at weekends at the Authority's request. Excluding Public Holidays, unless previously negotiated and agreed with the Authority's on-site representative.

Introduction

This Statement of Work (SOW) describes the scope of work to be carried out for the delivery of equipment for Instrumented Live Training - DFWES (ILT-D) which replaces Direct Fire Weapons Effects Simulator (DFWES) capability from contract TSSP/123.

The SOR must be read in conjunction with other Contract documents attached as Annexes and/or Appendices.

Saab shall be responsible for carrying out all work as defined within this SOR.

Saab shall provide operational support for all Instrumented Live Training (ILT) events per contract year in the United Kingdom (UK) and Worldwide as requested by the user.

The maintenance and repair of all Government Furnished Equipment (GFE), Issued and Non-Issued equipment provided by the Authority for use within ILT-D, in accordance with GFE Register - Annex H to the Contract.

Saab shall issue documentation first draft and first formal release, to the Authority's Project Manager (PM), in soft copy for review and acceptance in accordance with the Contract Deliverables (CD) list at Annex L of the Contract.

Saab shall use their own Management System. This shall identify, document, and implement, with the Authority, a process for data management. This shall be documented in the Integrated Logistic Support Plan (ILSP) (CD 7) and Logistic Information Management Plan (LogIP).

Background

DFWES has been delivering part of the Armed Forces Tactical Engagement Simulation (TES) capability. It has been in service with the British Army since 1994 and is being supported under a Contractor Logistics Support (CLS) Contract at two main sites. These are the Defence Training Estate SP Salisbury Plain (DTE-SP) UK and Sennelager Training Centre (STC) in Germany. The capability is also deployed at other sites such as Brecon, Catterick and Lymington. Moving forward, the equipment is to be made available worldwide at the Authority's Point of Need (PON).

1 RESOURCE AND EQUIPMENT PLANNING

1.1 Roles And Responsibilities

1.1.1 Management Staff

Saab shall provide suitably qualified and experienced (SQEP) personnel to provide general management, project management, technical management and support for deployed ILT-D Events as required.

Saab's management staff shall facilitate:

- Managing the activities to meet the planned ILT-D Event requirements;
- Meeting the availability and reliability requirements of the ILT-D systems;
- Maintenance and repair of all items identified in the GFE register as per Annex H of the Contract.
- Liaison with the Authority;
- Presentation of all reports as required by the Authority in accordance with Management Information (MI);
- Participating at progress meetings with the Authority in accordance with MI;
- To act as key personnel to support the Exit Management activities;
- To be responsible for the support of service and repair activities for the contract and management of all ILT-D personnel.
- To act as a point of contact for all technical and system issues.
- To provide general support during ILT-D Events or other operational requirements as required by the APM.
- Saab's management staff are expected to be available to respond to the Authorities requests in a timely

manner, within the following time scales, to suit in-field service requirement:

- Routine requirement within an ILT-D Event. 6-8 Hrs notice in relation to minor changes to the ILT-D Event. Note: Minor changes, could be quantity changes +/- 10% for equipment, reasonable location changes, minor extensions of ILT-D Event, etc.
- Other changes / requirements – 24 Hrs on call / training support during an ILT-D Event, if required.

1.1.2 Logistic Support

Saab shall assign a SQEP for the following operational activities including at storage and training site(s) used by ILT-D as required:

1.1.2.1 LOGISTIC TRAINING ADVISOR (LTA)

- LTA shall manage day-to-day management of all ILT-D equipment (including deployable equipment) on behalf of the User, both in stores and when deployed in the field for issue, receipt and return of the equipment and shall provide repair support service for all ILT-D Events.
- Movement of the equipment during the ILT-D Event, as well as installing and removing equipment and providing ILT-D Event support and guidance on the use of the equipment to the training audience.
- Technical and fault-finding support of the equipment during training.
- They will ensure GFE allocated to an ILT-D Event cannot be reallocated to another event without the prior approval of the relevant on-site representative.
- They shall advise Saab's Capability Manager of availability and potential risks/issues to support customer requirement, this shall also be fed back to the Authority in accordance with the MI.

The LTA shall:

- Prepare, issue, receipt and arrange repair/replacement of GFE on a permanent or limited basis, once the ILT-D Event has started.
- Provide a Troubleshooting capability, initially through the training communications network and deployed onto the training area, during each ILT-D Event.
- They shall have complete technical proficiency on GFE, its use, effects, and maintenance to allow the User to train without interruption.
- They will handle the main issue of equipment which shall be completed prior to start of ILT-D Event,
- Saab shall accommodate any units arriving early or late, providing 2 hrs notification + transit time of the change is received prior to the planned issue time at the issue area. The receipt will normally be on the last 2 days of the ILT-D Event.
- 1 LTA per Sub Unit (SU) per ILT-D Event to be provided as a minimum.
- The LTA must have experience working in a military organisation.

1.1.3 Technicians

Saab shall assign a SQEP for the following operational activities including at the storage and training site(s) used by ILT-D as required.

1.1.3.1 Technical Staff

Saab shall provide Technical Staff to support the training during ILT-D Events as required by the Contract.

Saab shall provide Technical Staff who, as a group, shall provide continuous cover during ILT-D Events.

Saab's Technical Staff primary task shall be to ensure all equipment is operational, to enable the Training Analyst (TA) to collect the training data for use in the production of After Action Reviews (AAR's) in accordance with AAR Section 3, ID 3 of this Document.

Saab's Technical Staff shall:

- Ensure the ILT-D equipment is working and providing connectivity linkage to Exercise Control (EXCON);
- Troubleshoot immediately any reduction in service of the ILT-D system;
- Repair, maintain and perform tests and adjustments on the equipment;
- Set up and support the deployable capability when required;
- Train the Users in the use of the GFE and assist them in fitting it both to vehicles and to the individual, including weapon alignment;
- Train the Users on the use of TES on the annual training period which is attended by all Combat Ready Training Centre (CRTC) (UK) staff run by Tactical Engagement Simulation Warrant Officer (TESWO) (UK) in accordance with Section 1, ID 7 of this Document and assist/support and deliver the TES Assistant Instructor (TAI) Cadres in accordance with Section 1, ID 8 of this Document;

Saab's Technical Staff shall be experts on the ILT-D system, both in functionality and repair.

Saab's Technical Staff shall carry out annual maintenance of the equipment to ensure its longevity and keep the reliability of the ILT-D system at the stated availability requirement in line with the Annex B – Key Performance Indicators (KPI).

Saab's Technical Staff shall monitor the ILT-D system to ensure it is operational in line with the Annex B – KPIs.

Saab's Technical Staff shall support ILT-D Event days as required and shall be negotiated and agreed with the Authority's on-site representative.

Prepare the AAR theatre and provide assistance, as required, for the AAR presentation.

1.1.4 Training Analysts (TA):

Saab shall assign a SQEP for the following operational activities including at storage and training site(s) used by ILT-D as required.

1.1.4.1 The Training Analyst (TA)

The TA shall work with the Observer Mentor (OM) and Authority to influence the ILT-D Event in order to test the desired training output as defined by the unit and collate TES data from all available resources to enhance the After-Action Review (AAR) using data captured by the system. To do this they shall draw upon military doctrine and strategy, enhanced by their own previous military experience.

The detailed requirement will change with each ILT-D Event, and this shall be negotiated and agreed between Saab and the Authority's on-site representative in accordance with the notice periods mentioned in Section 2.1.1.3.

The Saab's TAs shall be experts on ILT-D in its use, effects, and manipulation to provide the OM with advice and analysis to allow for AARs to be given to the training audience.

The TA shall:

- Observe, record, analyse and report exercising participant's actions and situations during the ILT-D Event. All feedback shall be provided in a format which will be based on the information requested and agreed with the OM.
- Coordinate their own activities and communicate with OMs via the ILT-D Event communications network or equivalent, or other means provided by the Authority.
- Prepare and provide battle execution summary information to include comments on player application of doctrinally correct tactics, techniques, and procedures, as required and coordinated with specific OMs.
- Prepare multimedia materials for use in support of the AAR and provide assistance in AAR presentation. The AAR template will be provided by the Authority's representative i.e. Training Ops, CRTTC, etc. before the ILT-D Event commences. The format of the report can vary depending upon site and training level.
- Provide connectivity status for the training unit according to the training requirement as requested by the user for ILT-D Events. If the connectivity is less than 85%, the TA's must inform the Authority's on-site representative.
- Provide training support cover during ILT-D Event days either on-call or in person as required by the Authority, working alongside appropriate on-site representatives depending upon the ILT-D Event requirement.
- Saab's TA must be able to operate independently to the OM and work to the OM intent.
- Saab's TA must have up to date knowledge and understanding of the current military doctrine available at Official Sensitive (OS) including but not limited to Army Field manual war fighting tactics (Parts 1, 2, 3 & 4) and Tactical Support Handbooks.
- For ILT-D Events, BG Level and above, appropriate numbers of Saab's TA's forming part of the Field Team must have experience working in a delivery organisation such as Battle Group (BG) Headquarters (HQ), Brigade HQ, etc.
- Saab's TA must be computer literate and be able to use MS Office software such as Word, Excel and PowerPoint.

1.2 Interoperability

1.2.1 Existing TES Capabilities

Saab shall be able to integrate with existing Ministry of Defence (MoD) TES capabilities.

Saab shall ensure full representation of all effects and use of the equipment according to in-service Tactics Techniques and Procedures (TTPs) and shall be interoperable with applicable existing MoD TES equipment to meet training needs and data functionality at current contracted version standard.

Saab shall ensure ILT-D is able to interoperate with existing versions of Area Weapon Effects Simulation (AWES) and SCOPIC.

1.3 Ad Hoc And Inter-Site Equipment Deployment

1.3.1 Inter-Site Movement and Ad Hoc Requests

Saab shall support the movement and return of equipment between storage sites and the training area/PON for ILT-D Events.

Ad-hoc requests should be fulfilled where possible, for small amounts of loaned equipment, not normally more than a company or squadron group.

Saab shall ensure the movements shall include but not be limited to; unpacking, customs, imports and exports on behalf of the Authority.

Saab shall move equipment as required, defined and agreed with the Authority. However, the Authority may choose to utilise existing unit transfer or contract separately through Defence Support Chain Operations and Movements and shall inform Saab.

Saab shall inform the Authority ten (10) business days prior to movement date of equipment from storage site to PON.

Saab shall meet ad-hoc equipment requirements within 5 (five) business days of the request.

1.3.2 Continuity Of Service

Saab shall ensure the continuity of service for loaned equipment during the ILT-D Event and for the equipment which is being loaned for during ad-hoc and inter-site loans.

Saab shall provide the same levels of service during the loaned period including issue, receipt and technical assistance for the loaned equipment during the ILT-D Event and until the equipment is returned back to the base location.

1.4 Government Furnished Equipment (GFE)

1.4.1 GFE Requirements

Saab shall be provided with ILT-D GFE by the Authority for the duration of the contract. GFE is defined as 'materiel provided to a contractor, under Defence Conditions (DEFCON) 611: Issued property, or a MoD department operating as a Trading Fund for a particular purpose and specified period, with or without charge, which, unless embodied in another asset, are normally subject to methods of physical return in the same condition as issued, with the exception of fair wear and tear. The Materiel can be fixed, capital spare or consumable in nature and can either be embodied in other assets or remain in a singular state throughout the period of the contract'.

Saab shall:

- Create a Support Solution that complies with Government Accounting regulations. Including system requirements to ensure MoD can demonstrate the effective Materiel & Accounting of assets held by industry in support of the contract.
- Comply with the requirements of Defence Conditions and Standards set out in the contract.
- Ensure correct GFE levels are held and these are scrutinised and agreed at the start of contract agreement. Any adjustments or changes will be approved by the Authority.
- Provide assurance that appropriate management of GFE is in place to ensure audit requirements are met accurately.
- Maintain loans register accurately to ensure Authority can accurately identify Contractor discrepancies.
- Support the process for disposal and recovery of GFE, such that Authority's assets are financially accounted for and redistributed when no longer required.

1.4.2 GFE Register

Saab shall maintain and update the GFE register (CD 28), in order to plan and track the equipment, information, and property required and/or supplied as GFE. The GFE register shall include GFE held at all worldwide sites.

The GFE Register shall include North Atlantic Treaty Organisation (NATO) Stock Number codification details where applicable.

The GFE register shall be made available to the Authority upon demand.

Non-equipment GFE shall be provided to Saab in order to operate ILT-D.

Saab shall ensure GFE management begins on Contract start date. Saab shall revert back with the final GFE register within one (1) month of contract start date.

Saab shall document any associated dependencies and risks on any necessary GFE item.

Saab shall take reasonable measures to mitigate the consequences of any such delay, in the event that the Authority is unable to provide GFE due to unavailability or it cannot be supplied to the required timescales, in accordance with the relevant DEFCONs and Defence Standard (DEFSTAN) 05-99 (Managing Government Furnished Equipment in Industry) Part 1 (or equivalent).

Saab shall deem that any assets procured by Saab on behalf of the Authority is GFE.

Saab shall, post CA, ensure that all equipment procured or developed by Saab on behalf of the Authority, be included in the GFE register and shall be treated as GFE upon acceptance (CD 28). The updated GFE register should be sent to the APM 10 (ten) business days after acceptance of the new equipment.

1.5 Deployable ILT-D Events

A deployed ILT-D Event is one which sees the issue and receipt of ILT-D equipment to the exercising troops anywhere other than at a Saab Store location.

1.5.1 Deployed ILT-D Event Requirements

The capability shall be deployed based on the Authority's request. The requirements of the deployable ILT-D Event shall be discussed and agreed with the User prior to the mobilising of the equipment by Saab.

Saab shall be responsible for issue, receipt, maintenance and support of GFE equipment for deployable ILT-D Events relevant to the holdings.

Saab shall supply appropriate additional equipment if required to make the GFE deployable to meet the training requirements of the Authority.

Saab shall deploy appropriate personnel to support the entire deployed ILT-D Event.

Saab must ensure that all ILT-D equipment can be deployed to support ILT-D Events in response to the needs of the end user within the timeframes detailed in this contract.

Saab shall manage the following activities for Deployable ILT-D Events:

- Issue and receipt of equipment;
- Supply additional equipment as required to meet the training needs;
- Establish and maintenance of comms infrastructure;
- Utilise available 3D urban infrastructure or MOUT models;
- Installation of urban tracking equipment;
- Training cadre for exercising troops;
- Data collection / analysis;
- AAR compilation;
- Set up and support through ILT-D Event EXCON facility;
- Logistics management of the GFE including battery resupply;
- Troubleshooting / fault finding;
- Set up of AAR equipment;
- Pre ILT-D Event planning and coordination (including Recce if required);
- Assist in fitting and stripping of ILT-D vehicle and crew served weapons systems;
- Monitor combat net radio Observer Controller (O/C) Network;
- Instrumentation of bunkers and defensive positions;

- Production of a take home package within 24 hrs of the AAR, i.e. A PowerPoint presentation or video clips exported to an external hard drive; compatible with MS Office suite.
- Deploying and living with the training unit, when the training location is too remote for practical support.
- For future 3D modelling Contractor not to use proprietary information, to use open standards to compliment GFE. Ownership of any 3D modelling data conducted of urban training areas shall be transferred to the Authority to be held at Defence Simulation Centre, Shrivenham.

1.5.2 Deployed ILT-D Event Support

Saab shall maintain team support to the ILT-D Events for the entire duration.

During Deployed ILT-D Events Saab shall support training and cover all key elements of the training as agreed with the Authority. Offsite support and ILT-D Events supported from site shall be supported during normal working hours as defined in SOR, Sec 2, ID 1.2.1.

The level of support should be the same for a Deployed ILT-D Event as a Non-Deployed ILT-D Event; the KPIs and repair timeframes remain the same.

Saab shall agree in advance with the end user the anticipated working hours for Field Team members in order to decide the size of the Field Team required.

The availability requirement is the same as an ILT-D Event supported directly from fixed support facilities.

1.6 Permanent Military Staff Training (incl. CRTIC)

1.6.1 ILT-D Training

Saab shall provide ILT-D training to the Authority's permanent military staff at times and locations as agreed locally, within the number of sub unit days allocated. The Permanent Staff Course is to train military staff in the use of facilities and functions of EXCON, the SA Tool and issued equipment probability, and environmental selection.

Saab shall agree with the Authority the annual forecasts of training needs and firm statements of the numbers attending at least 14 (fourteen) days prior to the commencement of any course.

Saab shall provide:

- Training at times and locations up to three times a year, for up to 25 students or a number previously agreed with the Authority.
- A permanent staff ILT-D training programme to enable the military staff users of ILT-D to effectively carry out their roles.

1.6.2 Permanent Military Staff Training Support

Saab shall support training for Authority's permanent military staff to train on ILT-D activities for 10 calendar days.

1.7 TES Assistant Instructor (TAI) Cadres

1.7.1 TAI Cadre Support

Saab shall support the delivery of training to the Authority's TAI Cadres to Units prior to commencing an ILT-D Event when a TAI Cadre is present. The TAIs shall act as first line ILT-D trouble-shooters in the field during an ILT-D Event.

Saab's personnel shall assist fit, TAI Cadres and TES Training as well as TES Troubleshooting including weapon zeroing/alignment when requested, negotiated, and agreed with the Authority's on-site representative which can be pre-arranged or responsive, as required.

Saab shall:

- Provide troubleshooter support, who will deploy if required,
- Support the delivery of training to TAI Cadre at the training area at a date to be negotiated and agreed with the Authority's on-site representative,
- As part of the TAI Cadre course provide training on the operation and use of issued equipment.
- Design the TAI Cadre Course to train each Sub-Unit to have a qualified soldier who understands more about the ILT-D system than the generic user. The TAIs shall act as first line ILT-D trouble-shooters in the field during an ILT-D Event, in accordance with Logistics Staff, Section 1, Para 1.2.1 of this Document and individual Users with issues with their GFE.

1.7.2 TAI Cadres

Saab shall support training for TAI Cadres who shall act as first line ILT-D trouble-shooters in the field during an ILT-D Event for 10 calendar days.

2 EQUIPMENT FITTING AND OPERATIONS

2.1 Pre-Training Activity

2.1.1 General Service Provision

2.1.1.1 Contractor Requirements

For the duration of the Contract, Saab shall be responsible for, but not limited to maintenance, warehouse management and ensuring that the GFE held at each storage or training site is kept in an operational condition in preparation for ILT-D event.

Saab shall meet the requirements to be defined in Terms and Conditions of this contract.

2.1.1.2 Contractor Responsibilities

Saab shall be responsible for the following:

- Comply with Contractors on Deployed Operations (CONDO) regulations as required.
- Make use of the on-site Collective Training Group (CTG) representative as the on-site point of contact.
- Maintain an up-to-date library of ILT-D and Commercial Off the Shelf (COTS) equipment user manuals.
- Liaise locally and cooperate with other extant Contractor's or capabilities i.e. SCOPIC2 to provide harmonised TES training as required.

Saab shall meet the responsibilities as below:

- Comply with CONDO in accordance with DEFCON 697.
- Provide up-to-date library of ILT-D and COTS User manuals to the Users for reference within EXCON as required.
- Working with extant Contractor's or capabilities, as required for the ILT-D Event and in accordance with Interoperability defined in Section 1.2.

2.1.1.3 Notice Periods

2.1.1.3.1 Notice Period Details

Saab shall deliver ILT-D Events in line with the required notice periods.

- Six (6) Months ahead: high level proposed planned dates for ILT-D Events.
- Two (2) Months ahead: confirmation of bids and allocation of associated Training Day support (as required for Section 1, ID 5.1 and Section 2, ID 1.1). Confirmation to include dates and location of the activity.
- Requests for Training Day support made within four months of an activity start date, will be agreed at Saab's discretion and therefore on a best-efforts basis.
- One (1) month ahead: confirmed equipment requirements and confirmed training main events list.
- Ten (10) calendar days ahead: preliminary issue and receipt programme.
- Not later than one day prior to issue, user to provide Saab confirmation of the detailed issue and receipt programme.
- If extended opening hours are required at any of Saab's sites, a notice period of ten (10) working days will apply.
- For ILT-D Events planned with short notice periods by the Authority, Saab shall discuss and agree with the APM for supportability and any issues identified for mobilisation.

2.1.2 Issue of GFE

2.1.2.1 Site Working Hours

Saab shall manage the prompt issue of GFE and miscellaneous training at each Training site as required; providing advice and assistance during working hours as defined below.

Working hours - To be between 0830 and 1630, Monday to Friday, throughout the year and at weekends at the Authority's request. Excluding Public Holidays, unless previously negotiated and agreed with the Authority's on-site representative.

Saab's issue arrangements shall provide a service that minimises the possibility of mistakes and inconvenience both to the User and Saab. The arrangements shall define both on-site and off-site procedures for issue.

Saab shall:

- Conduct the main issue in time to support ILT-D Events.
- At each site have personnel responsible for the management and accounting of GFE including but not limited to; spares, inventories and GFE. Spares except troubleshooting kits, are not included as part of GFE.
- Ensure that all Users are able to receive GFE and use Contractor personnel to maintain records of the issue of the GFE at each Training site.

2.1.2.2 Data Storage

Saab shall hold and store data in line with General Data Protection Regulations (GDPR) as contained within DEFCON 532B as appropriate, including related sensitive data. Document retention policy to align with MI Schedule found in Appendix 1 to Annex B to TSSP/143 (ILT-D) (Management Information).

Saab shall:

- Store an electronic record of issue documentation.
- Maintain and update Saab's Management System.
- Be able to provide Users with copies of issue documentation on request.

2.1.2.3 Equipment Issue

Saab shall issue equipment in a timely manner ahead of each ILT-D Event, and will ensure all GFE is tested, fully operable and ready for collection in accordance with the detailed training requirements.

Including but not limited to the below:

- Ensuring the recipient carries out an equipment contents check before issue.
- Ensuring the recipient signs for the equipment.
- Ensuring the recipient signs the issue documentation or annotates the Site Management System (SMS) digital record to confirm receipt of equipment.
- Replacing missing equipment items and annotating deficiencies on the issue documentation.

Saab shall be able to complete an issue to a sub-unit comprising of one hundred and twenty (120) soldiers systems and associated equipment within three (3) hours and also a receipt of the same equipment in three (3) hours. This is subject to the customer being present with clean equipment at the arranged time. Where different timelines are agreed in the exercise planning phase this timeframe is no longer applicable.

2.1.2.4 Pre-Training Activities

Saab shall provide services for successful completion of the ILT-D Event by providing activities for ILT-D instrumentation such as fitting to vehicles, check for correct operation, troubleshooting, correct distribution, issuing trouble shooter kits, supporting Incident Report (IR) process, attendance to meetings, etc.

Saab shall:

- Fit ILT-D instrumentation to at least one (1) of each type of vehicles deploying on the ILT-D Event as examples for the training participants. These vehicles shall be available on the first day of issue and during TES CADRE where possible.
- Make provision to check for correct instrumentation operation and fitting of individual users along with troubleshooting inoperable instrumentation.
- Ensure correct distribution of instrumentation to training units in accordance with the Users planned allocation.
- Issue user designated troubleshooters with a Trouble Shooter kit. Kit to contain: commonly needed line replacement units, cables, spares and batteries.
- Only issue the appropriate quantity of Trouble Shooter Kits agreed with the end user and will not exceed the quantities defined in the Site Supported Equipment List as listed in the GFE list in Annex H to TSSP/143 (ILT-D).
- Complete IR in conjunction with the Trouble Shooters Kit during ILT-D Event. IR to include any lost, defective or damaged equipment which requires replacement.
- Obtain signatures from the user representative on ILT-D Event for equipment on the IR for any missing equipment or expected outside normal operation damage as defined in the MI Schedule at Appendix 1 to Annex B to TSSP/143 (ILT-D).
- At each Training site, assist the Users with the installation of the internal GFE on Attack Weapon Effects Simulation (ATWES)/ Target Weapon Effects Simulation (TAGWES) (Vehicles with an offensive capability as well as target) vehicles and TAGWES (Target only) only vehicles.
- Ensure SQEP personnel attend the Authority's equipment pre-issue and receipt planning meetings to agree a way forward prior to each ILT-D Event.
- Attend Initial Planning Conference (IPC), Main Planning Conference (MPC) and Final Planning Conference (FPC) pre-training planning meetings. Saab shall ensure that their SQEP and Recce attend these meetings and equipment allocation is managed collaboratively with the Authority.

2.2 During Training Activity

2.2.1 Equipment/Personnel Support During Training

2.2.1.1 Exercise Support

Saab shall support equipment/personnel during training by providing equipment serviceable to the training plan, have appropriate personnel, troubleshooting capability, additional equipment, coordinate and provide read access to review progress with EXCON.

Saab shall:

- Ensure all equipment is serviceable to required levels, and in line with the training plan to avoid any delays during ILT-D Events.
- Coordinate with the EXCON to manage the delivered training capability, advise on issues and suggest solutions to ensure appropriate training levels are achieved as referenced in the Training Levels matrix in Section 11 of SOR.
- Depending on the training being provided, have appropriate personnel available to support Authority's training need's/queries during training activity.
- Have personnel supporting the live training have complete technical proficiency on GFE, its use, effects, and maintenance to allow the soldiers to get the best from their training without interruption to handle fault diagnosis, immediate repair, etc.
- Provide a Troubleshooting capability, initially through the ILT-D Event communications network and deployed onto the training area, during each ILT-D Event.
- Draw upon previous experience and have appropriate levels of additional equipment as replacement stock to replace faulty equipments identified which may not be repairable during the training activity.
- Provide read access to EXCON during training to the Authority to review the progress, to ensure the same is being delivered as planned and to allow for changes to be made to the live training upon review of the information presented.

2.2.1.2 Incident Reporting During Training

Saab shall complete IR in conjunction with the Trouble Shooters Kit during ILT-D Event.

IR to include any lost, defective or damaged equipment which requires replacement in accordance with the IR process mentioned in Section 3.3.

2.3 Post Training Activity

2.3.1 Receipt of GFE

2.3.1.1 Equipment Receipt and repair

Saab shall manage the receipt and repair support service of GFE and miscellaneous training if required at each training site as required; providing advice and assistance during working hours as defined in Section 2.1.2.1.

Saab shall:

- Store and package equipment appropriately on receipt.
 - Complete IR in conjunction with the troubleshooter kits post ILT-D Event. IR to include any lost, defective or damaged equipment which requires replacement.
 - Only receipt equipment from Users which have completed an error list function check (also known as the Built In Test (BIT)) prior to removal from the vehicle or weapon.
 - Only receipt equipment from Users which have been cleaned and visually checked for damage.
 - Check the contents of the returned equipment against issue, log the return and provide a receipt to the
-

User.

- Re-condition the equipment as required.
- Store and package the equipment appropriately on receipt.

2.3.1.2 Receipt Procedures

Saab shall receipt equipment in a timely manner after each ILT-D Event, and will ensure all GFE is tested, fully operable and maintain and raise any issues or damages in accordance with the equipment servicing and maintenance schedules.

Saab shall carry out the below, but not be limited to:

- Ensuring the User carries out an equipment contents check before receipt.
- Ensuring the User signs for the equipment.
- Ensuring the User signs the receipt documentation or annotates the SMS digital record to confirm return of equipment.
- Identifying and replacing missing equipment items and annotating deficiencies on the return documentation.

2.3.1.3 Receipt Timings

Saab's receipt arrangements shall provide a service that minimises the possibility of mistakes and inconvenience both to the User and Saab. The arrangements shall define both on-site and off-site procedures for receipt.

Where Flash Bang Smoke Simulator equipment is used, Saab shall only receipt this equipment if accompanied by a Free From Explosive declaration.

- Threshold: The receipting of equipment should not exceed two (2) calendar days and liaise with the End User if the time taken shall exceed this.
- Target: Saab shall aim to receipting equipment within one (1) calendar day.

2.3.1.4 Live Weapons, Pyrotechnics or Ammunitions

Saab shall not to be responsible for any storage or handling of pyrotechnics, live combat weapons, live or blank ammunitions.

The Contractor is not to be responsible for any storage or handling of pyrotechnics, live combat weapons, live or blank ammunitions.

2.3.1.5 Rechargeable Batteries

Saab shall be responsible for re-chargeable batteries for all GFE.

Saab shall be responsible for the provision, maintenance and re-charging of re-chargeable batteries for all GFE and will only receipt equipment which has the batteries removed.

2.3.1.6 Equipment Removal from Vehicles

Saab shall assist the Users with the removal of the GFE from ATWES/TAGWES vehicles and TAGWES only vehicles.

The Contractor shall assist the Users with the removal of the GFE from ATWES/TAGWES vehicles and TAGWES only vehicles.

2.3.1.7 Receipt Delays

Saab shall note that equipment may be returned late by the Users for operational reasons. In this instance, the Authority recognises that there may be an impact on Saab meeting their KPI obligations as detailed in Annex B Key Performance Indicators to the Contract.

If Saab considers that there is such an impact, Saab shall contact the Authority's representatives as detailed in Defence Forms (DEFFORM) 111 Boxes 1 and 2 to discuss.

2.3.1.8 ILT-D Equipment Packing

Saab shall ensure that the equipment is packed to a standard that reaches the Authority in a serviceable condition in line with Section 5.10.11.

2.3.2 After-Action Reviews (AAR)

2.3.2.1 AAR Support

Saab shall support the delivery of all ILT-D Event AARs within the period of ILT-D Events according to a plan agreed with the User. Dates, timings, and locations of AARs shall be stated and agreed between the Authority's on-site representative's and Saab at least 24hrs in advance, subject to minor changes to timing and location.

2.3.2.2 OM SUPPORT

The Contractor shall support OM's request for AAR information.

Saab shall support OM's giving the Sub-Unit AARs, with editing and rehearsing of the review material and demonstration of the presentation equipment.

2.3.2.3 AAR Capability

Saab shall provide an AAR capability accessible at the PON.

Saab shall provide:

- AAR equipment capable of supporting all required media and analysis requirements

- Scalable relative to training level
- Deployable to the PON within no more than one (1) hour of analysis completion.
- Provision of all insights and descriptive analytics supported by relevant media and manually input contextualisation relative to the Training Objectives.
- Capacity for demonstrating Training Performance against Training Objectives by SQEP.
- General Infrastructure such tent's, chairs, etc. shall be out of scope of Saab.

2.3.3 Support and Repair Service

2.3.3.1 GFE Support and Repair

Saab shall provide management, operation, support and repair services for all GFE across different Authority user customers.

Saab shall deliver support and repair operations to support all worldwide activity utilising the available and Contractor arranged infrastructure from appropriate Storage/Training Sites.

Saab shall also manage preventative maintenance of GFE.

2.3.3.2 Repair Activity

Once a repair activity has been identified Saab shall support and manage the same for speedy and effective resolution within the required timescales to meet KPI targets as mentioned in Annex B of the contract.

Saab shall:

- Assign a resolution plan and record a reporting / monitoring action.
- Aim to achieve a system that is fault free and in accordance with the Safety Case (CD 15).
- Manage the resolution of the ILT-D system and service faults.
- Monitor progress towards resolution of a fault at intervals that are appropriate to the severity.
- Put procedures in place and follow them to escalate the resolution of faults within Saab's organisation and to notify the Authority in accordance with the Incident Reporting procedure at Section 3.3 of this document.

2.3.3.3 Repair Activity Reporting

Saab shall provide system availability records monthly in the KPI report and within each Post Exercise Report (PXR) contained within the MI pack. All MI records (including PXRs) will be subject to audit and shall be made available as requested by the Authority on demand.

Saab shall deliver the monthly MI pack (CD 8) within ten (10) business days of month end.

3 EQUIPMENT SERVICING AND MAINTENANCE

3.1 Maintenance And Repair Of Equipment

3.1.1 Contractor Repair Responsibilities

Saab shall repair or replace all non-functioning GFE during periods between ILT-D Events to maintain the supported equipment identified under support site specifics to the identified levels as detailed in Annex G to TSSP/143 (ILT-D). If it is practicable and does not interrupt training, Saab may opt to repair or replace non-functioning GFE during ILT-D Events.

For all maintenance and repair activities; Saab shall:

- Follow the agreed repair process as per Appendix 1 to Annex A (Incident Sentencing Flow Chart) to TSSP/143 (ILT-D). After repair and before any item is returned to an Operational status it must be fully tested and the repair order must be closed.
- Supply the necessary tools and test equipment needed for the support sites and maintenance of GFE.
- Provide at each site first, second and third line spare parts and test equipment.
- Throughout the contract, maintain and upgrade the tools and test equipment which is owned by Saab.
- Ensure that the warranty of equipment is maintained using Specialist Tools and Test Equipment (STTE) approved by the Original Equipment Manufacturer (OEM).
- Supply the first, second and third line spares, tools and test equipment required for the storage/training sites to maintain the GFE.
- Manage cleaning and corrective and preventative maintenance of all GFEs and GFE automotive components to schedules agreed with the Authority's on-site representative.

3.1.2 Lost And Damaged Equipment

Saab shall replace lost or damaged equipment during an ILT-D Event.

Saab shall meet the availability required by the Authority as detailed in the KPIs, Annex B to TSSP/143 (ILT-D).

3.1.3 Preventative Maintenance

Saab shall conduct preventative maintenance.

Saab's preventative maintenance to include, but not limited to:

- Regular functional tests;
- Adjustment of equipment;
- Visual inspection of all training equipment to find weaknesses;
- Preparation before ILT-D Event;
- Recharge of batteries;
- Ordering of spares and consumables; and
- Cleaning of equipment

Saab shall meet the availability required by the Authority as detailed in the KPIs, Annex B to TSSP/143 (ILT-D).

3.1.4 Equipment Inspection And Test

Saab shall inspect and test equipment which has an IR raised to identify the cause of the incident and effect on the equipment.

Failures or damage to equipment shall be reported as an incident in accordance with the MI Schedule as per Appendix 1 to Annex B to TSSP/143 (ILT-D).

3.1.5 Corrective Maintenance

Saab shall conduct corrective maintenance repair or non-functioning repair on equipment as applicable. This shall include the Subcontracting arrangements for ensuring that any defective Line Replaceable Units (LRU) are repaired, to the OEM specification.

The process to conduct equipment corrective maintenance is as follows:

- Raise an IR;
- Carry out visual inspection;
- Test the item;
- Repair the item; then
- Test the item.

3.1.6 Repair Recording

Saab shall keep a record of repairs.

Saab shall record and log all repair orders into Saab's Management Systems and make available to The Authority.

3.1.7 Contractor Vehicles

Saab shall ensure ILT-D vehicles comply with local regulations to and from the Training locations. The Authority will provide recovery from within Training Areas.

Saab shall ensure ILT-D vehicles comply with local traffic regulations wherever they are deployed and be responsible for the recovery of ILT-D vehicles from breakdown for training sites in the UK.

3.2 Accident, Misuse And Neglect (AM&N)

3.2.1 AM&N Reporting

Saab shall advise the Authority for AM&N on GFE after completion of the ILT-D Event.

Saab shall:

- Inspect all GFE after completion of the ILT-D Event.
- Raise an IR if during an inspection any equipment is discovered damaged, faulty, or lost due to AM&N in accordance with the IR process.
- Report on AM&N to the Authority as per the MI Schedule Appendix 1; Annex B.

3.3 Incident Reports (IR)

3.3.1 IR Management

Saab shall manage the first line reporting to the Authority for all potentially faulty or damaged GFE and manage IR's.

Saab shall collect, store, manage and maintain IR's and perform required actions to close the IR's. IR's shall be retained and stored by Saab until the OSD. Following OSD, Saab shall transfer the IR's to the Authority for beyond OSD storage.

3.3.2 Repairable Equipment

Should the faulty or damaged item be considered as repairable Saab shall:

- Complete all relevant sections of an IR.
- Repair the item using spare parts provided by the OEM
- Repair and test items to then be placed back on the shelf ready for re-issue and
- The IR shall then be closed.

Saab shall provide similar or alternative solution/equipment made available in a timely manner to meet the contract's KPI's, until the IR activities are completed and IR closed.

3.3.3 Repair Trend Analysis

Saab shall keep data on faulty and damaged items, as well as the time taken to repair, so that trends can be analysed and assessed for patterns.

This data should be analysed and presented to the Authority as requested or at meetings as instructed by the Authority.

3.3.4 BER Equipment

Saab shall identify equipment considered Beyond Economical Repair (BER). Saab shall report all BER to the Authority via the MI updates as mentioned below in 3.3.5.

3.3.5 Lost Equipment

Should Saab consider a faulty or damaged item as BER or be deemed as 'lost', Saab shall:

- Complete all relevant sections of an IR
- Register the incident using the IR as detailed in MI at Appendix 1 to Annex B to the Contract.
- Provide evidence that the item is considered BER or lost within the IR.

Saab to provide similar or alternative solution/equipment shall be made available in a timely manner to meet the contract's KPI's, until the IR activities are completed and IR closed.

3.3.6 Fault Finding And No Faults

Saab shall be responsible for completing the diagnosis of GFE faults within the contract price in the event that equipment is returned for repair and No Fault Found (NFF) is diagnosed.

Saab shall:

- Log NFF events
- Check for misdiagnosis by the users.
- In the event of misdiagnosis, review diagnostic procedures of equipment jointly with the Authority's on-site representative.
- Check if trends are identified with misdiagnosis.
- Revise the equipment diagnostic procedures. The revised procedures shall be developed and mutually agreed and promulgated to correct this pattern to alleviate repetition of this scenario.

4 DATA GATHERING

4.1 Data Management And Exploitation

4.1.1 Instrumented Training Data

Saab shall enable the Authority to exploit instrumented training data.

Saab shall ensure:

- 100% of the assessment data required for the immediate AAR as specified within the Training Design is available, with descriptive analytics.
- Intuitive and insightful replay of training activity, at the PON, with minimal disruption to Training Delivery.
- Within 1hr of exercise completion or 1 hr after a request from the Observer Controller(s), whichever is earlier.
- Analysis time relative to training level or no more than 1hr of exercise completion or after a request from the Observer Controller(s), whichever is earlier.
- To include individual and group performance assessment at Collective Training levels A – F
- SQEP Analysts relative to the Training Design.
- Performance data that is accessible to the User for subsequent analysis, in a common exploitable format

usually in Microsoft PowerPoint, Word or Excel as requested by the user prior to the start of the ILT-D Event.

4.1.2 Data Formats

Saab shall present all relevant information in a configurable format in MS Office file formats.

Saab shall ensure that they:

- Provide access to the information objects required for completion of the training functions the users are responsible for and information pertaining to registered areas of interest to Authority's training conductor.
- Configurability: Authority can manipulate presentation mechanisms to focus on the information and data of most interest and are able to change formats (e.g., generation of charts/graphs) as required. Authority shall have the ability to filter, select and provide preferences to information requirements. Using extant MoD Information Technology (IT) and tools-sets, updated at notice. All data shall be presented in MS Office file formats as required.
- Allow Authority to be able to change the format/configuration of applications and dashboards for different training users.
- Provide speed of delivery of information or assured data which should be accessible on demand or, in the case of data captured by assessment solutions during the training, in real-time.

4.1.3 Training Data Delivery

Saab shall provide the Authority with automatically generated training information or data with manually input information to enable interpretation and personalisation based on trainings perspective and need.

Saab shall enable the Authority to attach comments or additional data/information within data files (attributable to themselves for universal or selected visibility) to provide information within data files to give additional detail and context such as:

- Time: Training data and information shall be available to Authority within one hour of completion of the training. At this point the option for adding additional user information to the data presented should be available.
- Provenance: The provenance of Authority's input should be clearly tagged and the scope of the input should be clear, giving the subsequent user the option to consider or ignore.
- Access: Authority's personnel adding additional information should have the option of limiting their access to the data/information presented, where this enhances the likelihood that the presented data/information will achieve its purpose.

4.1.4 Training Data Requests

Saab shall provide any additional data requests by the Authority which are not covered as part of the contract, these shall be addressed through Post Design Services (PDS) tasking.

Saab shall raise a PDS Task Action Form (TAF) as mentioned in Section 6.1.

4.2 Data Storage, Recovery And Disposal

4.2.1 Training Data Management

Saab shall manage ILT-D data to ensure that the data is accessible and protected from system failure.

Saab shall:

- Specify and carry out procedures for storage, back-up and recovery.
- Specify and carry out procedures for archiving and retrieval from archive of data prepared for programming and execution of ILT-D Event.
- Continually monitor and record in a database the ILT-D system performance during ILT-D Event, including system and service faults and deliver, at the Quarterly Progress Meeting (QPM), a summary of performance.
- Provide software with feasibility for historical data retrieval and feedback.
- Ensure that data be accessible to the Authority at any given point during the contractual timescale to review and interrogate the information held.

4.2.2 Training Data Storage

Saab will store data prior to transfer to Authority.

Saab will store all ILT-D Event data such as all TES location and lethality data, firing events, target events and GPS data, for 12 months and transfer to Authority for future exploitation

5 CONTRACTURAL RESPONSIBILITIES

5.1 Security Management

5.1.1 Security Operating Procedures

Saab shall manage Security Operating Procedures (SyOps) based on the ILT-D/UK-deployable ILT-D SyOpS as agreed by the Authority.

Saab shall:

- Ensure all staff using ILT-D facilities (Contractor personnel, Units etc) are familiar with SyOps and that it is followed at all times.
- Appoint a Security Officer for each ILT-D site to be responsible for all security matters pertinent to the security of ILT-D.
- Be security cleared in accordance with the Authority endorsed ILT-D/UK-deployable ILT-D Risk Management Accreditation Documents (RMAD) or Security Case(s) and SyOps where Security Clearance is required the Authority is to act as sponsor for the vetting application. Saab shall maintain the RMAD or

Security Case(s) in conjunction with the MoD.

- Ensure that all personnel employed by Saab or Sub-Contractors that are based at, or are a frequent visitor to the sites, to have as a minimum Security Clearance (SC) in order to obtain an unescorted pass, staff with only Baseline Personnel Security Standard (BPSS) will need to be escorted at all times whilst on site.
- Ensure that personnel employed by the Saab or Sub-Contractors, display the pass issued at all times whilst on site.

First issue of the updated RMAD's or Security Case(s) shall be available 1 month prior to CA to all parties. Thereafter, the RMAD's or Security Case(s) shall be updated and available to all parties within 10 (ten) business days of any significant changes or any significant milestones along with an updated version of the SyOps.

5.1.2 Cyber Security Risk Requirements

Saab shall comply with MoD's Cyber Security risk requirements for the contract.

Saab shall complete a Supplier Assurance Questionnaire (SAQ) (CD 4) and obtain a Defence Cyber Protection Partnership (DCPP) result (included with CD 4) which shall be provided along with the bid. If required depending upon the DCPP result Saab shall complete a Cyber Implementation Plan (CIP) along with the above submission for CD 4.

5.1.3 Security Management Plan

Saab shall deliver a Security Management Plan (CD 3) which shall detail aspects of security management that they will deliver.

First issue of the Security Management Plan shall be at CA to the APM. The APM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months. Thereafter, Saab shall deliver to the APM within ten (10) business days of any significant changes or any significant milestones, an updated version of the documents.

5.2 Reporting And Documentation

5.2.1 Reliability Reporting

Saab's Reliability Reporting shall be defined as:

Equipment issued for a ILT-D event in accordance with this SOR which is able to perform as required without failure, for a given time interval, under given conditions, i.e. remains fully operational throughout the ILT-D Event and is able to complete it.

Saab's ILT-D Event shall:

- Have a stated Start Time and End Time as specified by the Authority Representative.

- Comprise a number of Days, where the number of Days shall equal the number of Days between the Start Time and End Time of a ILT-D Event.

For each ILT-D Event, booked Equipment which is deemed to be Reliable, shall be issued by Saab:

- To each individual being trained who requires booked Equipment and the individual shall be referred to as Instrumented Player; and / or
- For each vehicle which requires booked Equipment and the vehicle shall be referred to as Instrumented Vehicle.
- The Total Instrumented Players and Total Instrumented Vehicles for an ILT-D Event shall be calculated as the aggregate of the Total Instrumented Players on each day of that ILT-D Event plus the Total Instrumented Vehicles on each day of that ILT-D Event.

Saab's Reliability shall be measured for:

- For each Equipment Group for each Day of an ILT-D Event.
- By reference to the number of Instrumented Losses calculated in accordance with section 5.2.3 below of this Schedule on each Day of the ILT-D Event, from the Start Time to the End Time.
- Each Equipment Failure shall count as one (1) Equipment Failure.

5.2.2 Instrumented Losses

Saab shall calculate the number of Instrumented Losses on each Day of an ILT-D Event. Instrumented Losses will be deemed to have first occurred on the Day they are first reported.

This shall be the total of:

- The number of Instrumented Player Losses, being the number of Instrumented Players who suffer one (1) or more Equipment Failure(s) of Equipment booked by the Authority and issued to the Instrumented Player on each Day of a ILT-D Event or Training Phase;
- The number of Instrumented Vehicle Losses, being the number of Instrumented Vehicles which suffer one (1) or more Equipment Failure(s) booked by the Authority and issued for the Instrumented Vehicle on each Day of a ILT-D Event; and
- All Instrumented Players and / or Instrumented Vehicles involved in a ILT-D Event for that Day where Equipment booked by the Authority suffers one (1) or more Equipment Failures.

5.2.3 ILT-D Event Instrumented Losses

At the end of each ILT-D Event, Saab shall calculate the Total Instrumented Losses for that ILT-D Event.

This shall be in accordance with the following formula:

Total Instrumented Losses = \sum For each Day, the number of Instrumented Losses for that Day + Repeat Instrumented Losses

5.2.4 Instrumented Loss Reporting

Saab shall advise the Authority of the Total Instrumented Losses calculated for each ILT-D Event.

Saab shall provide this information as part of the PXR's and shall also be reported in monthly MI schedule.

5.2.5 Reliability Reporting

Saab's Reliability performance shall be reported and delivered as part of the Appendix 1 to Annex B - Management Information requirement.

Saab shall submit Reliability reports to the Authority for all storage/training sites in accordance with the MI Schedule as per Appendix 1 to Annex B to TSSP/143 (ILT-D) to the Contract (CD 8). A cumulative list of losses shall also be discussed as part of QPM's.

5.2.6 Work Breakdown Structure

Saab shall generate a Contract Work Breakdown Structure (CWBS) and Dictionary (CD 43) to ensure intended scope is captured in Saab's baseline.

Saab shall deliver first issue of Contract Work Breakdown Structure (CWBS) and Dictionary (CD 43) within one (1) month of contract start date. Saab shall deliver to the APM within 10 (ten) business days of any significant changes or any significant milestones, an updated version of the CWBS.

5.3 Support To Meetings

5.3.1 Meeting Management

Saab shall manage meetings and Saab shall review and provide input to the Authority on all calling notices and agendas and agree with the Authority all meeting attendees.

Saab shall:

- Support up to four (4) QPMs per contract year and shall provide secretarial support for recording as well as ensuring an appropriate level of attendance.
- Support technical service meetings as required and shall provide secretarial support for recording as well as ensuring an appropriate level of attendance.
- Produce and distribute minutes of previous meetings within ten (10) business days of the meeting whereby the Authority shall review and approve.
- Produce and distribute a consolidated site report for all storage/training sites five (5) business days prior to each progress meeting (CD 9). The consolidated site report shall contain Equipment availability, Maintenance periods, Hitting Training KPI's, Performance statements for Usage, System issuance, repair orders, Trends, New equipment, Quality, Training/Cadres, etc. for all the training held at various locations.

5.4 Risk Management

5.4.1 Risk Management Plan

Saab shall manage the risks and opportunities to project delivery by implementing and following a Risk Management Plan (RMP) (CD 10) which conforms to Association of Project Management standards (or equivalent). This will be shared with the Authority for information.

Saab shall deliver the initial draft of the RMP (CD 10) with the bid. First formal release of the RMP (CD 10) shall be within one (1) month of Contract start date. Thereafter, Saab shall deliver to the Authority within ten (10) business days of any significant changes or any significant milestones, an updated version of the RMP.

5.4.2 Risk Register

Saab shall manage the risks by producing and maintaining a risk register (CD 11). Saab will ensure the risk register is International Standards Organisation (ISO) 31000:2018 (or equivalent) compliant; identifying probability and impact of each risk and inputted into Active Risk Manager (or equivalent risk management tool).

Saab shall deliver the first formal release to the APM within one (1) month of CA, with further updates shared with the Authority for information. The APM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, Saab shall deliver to the APM within ten (10) business days of any significant changes or any significant milestones, an updated version of the Risk Register.

5.4.3 Review Of Risks

Saab shall manage the risks by conducting monthly internal reviews of all risks, issues and opportunities.

Saab shall also provide the Authority with an update of the top ten (10) risks to the project at Progress Review Meetings and annual Project Review Meeting.

5.4.4 Additional Risks

Saab shall manage any additional risks derived due to changes to training requirement or for PDS taskings such as transportation, storage, security, customs, etc. shall be added to the risk register along with associated performance, time and cost impacts.

Saab shall deliver updated risk register to the APM within ten (10) business days of any such event.

5.5 Management Activities

5.5.1 Contract Transition

Saab shall conduct the transition of services from the current DFWES Contract (TSSP/123) to this ILT-D contract (TSSP/143).

Saab shall ensure the transition from one contract to another shall be seamless and shall not pose any risk for the delivery of training as required by the Authority.

5.5.2 MI Reports

Saab shall submit MI reports.

Saab shall submit reports in accordance with Appendix 1 to Annex B to TSSP/143 (ILT-D) (Management Information) (CD 8) including but not limited to as mentioned below:

- Risk Register
- Management Information Report
- Utilisation Report
- Post Training Report
- Reliability Report
- PDS Activities Tracking Report
- Site Availability Report
- Usage Report and Graphs
- Incentive, KPI & AM&N Claims Report
- Obsolescence Management Report
- Rectification Plan
- Incident Repair Order Form

5.5.3 IR Reporting

Saab shall collate IR's from all in-service ILT-D and ancillary equipment and analyse such information to identify defect trends.

Saab shall compile such trends into a report to be included in the monthly progress report to enable their discussion in the QPM. Liability cost for incidents raised shall be sentenced in agreement with the Authority.

5.5.4 Inventory Audit

Saab shall audit the inventory of ILT-D GFE at each storage/training site at the start of the contract and then annually in accordance with the dates agreed by the Authority.

5.5.5 User Guides and Instructor Manuals

Saab shall review and update the User Guides and Instructor Manuals (CD 12) once per calendar year.

Saab will arrange for any updates and amendments to publications such as, user guides, instructor manuals, etc., (CD 12) to be conducted at a minimum once per contract year: the exception to this is urgent safety amendments.

5.5.6 Modified Equipment

Saab shall maintain a set of drawings for those platforms, where ILT-D ancillary location equipment has been adapted under UK Government Contracts. This will be included in CD 12.

Saab will arrange for any updates and amendments to drawings, etc., (Included in CD 12) as applicable to be conducted at a minimum once per contract year: the exception to this is urgent safety amendments.

5.5.7 Help Desk Support

Saab shall provide a Help Desk with a valid dedicated software support E-mail address.

Guaranteed response required within the next working day.

5.5.8 Software Updates

Saab shall provide annual software updates (including urgent security patches), once per contract year, including all corrected defects and improvements that are initiated from the users of the products worldwide. New functionality is not automatically included in the annual updates but may be offered as PDS tasks for the Authority's consideration.

5.5.9 T&S Rates Card

Saab shall provide to the Authority T&S Rates Card in accordance with Annex T to TSSP/143 (ILT-D) of the Terms and Conditions, for the additional support not captured in this SOR. For example; installation outside of core requirement, or fault analysis.

Rates card provided for entire contract duration including option years.

5.5.10 Fault Analysis And Support

Saab shall give quick support and fault analysis for the equipment delivering training.

Saab shall maintain an updated reference platform of the delivered configuration to be able to give quick support and fault analysis.

5.5.11 AAR Support

Saab will support AARs for ILT-D Events requested by the Authority using relevant technology.

Saab will support AARs by utilising the latest and compatible AAR software and Operating Systems. When the software and Operating Systems become available for future versions, upgrade and setup shall be offered in the annual upgrade, at no extra charge.

5.6 Safety And Environmental Management

5.6.1 Compliance

Saab shall be responsible for ensuring compliance with all statutory legislation.

This shall include arranging any necessary approvals or certification from the competent authorities and providing such documents to the Authority in a timely manner.

5.6.2 Safety and Environmental Management System

Saab shall develop a Safety and Environmental Management System (SEMS) to enable the direction and control of the activities necessary to meet Safety and Environmental requirements, sustainable procurement and policy objectives.

Saab's SEMS shall incorporate the Authority's Project Orientated Safety Management System (POSMS) and the Project Oriented Environmental Management System (POEMS) which are used to identify, design out and manage safety and environmental compliance at all stages of the Concept, Assessment, Design, Manufacture, In-Service, Disposal (CADMID) cycle.

5.6.3 Authority Safety and Environmental Management Plan

Saab shall comply with the Authority's Safety and Environmental Management Plan (SEMP), as per Appendix 4 to Annex A to TSSP/143 (ILT-D) to the Contract.

This shall be used to set out and record the safety management arrangements for the SEMS.

5.6.4 Contractor Safety and Environmental Management Plan

Saab shall deliver Safety and Environmental Management Plan (CD 2) which shall detail aspects of safety and environment to confirm adherence to the regulations as required by the contract.

First issue of the document shall be after one (1) month of Contract Start date to the APM. The APM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months. Thereafter, Saab shall deliver to the APM within ten (10) business days of any significant changes or any significant milestones, an updated version of the document.

5.6.5 Environmental And Safety Panels And Working Groups

Saab shall support environmental and safety panels and working groups associated with the contract and its outputs and deliverables.

Saab shall support:

- The Authority's Project Safety and Environmental Panels (PSEP) with appropriate Subject Matter Experts (SMEs) on not more than two (2) occasions per annum;
-

- Safety and Environmental Working Groups (SEWG) required to support the Safety and Environmental process and approvals.

Saab shall facilitate and provide status reports at each PSEP which includes those personnel with Safety Management responsibilities and other stakeholders with relevant specific knowledge or Subject Matter Expertise. This committee shall manage Hazard Identification, Sentencing and Risk Assessment.

5.6.6 Safety and Environmental Case

Saab shall support the Authority's Safety and Environmental Case to confirm that the system is safe; that Safety and Environmental risks have been reduced to 'As Low As Reasonably Practicable' (ALARP) or Best Practicable Environmental Option (BPEO) and that all the necessary arrangements are in place, including limitations, if necessary, to ensure the proper and safe operation and support of the system on its introduction into service.

Saab shall ensure that the methodology for achieving ALARP and BPEO is clearly documented in their outputs and that all ALARP statements presented are evidence based and commensurate to the level of risk posed, as agreed with the Authority.

5.6.7 Safety and Environmental Case Report

Saab shall develop and deliver a Safety and Environmental Case Report (SECR) Part 2 (CD 13) along with Safety Case (CD 15) that demonstrates all the project's systems are safe, fit for use and have been developed in accordance with the latest issues of DEFSTAN 00-35, DEFSTAN 00-056, DEFSTAN 00-051 and DEFSTAN 00-055, Defence Standards Authority (DSA)-02-Defence Land Safety Regulator (DLSR)-Land Systems Safety Regulator (LSSR) and DSA-03-DLSR-LSSR (Land System Safety and Environmental Protection) or equivalents.

The Safety Case (CD 14) shall include consideration of environmental issues (i.e. inclusion of Material Safety Data Sheets etc.), a BPEO assessment, Environmental Features Matrix, Environmental Impact Assessment and POEMS assessment for sustainable procurement.

First issue of the documents shall be after one (1) month of Contract Start date to the APM. The APM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months. Thereafter, Saab shall deliver to the APM within ten (10) business days of any significant changes or any significant milestones, an updated version of the documents.

5.6.8 Hazard Log

Saab shall support the Authority to develop and maintain a Hazard Log, to be issued to the Authority's Project Manager.

Saab shall identify the tools and techniques that will be used to identify hazards and mitigations.

This shall be managed within the eCassandra software and shall include:

- The safety and environmental risks associated with the system and encompass all information obtained

from PSEP meetings, it will be the central control and reference document for assessing the safety characteristics of the system and it will provide traceability of the hazard management process;

- The associated mitigations (controls) with their implementation status, action plan, (if they have not been implemented) accident, probability and environmental selection;
- Hazards associated to the specific components or generic across the project.

5.6.9 Safety and Environmental Case Report delivery

Saab shall support the Authority to produce a SECR and supporting body of evidence, in accordance with DEFSTAN 00-056 DEFSTAN 00-051 and DEFSTAN 00-055 or equivalents, which provides justifiable confidence that the Safety and Environmental Case is comprehensive and that the expected progress is being made on planned mitigation activities.

Saab shall deliver the first formal release to the Authority within 1 (one) month of CA. The Authority has the right to return with comments within 30 (thirty) business days. In response, Saab shall uplift and deliver a final issue of the document within 20 (twenty) business days. Thereafter, Saab shall deliver to the Authority within 10 (ten) business days of any significant changes or any significant milestones, an updated version of the SECR.

5.6.10 Safety and Environmental Case Support

During the life of the Contract, Saab shall support the Authority's activities in maintaining and supporting the Part 3 (operation and support) SECR.

Saab shall, when requested, attend Safety and Environmental working groups/committees/panels and provide such information as necessary to ensure the continued ALARP status of the system.

5.6.11 Independent Safety Auditor

The Authority reserves the right to, at any point in the Contract, appoint an Independent Safety Auditor with the full scope and rights defined in DEFSTAN 00-051, DEFSTAN 00-056 and DEFSTAN 00-055 or equivalents.

Saab shall support the audits conducted by the Independent Safety Auditor at any point in the contract.

5.7 Services

5.7.1 Service Monitoring

Saab shall fully participate in the process of continuous, regular, and diligent monitoring and advise how the delivery of the service can be improved.

For any significant changes or improvements, feedback shall be provided to the APM as detailed in Box 2 of the DEFFORM 111 or designated Authority representative within 24 hrs.

5.7.2 External Agency Inspections

Saab shall allow the Authority to carry out relevant checks/inspections to ensure adherence to other support regulations by external agencies, i.e., fire, health, and safety, etc. Where possible Saab will be given advance notice of such requirements.

Saab shall support the checks/inspections conducted by the Independent or external agencies at any point in the contract.

5.7.3 Contractor Staffing Levels

Saab shall ensure that they provide appropriate levels of staffing to provide the services required within the contract.

Saab shall ensure that all staff are Suitably Qualified and Experienced Personnel (SQEP) to provide the services required.

5.7.4 Logistics Management Information System

Saab shall establish a Logistics Management Information System (LMIS) database (CD 01) to hold various data including, but not limited to, administrative information, a repair and maintenance log and stores.

Saab shall deliver the initial draft data to the APM at CA. The APM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months. Thereafter, Saab shall deliver to the APM within ten (10) business days of any significant changes or any significant milestones, an updated version of the LMIS.

5.8 Fire Procedures

5.8.1 Fire Regulations

Saab shall comply with all local fire regulations at all locations where Saab operates as part of this contract, this shall include the point of training delivery, storage locations of the equipment, etc.

Saab shall comply with local fire regulations and any health and safety regulations such as the Health and Safety at Work Act 1974 in UK, including emergency evacuation procedures called by the Authority.

5.8.2 Fire Safety Equipment

Saab shall be responsible for ensuring that where regulations require fire extinguishers, suitable fire extinguishers are always provided across Saab controlled sites and maintained to the appropriate standards as detailed in the UK Regulatory Reform (Fire Safety) Order 2005.

Saab shall be responsible for ensuring that fire safety equipment certification is undertaken by the relevant MoD fire officer for all fire extinguishers provided under the Contract or supplied by the MoD for use in ILT-D facilities in accordance with local regulations.

5.9 Performance

5.9.1 Performance Measuring

Saab shall measure performance in accordance with KPIs at Annex B to the Contract.

Saab shall submit reports to the Authority in accordance with the MI Schedule as per Appendix 1 to Annex B to TSSP/143 (ILT-D) to the Contract.

5.10 Integrated Logistic Support (ILS) (incl. Obsolescence Management)

5.10.1 ILS Plan

The ILS section should be read in conjunction with the Authority's ILS Plan.

Saab shall demonstrate their commitment to, understanding of, and approach to ILS through their response to the SOR and the ILSP (CD 7). Draft ILSP shall be issued to the APM within one (1) month after Contract start date. The APM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

5.10.2 ILS Meetings/Reviews

ILS Meetings/Reviews - ILS Reviews/Meetings shall be included as part of the ILT-D Project Reviews and an agenda item at the QPM. These reviews shall address both ILS management/technical issues.

The scope of ILS Reviews/Meetings shall include, but not necessarily be limited to, system availability, reliability, testability, maintainability and supportability characteristics, support policy, maintenance planning, support and test equipment, training and training support, manpower and personnel, technical documentation, supply support, facilities, Packaging, Handling, Storage & Transportation (PHS&T), Human Factors Integration (HFI) and support-related aspects of ITEAP.

5.10.3 Assurance, Evaluation and Acceptance

Saab shall ensure that all Logistic and Support is in place and ready for the Logistic Support Date (LSD) activities to provide assurance that the system(s) is supportable, including all the necessary operational and support documentation, tools and test equipment and covers all ILS elements including but not limited to inventory analysis, stock staking, spares, STTE and operation and maintenance documentation.

5.10.4 Spares Modelling Requirements

5.10.4.1 Spare Parts Documentation

Spare Parts documentation shall be required for all new additional spares, not for existing Spares.

Saab shall provide this documentation for new additional spares at the start of the contract if known, if not it shall be provided as and when a new spare has been identified.

5.10.4.2 Spares Modelling

Saab shall demonstrate, by the use of system modelling (including the use of Excel), that the proposed spares support solution meets the stated platform Availability requirements as per Annex B to contract TSSP/143 (ILT-D) - Key Performance Indicators for the duration of the Contract and provide a measure of confidence in the modelling results.

Saab shall include within the monthly reports that the spares modelling meets Availability requirements are met as per KPI's of the contract.

5.10.4.3 Support Solution Envelope

Saab shall facilitate the Authority's assessment of Support Solution Envelope (SSE) compliance.

Saab shall make available full details of the following within four (4) weeks of start of the contract and provide updated documents if there have been any modifications:

- Modelling tools used (e.g. Excel);
- Description of the source information for the model;
- Contractor derived data;
- Assumptions; and
- Results.

Including modelling methodology and the results of any sensitivity analysis performed during the derivation of the proposed spares support solutions.

Saab will provide appropriate data and reporting to enable the Authority to assure the SSE compliance.

5.10.5 Availability, Reliability, Maintainability and Testability

5.10.5.1 Reliability and Maintainability

Saab shall use DEFSTAN 00-049 (or equivalent), as the first source of Reliability and Maintainability (R&M) definitions and terminology.

Saab shall update all relevant documentation accordingly within twenty eight (28) days of start of the contract.

5.10.5.2 R&M Case

Saab shall review the R&M requirements, and, if necessary, shall recommend to the Authority any changes to this which allow for potential trade-offs providing performance enhancements and/or cost reductions in acquisition or In-Service Support.

The R&M case must be reviewed and updated regularly. The R&M case as a minimum (but not limited to) must be reviewed and updated following significant changes such as:

- The system is modified;
- There are changes in how or where the system is used;
- There are changes in the R&M requirements;
- There is deviation between actual performance and design intention; etc.

Saab shall deliver the first draft to the MILSM after one (1) month of Contract Start Date. The MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months. Thereafter, Saab shall deliver to the MILSM within ten (10) business days of any significant changes or any significant milestones, an updated version of the R&M Case (CD 15).

5.10.5.3 R&M Case Report

Saab shall generate and deliver to the Authority a R&M Case Report or equivalent (CD 16) in compliance with DEFSTAN 00-42 Part 3 through the use of DFWES in-service R&M Reports that includes the design, engineering data/information and analysis for R&M, as defined in Key Performance Indicators (Annex B to TSSP/143 (ILT-D)) to the Ministry Of Defence Integrated Logistics Support Manager (MILSM) for review and comment post CA.

Saab shall deliver the first draft to the MILSM after one (1) month of Contract Start Date. The MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months. Thereafter, Saab shall deliver to the MILSM within ten (10) business days of any significant changes or any significant milestones, an updated version of the R&M Case Report (CD 16). R&M Case Reports shall be delivered at the same meeting as the QPM. After Contract Start; all existing and future R&M data is to be recorded in the Logistics Information Repository (LIR) using the Defence Share Environment (DSE). Saab shall utilise the Authority's failure definitions as defined in the Initial R&M Case Report (Annex B to Contract to TSSP/143 (ILT-D)).

5.10.5.4 R&M Case Requirements

An In-Service Review will be conducted with Saab to prove the R&M requirement metrics are being met as required for the contract.

At the first QPM after CA that will include activities / evidence to verify that the ILT-D system meets the R&M requirements. Thereafter, conducted yearly at the QPM or as required following a significant change.

5.10.6 Maintenance Planning

5.10.6.1 Maintenance And Support Tasks

Under CLS arrangements (Level 1, 2, 3 & 4) Saab will be responsible for maintenance and support tasks based on CLS Contract(s) and the equipment warranties. Saab shall deliver Maintenance Plan (CD 31) which shall identify, maintain through life and provide any safety or legislation requirements that ILT-D needs to comply with and how they impact the design, maintenance or support. This may be included in the ILSP (CD 7). This document shall also detail:

- Contractor's responsibilities such as: preparation of equipment for use, operation, cleaning and preparation for out of use period, reporting (incidents, damage, etc.), preventive maintenance - routine checks and services, corrective maintenance - diagnosis of loss of function / performance, swapping designated 'spared' items, etc.
- Identify, document and provide the skills, training, documentation, tools, facilities, information, etc. to undertake maintenance.
- Document and provide a preventative maintenance schedule covering all equipment.
- Saab shall avoid maintenance activities incurring specialist resources; where design could overcome the need for this support.

Saab shall deliver the Maintenance Plan to the MILSM for review and comment one (1) month from contract start date, this may be included in the ILSP (CD 7). The MILSM has the right to return with comments within 30 (thirty) business days. In response, Saab shall uplift and deliver a final issue of the document within 20 (twenty) business days. The Maintenance Plan will be reviewed and updated at each QPM for any changes identified during the course of the contract.

Saab will deliver maintenance activities in accordance with the agreed Maintenance Plan (CD 31), unless discussed and agreed with the MILSM.

Where Saab identifies maintenance activity that is out of scope or requires specialist resources, they shall resolve by engaging with the Authority through a PDS task as mentioned in Section 6.1.

5.10.6.2 Maintenance Log

Saab shall deliver Maintenance Log (CD 32) which shall document maintenance activities carried out on the equipment as described in the Maintenance Plan. This may be included in the ILSP (CD 7).

Saab shall deliver to the Authority within ten (10) business days of any significant changes, an updated version of the documents to the Project Manager or designated representative.

5.10.6.3 Configuration Control

Saab shall identify within the In-Service Support Plan (ISSP) (CD 23) how they will update and maintain Configuration Control (CC) after undertaking any activities; the Configuration Management Plan (CD 6) should detail this process.

Saab shall deliver to the Authority within ten (10) business days of any significant changes, an updated version of the documents to the Project Manager or designated representative.

5.10.7 Technical Information and Technical Documentation

5.10.7.1 Technical Information and Technical Documentation Management Plan

Saab shall generate, maintain and deliver through life a Technical Information and Technical Documentation Management Plan (TDMP) (CD 9) in accordance with Product Description ILS PD 2001-01 Technical Documentation (in accordance with Appendix 4 to Annex A - SoR – Product Description Templates.

Saab shall also define how Configuration Management (CM) and CC of documents is to be managed within the document.

Saab shall provide and maintain all design and analysis material for the project.

This TDMP (CD 9) may be included in the ISSP and forwarded to the MILSM for review and comment at CA. The MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, Saab shall deliver to the MILSM within ten (10) business days of any significant changes or any significant milestones, an updated version of the TDMP (CD 9).

Saab will provide and retain all design and analysis material throughout the lifespan of the project plus five (5) years after OSD.

5.10.7.2 Technical Documentation

Saab shall deliver to the Authority Technical Documentation for Levels 1-4 that shall enable the Authority to declare LSD. The document shall include but not be limited to:

- Operator role information;
- Maintainer role information; and
- Parts List.

Saab is required to produce the ILT-D Technical Publications for L1-L4 at contract start and maintain thereafter. User Manuals & Operating Instruction are provided on delivery of equipment and L2-L4 Technical Publications to be made available to MOD for audit and assurance throughout the life of the project.

Saab shall deliver the Technical Documentation to the Authority within five (5) business days of CA and after any significant changes with documentation uploaded to Defence Share (a cloud-based repository to be made accessible to Saab by the Authority post CA).

5.10.8 Supply Support

5.10.8.1 Supply Support documentation

Saab shall deliver to the Authority the following documentation to enable Supply Support activities:

- Illustrated Parts List / Catalogue;
- Provisioning schedules; and
- Manufacturers' recommendation spares list.

The Illustrated Parts List / Catalogue shall at a minimum have:

- a picture of each main assembled Part;
- a picture of each items which make up the main assembled Part; and
- a list for each item, named and with the manufacturer's number.

This may be included in the ILSP, to the MILSM for review and comment within one (1) month of contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, Saab shall deliver to the MILSM within ten (10) business days of any significant changes, an updated version of the documents.

This may be included within the Supply Support Plan (SSP) (CD 17).

5.10.8.2 Supply Support Plan

Saab shall provide a Supply Support Plan (SSP) (CD 17) in accordance with Product Descriptions ILS PD 3002-01 Supply Support Plan and ILS PD 3001-01 Supply Support Strategy (in accordance with Appendix 4 to Annex A - SoR – Product Description Templates).

Saab shall define, implement and manage in the SSP how the necessary spares will be made available throughout the life of the system to meet the support policy. This is to address both security of supply and component obsolescence issues. Ranging and scaling of spares shall take account of common and consumable items.

This may be included in the ILSP, to the MILSM for review and comment within one (1) month of contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, Saab shall deliver to the MILSM within ten (10) business days of any significant changes, an updated version of the SSP (CD 17).

5.10.8.3 Recommended Spares

Saab shall identify and justify the recommended spares and produce a rationalised listing including an indicative price list at CA (CD 18). This shall then be documented in a Supply Support Report (CD 20) to be delivered at the QPM.

Saab shall make the Authority aware of any special supply matters that Saab considers necessary, for example, but not limited to Hazardous Material. This may be included in the Supply Support Report (CD 20).

Saab shall document in the Supply Support Report (CD 20) unique in-store maintenance instructions for all spares, along with measurements and dimensions when packaged. Covering items stored by Saab and customer/user.

This may be included in the ILSP, to the MILSM for review and comment within one (1) month of contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, Saab shall deliver to the MILSM within ten (10) business days of any significant changes, an updated version of the Recommended Spares and Price List (CD 18).

5.10.8.4 Support activities

Saab shall comply with the relevant DEFCONs in the Contract TSSP/143 (ILT-D) to ensure Supply Support activities are considered when modifications to the system require new spares.

Saab shall ensure that if any ILT-D assets are required by the Authority to enter the Joint Supply Chain (JSC) they are packed, labelled, marked correctly and any Hazard and Safety Data sheets are provided in accordance with the relevant DEFCONs in the Contract TSSP/143 (ILT-D).

This may be included in the ILSP, to the MILSM for review and comment at CA or as required during the duration of the contract.

5.10.8.5 NATO Codification

Saab shall ensure that any items of the ILT-D system that will be lodging on Management of the Joint Deployed Inventory (MJDI) and other MoD asset management activities shall be NATO codified in accordance with Product Description ILS PD 3004-01 NATO Codification (in accordance with Appendix 2 to Annex A - ILS Product Description Templates).

It is expected that ILT-D will come into service with no NSN's as SAAB hold's and manages all ILT-D stock on its own Inventory Management System, i.e. no ILT-D items held on MJDI, etc. Should there be a requirement in the future for ILT-D Items to be held on MJDI, MOD will raise a specific PDS Tasking for codification.

Contractor shall provide codification details and NATO Stock Numbers for items that will be lodging on MJDI or other MoD asset management systems to the Authority (CD 19). The Contractor shall provide codification for systems (new or existing) which are affected by any future modifications changes. The Contractor shall comply with relevant DEFCONs as per the Conditions of Contract TSSP/143 (ILT-D) and shall undertake codification through UKNCB and this shall be documented in the Supply Support Report (CD 20). The Codification Report including DEFCON 117 data shall be delivered as requested in PDS Tasking/Item 20 of Section 7.1.

5.10.8.6 GFE Asset Register

Saab shall provide an Asset Register through life for all GFE.

Asset Register to be made available to the Authority at CA and on demand. Saab shall deliver to the Authority within ten (10) business days of any significant changes, an updated version of the Asset Register. All equipment that will be individually logged on the Asset Register must be serialised. What information is required to be held in the Asset Register shall be negotiated.

5.10.8.7 Spares And Consumables

Saab shall identify and provide initial stocks to meet the Availability, R&M targets, for Levels 1 - 4 prior to LSD. Saab shall also determine and ensure sufficient Spares and Consumables are available at all times such that any ongoing or future training requirements are met.

Initial Stocks list to be documented in the Supply Support Report (CD 20) (in accordance with the relevant DEFCONs in the Contract TSSP/143 (ILT-D)).

5.10.8.8 Supply Support Report

Saab shall develop a Supply Support Report (SSR) (CD 20) to demonstrate that the Supply Support to ILT-D is being managed in accordance with the Supply Support Plan (CD 17).

Saab shall deliver the first formal release to the MILSM within one (1) month of Contract Start Date. This may be included in the ILSP, the MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, Saab shall deliver to the MILSM within ten (10) business days of any significant changes or any significant milestones, an updated version of the SSR (CD 20).

5.10.8.9 Surge to Support Plan

Saab shall develop a Surge to Support Plan to meet the Surge requirements in the event that a major contingency will be necessary. This must encompass not only Technical Support, availability of spares, replacement assemblies and subassemblies but also additional training for maintainers and trainers. The Surge to Support Plan shall be documented in the Supply Support Report (SSR) (CD 20).

Saab shall provide an initial stocks list to be documented in the SSR.

Saab shall deliver the first formal release to the MILSM within one (1) month of Contract Start Date. This may be included in the ILSP, the MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, Saab shall deliver to the MILSM within ten (10) business days of any significant changes or any significant milestones, an updated version of the Surge to Support Plan within SSR (CD 20).

5.10.8.10 Spares Storage Data

Saab shall identify and document and provide to the Authority Spares Storage Data (CD 33) for all Spares, their measurements, dimensions, and quantities of denomination when packed, to be included in the SSR (CD 20).

Saab shall deliver the first formal release to the MILSM at the QPM and update the document at every QPM thereafter.

5.10.8.11 Inventory Metrics

Saab shall maintain inventory metrics and provide evidence and analysis to the Authority through life in accordance with Annex B to TSSP/143 (ILT-D) to the Contract. To be delivered at the QPM.

5.10.8.12 Equipment Prioritisation

Saab shall coordinate with Staff Officer Level 2 (SO2) SIM CELL who shall be responsible for deciding the prioritisation of which user group is allocated how many kits, with the exception of the two user groups who own their ILT-D equipment separately (CTCRM and SCHINF).

Saab shall coordinate with the SO2 SIM CELL on monthly basis or as required by the training requirements.

Should the requirement for kits exceed availability, Saab shall raise this with the Authority and explore options to satisfy the additional requirement.

5.10.9 Support & Test Equipment (S&TE)

5.10.9.1 S&TE Register

Saab shall identify and provide a list to the MoD ILS Manager (MILSM) of any Support and Test Equipment, to include STTE and produce any calibration certification for the equipment.

First instance to be reported at LSD and any further calibration tests within ten (10) business days of calibration (in accordance with the relevant DEFCONs in the Contract TSSP/143 (ILT-D)).

5.10.9.2 S&TE Plan

Saab shall create and deliver the S&TE Plan (CD 50).

Saab shall deliver the initial draft S&TE Plan (CD 50) to the MILSM within one (1) month after Contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

Saab shall issue an updated version of the S&TE Plan (CD 50) within ten (10) business days of any significant changes.

5.10.10 Software Support

5.10.10.1 Software Support Plan

Saab shall provide a Software Support Plan, in accordance with content and format of the Product Description ILS PD 0005-02 – Software Support Plan (CD 21) (in accordance with Appendix 4 to Annex A - SoR – Product Description Templates). This may be included in the ILSP.

Saab shall deliver the initial draft Software Support (CD 21) Plan to the APM within 1 (one) month after Contract start date. The APM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

Saab shall issue an updated version of the Software Support Plan within ten (10) business days of any significant changes.

5.10.10.2 Software Planning

Saab shall define, document and deliver to the Authority all planning, and costing associated with software as part of through-life management planning and included as part of the Whole Life Cost strategy.

Saab shall deliver to the Authority within ten (10) business days of any significant changes, an updated version of the software costings.

5.10.10.3 Software Updates

Saab shall ensure a comprehensive review is undertaken for initial identification of through-life software change needs, obsolescence and associated software support requirements and a report generated. This shall be reported through a Software Analysis Report (CD 46).

Saab shall continue to carry out analysis to identify factors affecting the development, purchase and operation of software and associated hardware and this is to be reported to the Authority.

Saab shall provide all relevant updates on agreed time periods and the required media to maintain the GFE.

Saab shall deliver the initial draft Software Analysis Report (CD 46) to the MILSM within 1 (one) month after Contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, Saab shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months and shall be reviewed at subsequent QPM's.

Saab shall issue an updated version of the Software Analysis Report (CD 46) within ten (10) business days of any significant changes.

5.10.10.4 Software Management

Saab shall ensure that software and its associated hardware considerations are included in the Configuration Management Plan (CD 6) and Obsolescence Management Plan (OMP) (CD 26) where required, this may be included in the ILSP (CD 7).

Saab shall deliver the initial draft CM Plan (CD 6) and OMP (CD 26) to the MILSM within one (1) month after Contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

Saab shall deliver to the MILSM within ten (10) business days of any significant changes, an updated version of the documents to the Project Manager or designated representative.

5.10.11 Packaging, Handling, Storage and Transportation (PHS&T):

5.10.11.1 PHS&T Plan

Saab shall produce a PHS&T Plan (CD 22), may be included in the ISSP, developed from the MoD Element Plans, which shall cover all aspects of both the CLS and Authority needs including Specialist Handling List.

Saab shall deliver the initial draft PHS&T Plan (CD 22) to the APM within one (1) month after Contract start date., which shall include commitment to be compliance with DEFCON 129 and DEFSTAN 81-041 parts 1 to 6 or equivalents there of. The APM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

Saab shall issue an updated version of the PHS&T Plan within ten (10) business days of any significant changes.

5.10.11.2 Import & Export Management Plan

Saab shall produce an Import & Export Management Plan (CD 5), may be included in the ILSP, which shall cover all aspects of both Import and Export Management to deliver the contract.

Saab shall deliver the initial draft Import & Export Management Plan (CD 5) to the APM within one (1) month after Contract start date. The APM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

The Contractor shall issue an updated version of the Import & Export Management Plan (CD 5) within ten (10) business days of any significant changes.

5.10.12 Human Factors Integration (HFI)

5.10.12.1 HFI Plan

Saab shall comply with DEFSTAN 00-251 (HFI for Defence Systems) (or equivalent).

Saab shall deliver to the Authority an initial HFI Plan (CD 42) in line with Section 5.14.1 below.

5.10.13 In-Service Support

5.10.13.1 Requirements

Saab shall comply with relevant Defence Standards to deliver the ILS requirements of the project.

Saab shall comply with DEFSTAN 00-600 Parts 1,2,3 (Integrated Logistic Support Requirements for MoD Projects) (or equivalent) and the Defence Logistics Framework.

5.10.13.2 In Service Support Plan

Saab shall provide an ISSP (CD 23). The plan shall integrate all activities to be undertaken across all ILS Elements, identify all responsibilities (Contractor, Authority and any 3rd party), processes and KPI/Metric reporting. This may be included in ILSP (CD 7). The ISSP shall also define the Risk Management approach and processes.

The plan shall be at an appropriate level of detail to enable those stakeholders who will be required to implement the plan (both the Authority and Contractor staff) to do so on a day-to-day basis.

Saab shall describe in the ISSP Saabs point of contact for support arrangements during ILT-D Event, identifying the steps to be taken to resolve issues.

Saab shall deliver the first formal release of ISSP (CD 23) to the MILSM within one (1) month of Contract Start Date. The MILSM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

Saab shall deliver to the Authority within ten (10) business days of any significant changes, an updated version of the ISSP (in accordance with the relevant DEFCONs in the Contract TSSP/143 (ILT-D)).

Saab shall demonstrate that the support activities have been considered within the Risk Management Plan (CD 10).

5.10.13.3 ILS Reporting

This ILS reporting as a minimum, shall identify planned and actual progress of ILS activities, ILS issues to be resolved and future progress towards meeting ILS project requirements. Shall also define risks, issues and opportunities and mitigation actions.

Saab shall report on ILS on a quarterly basis (per contract year) to the MILSM in the same meeting as the QPM.

5.10.13.4 Integrated Logistics Support Manager

Saab's Integrated Logistics Support Manager (CILSM) shall maintain an effective relationship with the Authority. Close liaison, meetings and discussion with appropriate SMEs for both operation and

maintenance topics is encouraged during the development of support elements in accordance with ILS PD 0004-01 Integrated Logistic Support Element Plans (tech pubs, spares, etc).

Saab shall make requests for these activities in the first instance to the MILSM who will facilitate them wherever possible.

5.10.13.5 MILSM support

Saab shall provide assistance to the MILSM in proving support assurance; in the periodic generation/update of the MoD Support Solution Development Tool throughout the life of the Contract.

Contractor shall support the MILSM when these requests are made as required.

5.10.13.6 Incident Sentencing

Saab shall comply with the Incident Sentencing Committee (ISC) flow chart in accordance with Appendix 1 to Annex A to TSSP/143 (ILT-D), chaired by the Authority, with representatives from Saab and SMEs as needed at the QPM.

The ISC will confirm mission failure types and rationale and will agree the related amount of downtime. Saab shall detail how they will gather, manage, analyse and present the data and information necessary to enable the ISC to determine and agree the Operational Availability achieved by each system. Terms of Reference and definitions detailed in the initial R&M Case.

5.10.13.7 Data Format

Saab shall provide data to the Authority in a format that can be used on the MoD Information Technology software packages through the life of the Contract. The Authority shall inform Saab of IT software package changes within a minimum of one-hundred-and-eighty (180) days.

As a minimum data shall be provided in a MS Office compatible format.

5.10.13.8 R&M Reviews

Saab shall include R&M reviews in design/technical reviews and ILS meetings.

As a minimum at the QPM's.

5.10.13.9 CLS Support Activities

Saab shall identify any requirements on the Authority for the provision of CLS Supply Support activities.

Saab shall liaise with the MILSM and/or Operations Manager as required.

5.10.13.10 Additional Support Requirement

Saab shall inform the Authority of a requirement for more information or material which may impede the delivery of the capability or its support when they identify such a need.

Saab shall inform the Authority within five (5) business days post identification of the requirement.

5.10.13.11 Counterfeit Material

Saab shall be diligent in avoidance of Counterfeit Material (or equivalent).

Saab shall comply with DEFSTAN 05-135 – Avoidance of Counterfeit Material (or equivalent).

5.10.14 In-Service Monitoring of Logistic Performance

5.10.14.1 In-Service Monitoring of Logistic Performance (ISMLP) plan

Saab shall provide an In-Service Monitoring of Logistic Performance (ISMLP) plan (CD 24). It may be included in the ISSP.

The ISMLP shall cover as a minimum but not limited to:

- identify what data is being gathered and why.
- identify analysis processes and the location of all data, which shall be made available to the Authority.
- identify the process for analysing current data against predicted data.
- identify how the support solution may be developed based upon the data gathered and analysed, etc.

Saab shall undertake ISMLP activities throughout the life of the project.

Saab shall integrate all data and activities for In-Service Monitoring with the R&M activities. The ISMLP activities shall also be integrated with the In-Service Support (ISS) activities.

Saab shall integrate ISMLP activities with LogIP activities, making use of the Authority's Defence Share application to ensure all stakeholders have access to one data source.

Saab shall deliver the first formal release to the MILSM within one (1) month of Contract Start Date. This may be included in the ILSP, the MILSM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, the Contractor shall deliver to the MILSM within ten (10) business days of any significant changes or any significant milestones, an updated version of the ISMLP (CD 24).

5.10.14.2 Data Configuration

Saab shall ensure all data is maintained and integrated within a CM and CC environment.

The process for data integrity shall be described within the CM Plan (CD 6).

5.10.14.3 Logistic Information Management Plan

Saab shall provide a Logistic Information Management Plan (LogIP), may be included in the ISSP (CD 25). Saab shall integrate LogIP activities with the ISS activities.

The LogIP (CD 25) shall cover as a minimum but not limited to:

- provide project context to the supportability aspects and requirements;
- identify and document the logistic requirements and constraints;
- describe the required logistic and supportability actions, tasks, milestones rationales, risks and opportunities;
- ensure that all relevant ILS elements and tasks are considered;
- identify relevant organisational structures and establish responsibilities for ILS programme participants;
- detail the supportability objectives for the tenderer to achieve the required levels of Availability, Reliability, Maintainability and Testability.

Saab shall deliver the first formal release to the MILSM within one (1) month of Contract Start Date. This may be included in the ILSP, the MILSM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, the Contractor shall deliver to the MILSM within ten (10) business days of any significant changes or any significant milestones, an updated version of the LogIP (CD 25).

5.10.15 Training & Training Equipment (T&TE)

5.10.15.1 Contractor Training

The Authority shall be responsible for the training and certification of its individuals being trained. Saab shall support Authority's needs as required.

Saab shall:

- solely be responsible for enabling the training of individuals.
- deliver all operator and user guidance material to the User during training.
- conduct a briefing for the training audience regarding health & safety prior to the commencement of ILT-D Events. This will require consultation / integration of appropriate site health & safety coordinators.
- train the exercise controllers in the use and operation of GFE, prior to the ILT-D Event at a time agreed with the Authority.
- integrate any changes to T&TE with CM and CC procedures.

Saab shall deliver the initial draft Training Delivery Plan (TDP) (CD 47) to the MILSM within one (1) month after Contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

The Saab shall issue an updated version of the Training Delivery Plan (TDP) (CD 47) within ten (10) business days of any significant changes.

5.10.16 Obsolescence Management (OMgt)

5.10.16.1 Component Obsolescence

Saab shall manage component obsolescence.

Saab shall proactively identify components that will present an obsolescence issue and assess associated risk.

5.10.16.2 Obsolescence Management Plan

Saab shall provide a detailed approach to management of obsolescence during the Contract period for support of the ILT-D capability will be defined in Saab's OMP (CD 26) in accordance with:

- BS EN 62402:2019 - Obsolescence Management;
- STANAG 4597 – Obsolescence Management;

Saab shall provide and maintain an OMP (CD 26), which may be included in the ISSP, that details the planned obsolescence activities to be undertaken through life, the cost of any Tech Refresh activities will be included within CLS for the duration of the Contract.

Saab's Obsolescence Management approach will comprise of a controlled set of activities that;

- Actively monitors the Articles to identify obsolescence. Any urgent, time or safety critical issues shall be declared to the APM immediately;
- Generates an Obsolescence Report with a proposed solution to mitigate the issues as and when required;
- Provide a costed report at the next QPM for consideration by the Authority;
- Provide an annual summary to capture the obsolescence status in a format agreed with the APM;
- Generate an Costed Obsolescence Report in order to maintain the system out to 31st of March 2029 as part of their initial proposal, considering the following conditions:

(a) To provide capability sustainment, meaning that replacement equipment should be limited to the minimum quantity/items needed to sustain the system. Capability enhancements will only be accepted by the authority where they exploit functionality of an item that would be replaced in order to sustain the capability.

(b) To provide future flexibility, Saab shall identify elements of the capability sustainment to which decisions can be deferred in line with the Authority's requirements without affecting the required training needs.

Saab shall deliver the OM Plan to the MILSM for review and comment one (1) month from contract start date, this may be included in the ILSP (CD 7). The MILSM has the right to return with comments within 30 (thirty) business days. In response, Saab shall uplift and deliver a final issue of the document within 20 (twenty) business days, with first formal release within four (4) months. Thereafter, Saab shall deliver to the MILSM within 10 (ten) business days of any significant changes, an updated version of the OM Plan.

5.10.16.3 OMP and CMP

Saab shall identify, document and define how the relationship between ILS and OMgt is to be managed. The OMP shall be integrated with the Configuration Management Plan (CD 6) and the ISSP with the approval of the Project Manager or designated representative.

Saab shall clearly define and agree with the Authority and document in the OMP the responsibilities of Saab, Authority and other third parties. These shall be documented in the OMP.

5.10.16.4 Obsolescence Reporting

Saab shall be responsible for the technical reporting and resolution of all OMgt issues.

Saab will report on OMgt at the QPM, identifying all issues and options for the decision of the Authority. However, should a significant issue arise, this should be raised with the Authority at the earliest opportunity.

5.10.16.5 Obsolescence Management List

Saab shall provide and maintain an Obsolescence Management List (OML) (CD 30), this is a list of significant obsolete or significant candidate obsolete items, to be agreed with the Authority, this may be included in the ILSP (CD 7). This list is to be reviewed and reported on at LSD or Project meetings by the Authority and Saab. Saab shall propose both reactive and proactive methods of OMgt.

Saab shall deliver to the Authority via MILSM within ten (10) business days of any significant changes, an updated version of the OMP and the OML.

Saab will ensure that the OML is updated prior to review at the QPM.

5.10.16.6 Obsolescence Mitigation

Saab shall notify the Authority (Project Manager) on identifying any Obsolescence issues or items. Where an Obsolescence issue is identified, Saab shall present their mitigation proposal to the Authority.

Saab shall provide a Cost Benefit Analysis for agreement by the Authority, where a solution requires additional cost to resolve. Where an obsolescence resolution can be demonstrated to be mutually beneficial at no increased cost Saab shall discuss with the Authority on a case-by-case basis.

5.10.16.7 Obsolescence Mitigation Plan

Saab shall provide an Obsolescence Mitigation Plan (CD 29) when requested by the Authority, this may be included in the ILSP (CD 7).

Obsolescence issues or items shall be notified within ten (10) business days.

The Obsolescence Mitigation Plan shall define any alternative mitigation actions and propose a recommendation, timescales, impacts, etc. to be delivered within of one (1) month of issue notification.

5.10.16.8 Modification And Alternative Components

Saab shall identify alternative components and introduce into all MoD designated inventory systems where:

- Alternative components may be incorporated without modification, as defined in SSCP 38, Chapter 406, Paragraph 3, amend all drawings and documentation accordingly.
- Where modification is considered necessary submit proposal for design in such a form that it will enable the Authority to decide how to proceed.
- Inform the Authority's Supply Chain Manager accordingly once approved.

Saab shall inform the Authority within ten (10) days of identifying alternative components.

5.10.17 Disposal Management Plan & Exit Management Plan

5.10.17.1 Exit Management

Saab shall conduct Exit management activities necessary to bring the Contract to a close in line with the Terms and Conditions of the Contract.

This shall include but not limited to the following activities:

- Returning all GFE to the Authority and removal of non-GFE from Authority premises;
- Appropriate manpower to complete necessary closure and handover tasks for each storage/training site (e.g., stock checks, equipment condition checks and rectification as appropriate); and
- Completion of any outstanding reporting requirements.

5.10.17.2 Disposal Strategy

Saab shall propose a disposal strategy in the ISSP (CD 27a).

This shall include identification of potential disposal issues in order to enable decisions to be made about the disposal of the system and of individual system elements when they reach the end of their service life.

5.10.17.3 Disposal Management Plan

Saab shall provide a Disposal Management Plan (CD 27a) and Exit Management Plan (CD 27b), which may be included in the ISSP, that will be developed progressively through life.

Saab's Disposal Management Plan (CD 27a) and Exit Management Plan (CD 27a) shall define and follow, but not limited to, the below:

- the method of dealing with consumables.
- how Saab will support, undertake and deliver the activities of the Defence Equipment Sales Authority (DESA) items beyond economical repair are disposed of, in particular Integrated Support/IT items and any security constraints.
- how any Foreign Military Sales, International Trade in Arms Regulations, Direct Commercial Sales, Proprietary or IPR impacts equipment Disposal and Exit Management.
- how the Disposal activities are integrated with OMgt and collectively: Government furnished assets, equipment, facilities, information & services activities.
- how items are identified and segregated as: un-issued, faulty, ready for repair or returned items.

Saab shall deliver the initial draft Disposal Management Plan (CD 27a) and Exit Management Plan (CD 27b) to the APM within one (1) month after Contract start date. The APM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

Saab shall issue an updated version of the Disposal Management Plan (CD 27a) and Exit Management Plan (CD 27b) within ten (10) business days of any significant changes.

5.10.17.4 Disposal Costs

Saab shall identify disposal costs for equipment through life of the contract.

Saab shall provide the MILSM with expected whole life disposal costs for all equipment valued at the date of Invitation to Negotiate (ITN) response and shall deliver to the Authority within ten (10) business days of any significant changes, an updated version of the disposal costs.

5.10.17.5 Legislative Requirements

Saab shall identify legislative requirements affecting Disposal of equipment.

First draft of the document shall be submitted with four (4) weeks of CA by the Contractor and shall update the Disposal Management Plan (CD 27a) accordingly within ten (10) business days of any significant changes, an updated version of the disposal costs.

5.10.17.6 Safety related issues

Saab shall detail any Safety related issues to Disposal of equipment.

By informing the Authority MILSM and updating the Disposal Management Plan (CD 27a) and Exit Management Plan (CD 27b) accordingly within ten (10) business days.

5.10.17.7 COSHH implications

Saab shall detail Disposal and Exit activities in relation to the Control of Substances Hazardous to Health.

By informing the Authority and updating the Disposal Management Plan (DMP) (CD 27a) and Exit Management Plan (CD 27b) accordingly within ten (10) business days (in accordance with the relevant DEFCONs in the Contract TSSP/143 (ILT-D)).

5.11 Configuration Management

5.11.1 Configuration Management Plan

Saab shall produce and comply with a CM Plan (CD 6) for the ILT-D system in accordance with Defence Standard (DEFSTAN) 05-57 – “Configuration Management of Defence Materiel”, Issue No: 8 (or equivalent).

Saab shall deliver the initial draft CM Plan (CD 6) to the MILSM within one (1) month after Contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months.

Saab shall deliver to the MILSM within ten (10) business days of any significant changes, an updated version of the documents to the Project Manager or designated representative.

5.11.2 Software Configuration Status Record

Saab shall provide a Software Configuration Status Record (Included in CD 6).

The Software Configuration Status Record (Included in CD 6) should detail the software name, version number and release date;

- first draft within the first 4 months of CA and
- final version within the first 6 months of CA.

The Software Configuration Status Record (Included in CD 6) shall be reviewed at least annually or after a significant change.

5.11.3 Configuration Identification List

Saab shall generate, provide and maintain a Configuration Identification List (CIL) (CD 34) that shall contain all ILT-D Solution Equipment that requires CM.

Saab shall deliver the initial draft of CIL (CD 34) to the MILSM within one (1) month after Contract start date. The MILSM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months and updated as required at QPM's thereafter.

Saab shall deliver to the MILSM within ten (10) business days of any significant changes, an updated version of the documents to the Project Manager or designated representative.

5.12 Integrated Test Evaluation & Acceptance Plan (ITEAP)

5.12.1 Test and Acceptance (T&A) Plan

Saab shall generate, deliver and Maintain a Test and Acceptance (T&A) Plan (CD 35).

Current Test Plan will assure engineering documentation as defined within CD's.

Note: ILT-D will not be evaluated against a systems requirement document and will therefore not to be measured against its ability to deliver collective training.

First issue shall be at CA in accordance with Annex L - Contract Data Requirements, with first formal release within one (1) month of CA. The T&A Plan will specify the detailed pre-requisites, resources and step-by-step procedures for each T&A activity.

The T&A plan shall provide objective assurance metrics on acceptance of enduring equipment availability and enabling ILT-D Events as defined in this SOR for end-to-end delivery process for the training.

5.12.2 Verification and Validation Requirements

Saab shall submit, in accordance with Annex L to contract - Contract Data Requirements, a partially completed version of this document, along with an associated draft Acceptance plan, outlining how they propose to meet the requirements of the Verification and Validation Requirements Matrix (VVRM).

Saab shall meet the milestones as defined in the Authority's ITEAP and/or Project High Level Schedule of the Contract.

5.13 Quality Management

5.13.1 Quality Management Plan

Saab shall provide a Deliverable Quality Plan (CD 48) to the Authority for approval in accordance with DEFCON 602A – Deliverable Quality Plan (Edition 12/17) and AQAP 2105 Edition C Version 1 entitled "NATO Requirements for Deliverable Quality Plans".

Quality Assurance Representative (QAR) - All Reference to the Governments QAR (GQAR) in the documents which form part of this Contract shall be read as referring to the Authority specified in Box 7 of the DEFFORM 111.

Saab shall deliver the initial draft Deliverable Quality Plan (CD 48) to the Authority within one (1) month after Contract start date. The Authority has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days, with first formal release within four (4) months on approval.

Once the Deliverable Quality Plan (CD 48) has been approved by the Authority, it shall be incorporated into the Contract as an Annex. Saab shall be solely responsible for the accuracy, suitability and applicability of the Deliverable Quality Plan (CD 48). The Tenderer shall ensure that the processes and procedures applied to this Agreement are periodically reviewed and that any changes to the PQMP shall be subject to prior approval by the Authority.

5.13.2 Quality Management System

Saab shall maintain a Quality Management System for the successful delivery of the contract.

Saab shall maintain a Quality Management System in accordance with ISO9001:2015 (or suitable alternative) throughout the duration of this Contract, with an appropriate scope to meet the contractual deliverables, this shall be certificated by a United Kingdom Accreditation Services (UKAS) accredited certification body or equivalent International Accreditation Forum (IAF) member. This shall be at no

additional cost to the Authority. Saab shall immediately notify the Authority's PM in writing if their certification status changes.

5.13.3 NATO's Quality Assurance Requirements

Saab shall comply with NATO's Quality Assurance Requirements for Design, Development and Production shall apply.

For the purposes of the Contract AQAP2110 Edition D entitled "NATO Quality Assurance Requirements for Design, Development and Production" shall apply where Saabs Quality Management System do not meet the requirements of ISO 9001:2015. Certificate of Conformity shall be provided in accordance with DEFCON 627.

5.13.4 Concessions

Saab shall request the Authority for any concessions required to deliver the contract.

Concessions shall be managed in accordance with Defence Standard 05-061 Part 1 entitled "Quality Assurance Procedural Requirements - Concessions Issue 7".

5.13.5 Counterfeit Avoidance Management

Saab shall ensure they support the Authority with Counterfeit Avoidance Management as required for the contract.

Counterfeit Avoidance Management shall be managed in accordance with Defence Standard 05-135 entitled "Avoidance of Counterfeit Materiel Issue 2".

5.13.6 Contractor Working Parties

Saab shall comply with Contractor Working Parties standard as required.

Contractor Working Parties shall be provided in accordance with Defence Standard 05-061 Part 4 entitled "Quality Assurance Procedural Requirements - Contractor Working Parties Issue 4".

5.13.7 AQAP Standard Related document

Saab shall use the appropriate AQAP Standard Related document (SRD) for this contract.

For Guidance on the application and interpretation Saab shall use the appropriate AQAP SRD. Where Government Quality Assurance is performed against this Contract, it will be in accordance with AQAP 2070 Edition B. For the purposes of the Contract, ISO 25051:2008 Software engineering - Software Product Quality Requirements and Evaluation (SQuaRE) shall apply.

5.14 Engineering Management

5.14.1 Engineering Elements

Saab shall implement plans that capture and outline the management of the fundamental engineering aspects of the TES capability throughout the life of the ILT programme.

Engineering elements covered shall be presented within an overarching Engineering plan either as content or referenced to specific standalone documentation where appropriate.

Saab shall deliver the initial draft of the following CD's to the APM within one (1) month of contract start date, with further updates shared with the Authority for information. The APM has the right to return with comments within thirty (30) business days. In response, the Contractor shall uplift and deliver a final issue of the document within twenty (20) business days. Thereafter, the Contractor shall deliver an updated version of the CD's as applicable, to the APM within ten (10) business days of any significant changes or any significant milestones.

- Build Standard (CD 36)
- System Specification (CD 37)
- Electromagnetic Environmental Effects Management Plan (CD 38)
- Engineering Management Plan, shall include the below (CD 39):
 - Modelling and Sim Plan
 - SWaMP (Software Acquisition Management Plan)
 - Spatial Data Management Plan
 - Management process to implement engineering change
 - T&A Plan (CD 35)
- Interface Management Plan (To include Interface Support Plan (ISP)/ Interface Control Document (ICD)) (CD 40)
- Installation Acceptance Statement / Log (CD 41)
- Human Factors Integration Plan (CD 42)
 - Including Human Factors Integration Case & Report

6 ADDITIONAL CONTRACTUAL REQUIREMENTS

6.1 Post Design Services (PDS) Tasks

6.1.1 PDS Process

The Authority may require additional optional work via TAF process or Contract Amendment process as agreed.

Saab shall respond with a firm price, subject to contract, against the requested task within 20 (twenty) business days using the templated Tasking Form at Annex F to TSSP/143 (ILT-D) (PDS Tasking Form) in accordance with conditions for Tasking Procedures for Additional Work contained within the Contract.

Saab shall deliver a PDS Task Report (CD 44), ad-hoc, as required by the Authority and agreed within the relevant TAF.

6.2 Support To Trials And Experimentation

6.2.1 Trials And Experimentation Plan

Saab shall support additional trials and experimentation where required by the Authority. The Authority reserves the right to instruct Saab of any trials and experimentation via the TAF (Annex F to TSSP/143 (ILT-D) - PDS Tasking Form).

Saab shall deliver a Trials and Experimentation Plan (CD 49) in response to the relevant trials and experimentation SOR, ad-hoc, as required by the Authority and agreed within the relevant TAF.

7 ILT-D SPECIFIC

7.1 Embedded Days (ED)

7.1.1 ED Usage

Saab shall support ILT-D Events as per SORs received from LWC SO2-SIM (or through other nominated personnel in the case of CTCRM, SCHINF and RMAS) which consume minimum ED's detailed below:

LWC ED's - Seven Hundred and Forty Four (744) ED's per annum.

SCHINF ED's - Two Hundred and Seventy Five (275) ED's per annum. (Refer Section 8)

CTCRM ED's - Two Hundred and Thirty Two (232) ED's per annum. (Refer Section 9)

RMAS ED's - Ninety Three (93) ED's per annum. (Refer Section 10)

Max/Min should be the upper/lower boundaries to which the Cost per Day (CPD) can be maintained.

Saab shall follow the Embedded Day (ED) model that shall be flexible and scalable which allows for utilising the ED's mentioned worldwide.

An ED is measured as the level of support provided by two (2) field team personnel (typically, one (1) LTA and one (1) TA) for an ILT-D Event. There may be more than one ED per calendar day.

Saab shall supply a model to demonstrate expected equipment usage for TES equipment listed in GFE register for the duration of the contract.

7.1.2 Issue And Receipt

Issue and receipt of equipment at Westdown Camp, UK and STC, Germany.

Equipment shall be available to be issued and receipted to support during ILT-D Events as well as during normal working hours from fixed locations.

For fixed locations this support shall be available during normal working hours between Monday to Friday and at weekends at the Authority's request.

7.1.3 Support to Experimentation

Saab shall provide DIO-SP support for experimentation, visits and demonstrations.

Up to twenty-five (25) manned days per Contract year for experimentation, logistic preparation and post exercise activity shall be supported through PDS tasking as detailed in Section 6.2.1 when requested.

7.1.4 Expected Usage

Saab shall price the bid based on Expected Equipment Usage (EEU) calculated based on previous years. EEU for different equipment categories shall be as below:

ATWES/TAGWES - 7,481 User Days
 TAGWES ONLY - 54,059 User Days
 ATW - 33,734 User Days
 Personal Systems - 211,062 User Days
 O/C Equipment - 37,599 User Days
 EXCON - 1,408 User Days
 Communication - 306 User Days
 Video - 654 User Days
 MOUT - 4,519 User Days
 IED - 4,444 User Days

7.1.5 Costed Options

The contractor shall provide pricing for Costed Options as identified for the duration of the contract.

ILT-D Costed Options			
S.No	FY	Description	Qty
1	24/25	Additional 500 ED's per contract year	4
2	24/25	Additional 100 ED's per contract year	4
3	25/26	Additional 500 ED's per contract year	4
4	25/26	Additional 100 ED's per contract year	4
5	26/27	Additional 500 ED's per contract year	4
6	26/27	Additional 100 ED's per contract year	4
7	27/28	Additional 500 ED's per contract year	4
8	27/28	Additional 100 ED's per contract year	4
9	28/29	Additional 500 ED's per contract year	4
10	28/29	Additional 100 ED's per contract year	4
11	29/30	Additional 500 ED's per contract year	4

12	29/30	Additional 100 ED's per contract year	4
13	-	Option - Warrior & Future Vehicle Kits	146
14	-	Option - CUBIC Interface (RS232)	447
15	28/29	Option - MEDIC (2029)	12
16	29/30	Option - EXCON - Computer HW (2030)	42
17	29/30	Option - EXCON - AAR Kit (2030)	10
18	28/29	Option - O/C Tablet incl. XRSI (2029)	40
19	29/30	Option - Manpack 120 (2030)	10
20	24/25	NATO Codification in line with Tab 5, Clause 10.8.5. (To be priced in batches of 10 Items/parts being codified)	40

7.2 Liability, Wilful Damage and Sentencing

7.2.1 Form, Fit And Function

Saab shall maintain the fit, form and function of the ILT-D equipment.

Saab shall maintain the equipment as mentioned within Section 3.1 - Maintenance and Repair of Equipment.

7.2.2 Liability Sentencing

Saab shall comply with liability sentencing of equipment and decisions conforming to Authority expectations Appendix 1 to Annex A (Incident Sentencing Flow Chart) to TSSP/143.

Saab shall be liable for damage or wear and tear on equipment items covered are detailed in Appendix 1 to Annex A (Incident Sentencing Flow Chart) to TSSP/143.

7.2.3 Design Changes

Saab shall submit any proposed design and build standard changes of the ILT-D applications to the Authority for approval.

Saab shall adhere to Configuration Management requirements for all GFE as mentioned within Section 6.11 - Configuration Management.

7.3 Storage And Availability

7.3.1 Government Furnished Facilities

Saab shall have access to Government Furnished Facilities (GFF) listed within Annex H - GFE Register. Saab shall manage the GFF's in line with relevant Legal framework in the UK and worldwide as applicable. UK including but not limited to:

- Law of Property Act 1925
- Landlord and Tenant Act 1954
- Landlord and Tenant (Covenants) Act 1995

7.3.2 Facilities and Infrastructure Plan

Saab shall provide a Facilities & Infrastructure Plan (CD 51) which is to capture the development and constraints imposed by existing assets and the identification, approval, costing and development of any new plant, storage, maintenance / facilities and infrastructure support required to support ILT-D.

Saab shall deliver to the Authority within one (1) month of the Contract start date a Facilities & Infrastructure Plan.

Saab shall issue an updated version of the Facilities & Infrastructure Plan within ten (10) business days of any significant changes.

8 ILT-D SCHINF

8.1 Introduction

8.1.1 SCHINF Location

Saab shall support this SOR which identifies the need for ILT-D to be used by the Infantry Training Centre (ITC) at the SCHINF in Catterick. The ILT-D equipment will be used to support the training of recruits as part of the Combat Infantry Course (CIC).

Saab shall use ILT-D equipment to support the training of all recruits undertaking the CIC Course at the ITC throughout the term of the Contract.

8.2 Location of Training

8.2.1 Training Locations

CIC training that requires ILT-D will be undertaken on Catterick Training Area or at another UK location to be advised. Where another location is to be used, the Authority will provide Saab with no less than 3 calendar weeks' notice of the change of location.

Saab shall provide a dedicated team on site at SCHINF, Catterick or at the agreed training location for the duration of the training.

8.3 Requirement and General Service Provision

8.3.1 SCHINF Training Requirement

Each CIC requires the use of ILT-D equipment as part of training requirement. This is not limited to a single event per course and must be available to use on multiple ILT-D Events. CIC's run regularly throughout the training year, which is April - March.

SCHINF will notify the Contractor of the dates of CIC's for subsequent training years and the associated dates for Attack Week Exercises with at least three (3) months-notice. It is not expected that more than one course will run concurrently. Where this is foreseen the Contractor will be informed at least three (3) months in advance.

Saab shall provide 275 Embedded Days (ED) of ILT-D Event support per contract year (01 April – 31 March) for the following:

- A total of 50 ILT-D Events per Contract Year comprising of:
 - Forty-five (45) ILT-D Events for one or two Platoons in size per Contract Year (April to March); and
 - Five (5) ILT-D Events for three or more Platoons in size per Contract Year (April to March).
- Where a Platoon comprises of no more than four sections of twelve (12) trainees and where ILT-D Events of two-Platoons in size, require a maximum of one hundred and twenty (120) sets of kit shall be issued (including OPFOR).
- If more than five (5) ILT-D Events are required in a Contract Year, The Authority shall provide no less than three months-notice.
- A surge requirement for the supply and delivery of up to an extra 90 sets of ILT-D equipment for each CIC which may be exercised via a contract option (business case in draft a time of writing) up to a total of 240 sets.
- Saab shall ensure provision of information and support to enable the Authority to deliver AAR's using data captured by the system in order to improve recruits' situational awareness and personal skills as well as the recruits' learning gradient; ensuring training is more engaging, modern and efficient. It is anticipated that these will be delivered at Training Area.

8.3.2 Training Support

Saab shall ensure provision of Operators (LTA and TA) (as defined in Section 1) to provide support for each training platoon.

Saab shall support an ED which equates to the provision of a TA, a LTA and their associated Travel and Subsistence for a period of 24 hours i.e. (x1) Field Team (FT) for up to two (2) Platoons unless agreed by the Authority. Gurkha Trainings shall require x1 FT per Platoon. If two (2) single Platoons from different Coy's are conducting an ILT-D Event at the same time the x1 FT will be allocated to each by Saab. If necessary, multiple ED's can be consumed per calendar day to support large and / or concurrent ILT-D Events, this shall be discussed and agreed with the Authority as required.

8.3.3 Pre-Training Activity

Saab shall provide equipment briefing before each training.

Saab shall provide comprehensive briefing on the use of equipment including equipment care before each ILT-D Event alongside the normal briefings undertaken by SCHINF staff.

8.3.4 Training Standards

The ILT-D capability delivered by Saab shall meet Military standards.

The ILT-D capability delivered by Saab shall conform to the Infantry Safe System of Training.

8.4 Government Furnished Equipment (GFE)

8.4.1 GFE Management

Saab shall manage GFE throughout the contract's duration to successfully deliver training requirements. The Authority will provide Saab with the following facilities to enable the secure storage of ILT-D equipment when on site at the ITC:

- a) The Authority shall provide dedicated secure storage for the duration of the SCHINF requirement only. Access to this storage will be limited to Saab's designated representative(s) and the Authority's designated representative(s).
- b) Parking for Contractors vehicles for up to three (3) spaces for the duration of each CIC only.
- c) Mains Power (240v) UK 3-pin Plug socket (Minimum Qty 4)

Saab shall:

- identify the provision of GFE required from the Authority as per Annex H to TSSP/143.
- be responsible for the maintenance and repair of the equipment provided in accordance with relevant DEFCONs as per the Conditions of Contract TSSP/143.
- follow the repair process as per Annex G (Repair Rates, PDS Tasking Rates, Inter-Site Transfer Rates and Travel and Subsistence) to TSSP/143.
- note that SCHINF's equipment holdings shall not be made available for other service unit's usage unless agreed by the Authority prior to the loan. The loan if agreed shall be received in writing.
- Inform the Authority of any additional GFE that is required to fulfil the contractual obligations for SCHINF SOR. Saab shall agree with the Authority prior to arranging any additional GFE required and shall update to the GFE list as per Annex H to TSSP/143 if required.

8.5 Issue and Receipt of Equipment to SCHINF Trainees/Personnel

8.5.1 Issue and Receipt Management

Saab shall manage issue and receipt and movement of the equipment as required to successfully deliver each ILT-D Event.

Saab's Site Manager shall be responsible for the day-to-day management of the ILT-D equipment on behalf of SCHINF, both in store and when deployed in the field.

Saab shall be responsible for the issue of the equipment to the User at the start and for the receipt and return of the equipment at the end of the ILT-D Event.

Saab will also be responsible for movement of the equipment during the ILT-D Event, as well as installing and removing equipment and providing ILT-D Event support and guidance on the use of the equipment to the training audience.

8.6 Availability

8.6.1 Performance

Saab shall comply with the KPI as required by the Authority.

Saab shall comply with the KPI Schedule in Annex B to TSSP/143.

8.7 Reporting

8.7.1 Progress Meetings

All reporting by Saab shall be in accordance with the Contract.

Saab shall support a discrete Bi-Annual Project Meeting (BPM) where the monthly MI shall be discussed including the standard of service and usage figures in relation to the programmed requirement.

8.8 Equipment Usage and Maintenance

8.8.1 Maintenance Requirements

Saab shall use and maintain the equipment for the duration of the Contract TSSP/143.

Saab shall use and maintain the equipment in accordance with the CD's listed in Annex L to the Contract for TSSP/143.

8.9 Authority's Point of Contact for SCHINF

8.9.1 SCHINF Designated Representative

The point of contact or designated representative at SCHINF is the SO2 Operations at the HQ Sldr Ac (N).

9 ILT-D CTC RM

9.1 Introduction

9.1.1 CTC RM support location

Saab shall support this SOR which identifies the need for ILT-D support and usage by the Commando Centre Royal Marines (CTCRM). The equipment is employed to support the training requirements of Royal Marines (RM) Individual Training.

Saab shall use ILT-D equipment to support the training of all RM undertaking the ILT-D training throughout the term of the Contract.

9.2 Location of Training

9.2.1 Training locations

ILT-D supported trainings may be conducted at any training location in the UK.

Saab shall provide a dedicated team on site at the agreed training location for the duration of the training.

9.3 Requirement and General Service Provision

9.3.1 Equipment Support

CTCRM holds sufficient ILT-D equipment to support up to four (4) x simultaneous Light Role ILT-D Events with a combined maximum total of two hundred and ten (210) personnel.

Saab shall maintain and repair the current equipment holdings and provide logistical and analytical support for the various tactical engagement trainings conducted at CTCRM.

Saab shall provide two hundred and thirty-two (232) ED's of ILT-D Event support per contract year (01 April – 31 March). (Note: For future reference, this is based on one hundred and six (106) Embedded Days support to the recruit and YO exercises and one hundred and twenty-six (126) Embedded Days to the CW exercises.)

9.3.2 Notice Periods

CTCRM will provide Saab with the details of upcoming ILT-D Events at no less than twelve (12) weeks notice. This will provide the Contractor with sufficient time to allocate the necessary resources to support those trainings.

On receipt of the ILT-D Event details, Saab will inform CTCRM of the number of ED's required to deliver each ILT-D Event and that number will be deducted from the remaining total. Saab's Support Manager and CTCRM HQ shall be responsible for the allocation and accounting of ED usage.

9.3.3 Training Support

An ED equates to the provision of an Analyst, a Logistic Training Advisor (LTA) and their associated Travel and Subsistence for a period of 24 hours. If necessary, multiple ED's can be consumed per calendar day to support large and / or concurrent ILT-D Events.

Saab shall support with an ED where required, to support every manpack that's used in support of an ILT-D Event. For example, if two (2) Manpacks are required to support an ILT-D Event, then two (2) analyst and two (2) LTA's will also be required to support that same ILT-D Event, meaning that two (2) ED's will be used per calendar day.

9.3.4 Pre-training Activity

Saab shall provide equipment briefing before each training.

Contractor shall provide comprehensive briefing on the use of equipment including equipment care before each ILT-D Event alongside the normal briefings undertaken by CTCRM staff.

9.3.5 Training Standards

The ILT-D capability delivered by Saab shall meet Military standards.

The ILT-D capability delivered by Saab shall conform to the Infantry Safe System of Training.

9.3.6 Supplementary support requirements for additional exercises

At twelve (12) weeks notice, the Authority may call a further sixty-eight (68) ED's at a pre agreed price to be consumed within that contract year.

9.4 Repairs & Beyond Economic Replacement

9.4.1 Repairs and Availability

Saab shall in accordance with the Contract carry out repairs to the equipment. In the event of an item being deemed Authority liability these are to be periodically reviewed and any Authority liability repairs subject to a discreet tasking.

Saab shall repair and maintain equipment to meet 95% availability in accordance with the contract.

9.5 Issue and Receipt of Equipment to CTCRM Trainees/Personnel

9.5.1 Issue and Receipt Management

Saab shall manage issue and receipt and movement of the equipment as required to successfully deliver each ILT-D Event.

Saab shall be responsible for the day-to-day management of the ILT-D equipment on behalf of CTCRM, both in store and when deployed in the field.

Saab shall be responsible for the issue of the equipment to the User at the start and for the receipt and return of the equipment at the end of the ILT-D Event.

Saab will also be responsible for movement of the equipment during the ILT-D Event, as well as installing and removing equipment and providing ILT-D Event support and guidance on the use of the equipment to the training audience.

9.6 Government Furnished Equipment (GFE)

9.6.1 GFE Management

Saab shall manage GFE throughout the contract's duration to successfully deliver training requirements. The Authority will provide Saab with the following facilities to enable the secure storage of ILT-D equipment when on site at CTCRM:

- a) Dedicated on-site secure storage in Building 15, Unit Logistic Officers Main Stores for the duration of the CTCRM ILT-D requirement only. The facility can be accessed 24/7. Limited to the Authority or designated representatives, duty personnel will accompany Saab for out of hours access.
- b) Dedicated workspace within Building 15 for Saab personnel for the duration of each CTCRM ILT-D programmed serial and during periods of preparation and post event maintenance.
- c) Parking for Contractor vehicles (limited to 4 vehicles unless agreed with the Authority) for the duration of each CTCRM ILT-D programmed serial and during periods of preparation and post event maintenance.
- d) Mains power (240v) UK 3-pin Plug sockets (minimum 8)
- e) Access to Secure storage for the AAR Generators and Fuel cans (x4).

Saab shall:

- Identify the provision of GFE required from the Authority as per below table at Para 11.
- Be responsible for the maintenance and repair of the equipment provided in accordance with relevant DEFCONs as per the Conditions of Contract TSSP/143.
- Follow the repair process as per Annex G (Repair Rates, PDS Tasking Rates, Inter-Site Transfer Rates and Travel and Subsistence) to TSSP/143.
- Note that CTCRM's equipment holdings shall not be made available for other service unit's usage unless agreed by the Authority prior to the loan. The loan if agreed shall be received in writing.
- Inform the Authority of any further GFE that is required to fulfil his contractual obligations for CTCRM SOR. Any GFE required will, following agreement between both parties and shall be added to the GFE list as required.

Storage and accountancy of the items will reside with CTCRM; however, Saab shall provide LTA support for the receipt and return of all equipment.

9.7 Reporting

9.7.1 Progress Meetings

All reporting by Saab shall be in accordance with the Contract, although the Authority reserves the right to send a site representative from CTCRM to the Bi-Annual Project Meeting when required.

Saab shall support a discrete Bi-Annual Project Meeting throughout the contract period, where the monthly MI shall be discussed including the standard of service and usage figures in relation to the programmed requirement.

9.8 Equipment Usage and Maintenance

9.8.1 Maintenance Requirements

Saab shall use and maintain the equipment for the duration of the Contract TSSP/143.

Saab shall use and maintain the equipment in accordance with the CD's listed in Annex L to the Contract for TSSP/143.

9.9 Authority's Point of Contact for CTCRM

9.9.1 CTC RM Dedicated Representative

The CTCRM site representative for the ILT-D capability will be defined on appointment by CTCRM HQ.

10 ILT-D RMAS

10.1 Introduction

10.1.1 Support Requirement

Saab shall support this SOR which identifies the Royal Military Academy Sandhurst (RMAS) use of ILT-D. ILT-D equipment will be used to support the training of Officer Cadets as part of the Regular Commissioning Course (REGCC).

Saab shall use ILT-D equipment to support the training of all Officer Cadets undertaking the REGCC training throughout the term of the Contract.

10.2 Training Requirement and Location

The following are indicative yearly training requirements, which are subject to change and shall be confirmed year on year by the Authority. Saab shall agree the actual training requirement with the Authority prior to each training year. The below paragraphs (10.2.1 and 10.2.2) are for reference only.

10.2.1 Ex ALANBROOKES ADVANCE

Ex ALANBROOKES ADVANCE is an offensive ILT-D Event that is undertaken by RMAS, comprising of three (3) seven (7) day ILT-D Events per year and may be conducted at any training location in the UK.

Saab shall provide a dedicated team on site at the agreed training location in the UK for issue and receipt of equipment for the training.

10.2.2 Ex TEMPLARS TRIUMPH

Ex TEMPLARS TRIUMPH is a stabilisation operations based ILT-D Event that is undertaken by RMAS, comprising of three (3) seven (7) day ILT-D Events per year and may be conducted at any training location in the UK.

Saab shall provide a dedicated team on site at the agreed training location in the UK for the duration of the training.

10.3 Requirement and General Service Provision

10.3.1 Support Requirement

Each REGCC requires the use of ILT-D equipment as part of training requirement. This is not limited to a single event per course and must be available to use on multiple ILT-D Events. REGCC's run regularly throughout the training year, which is April - March.

Saab shall provide Ninety Three (93) Embedded Days (ED) of ILT-D Event support per contract year (01 April – 31 March).

Saab shall ensure provision of information and support to enable the Authority to deliver AAR using data captured by the system in order to improve recruits' situational awareness and personal skills, as well as the recruit's learning gradient, ensuring training is more engaging, modern and efficient.

10.3.2 Equipment Requirement

Saab shall deliver ILT-D Capability to meet training requirements as required by the Authority.

Saab shall supply and deliver the provision of ILT-D capability as follows:

- A soldier-worn instrumented system capable of simulating tactical weapons effects from individual to section level in all weather conditions by day and by night.
 - Provision of information and support to enable AARs using data captured by the system to improve Officer Cadets' situational awareness, operational planning and low-level personal skills and drills in order to
-

improve the Officer Cadets learning gradient and make training more engaging, modern and efficient. It is anticipated that these will be delivered in the patrol base located within UK during Ex TEMPLARS TRIUMPH.

- Ex TEMPLARS TRIUMPH will also require two (2) Simulated Improvised Explosive Devices (IED), two (2) Simulated Suicide Vests and Building Instrumentation for five (5) Sangers to carry out all the serials in the Main Events List from the list of GFE.
- Provision of technical and training support of the equipment for the ILT-D Event.

10.3.3 Pre-Training Activity

Saab shall provide equipment briefing before each training.

Contractor shall provide comprehensive briefing on the use of equipment including equipment care before each ILT-D Event alongside the normal briefings undertaken by RMAS staff.

10.3.4 Training Standards

The ILT-D capability delivered by Saab shall meet Military standards.

The ILT-D capability delivered by Saab shall conform to the Infantry Safe System of Training.

10.4 Government Furnished Equipment (GFE)

10.4.1 GFE Management

Saab shall manage GFE throughout the contract's duration to successfully deliver training requirements. Saab will be provided with the following facilities by the Authority to enable the secure storage of ILT-D equipment when on site at RMAS:

- a) Dedicated Secure Storage (New College) for the duration of the RMAS requirement only. Access will be limited to the Authority's designated representative and Saab.
- b) Office space for Saab's personnel for the duration of Ex TEMPLAR'S TRIUMPH only. This will be located in Excon at Longmoor or at relevant Training Area.
- c) Parking for up to six (6) Contractors vehicles for the duration on site for each ILT-D Event.
- d) Mains Power (240v) UK 3-pin Plug socket (Minimum Qty 4)

Saab shall:

- Provide any further GFE that is required, following agreement between both parties.
- Be responsible for the maintenance and repair of the equipment provided in accordance with relevant DEFCONs as per the Conditions of Contract TSSP/143.
- Follow the repair process as per Annex G (Repair Rates, PDS Tasking Rates, Inter-Site Transfer Rates and Travel and Subsistence) to TSSP/143.

10.5 Collection, Issue and Receipt of Equipment to RMAS Officer Cadets/Personnel

The below issue and receipt of equipment are based on indicative yearly training requirements mentioned in Para 2 above which are subject to change and shall be confirmed year on year by the Authority.

10.5.1 Equipment Collection

RMAS will collect all equipment from Westdown Camp prior to use in ILT-D Events as mention in Para 10.2 above. Contractor shall coordinate collection and movement of equipment to support agreed training requirement.

Saab shall deliver the uplift of equipment as agreed with the Authority to finalised training area for their respective ILT-D Events as mentioned in Para 10.2 above.

10.5.2 Equipment Management

Saab shall manage issue and receipt and movement of the equipment as required to successfully deliver each ILT-D Event.

RMAS are accountable for the issue of equipment during Ex ALLENBROOKE'S ADVANCE.

Saab shall be responsible for the day to day management of the ILT-D equipment on behalf of RMAS, both in store and when deployed in the field.

Saab shall be responsible for the issue of the equipment to the User at the start and for the receipt and return of the equipment at the end of the ILT-D Event.

Saab will also be responsible for movement of the equipment during the ILT-D Event, as well as installing and removing equipment and providing ILT-D Event support and guidance on the use of the equipment to the training audience.

10.5.3 Equipment Recovery

Saab shall support final receipt of equipment in the field will take place on the last day (7th day) of Ex TEMPLAR'S TRIUMPH.

Saab shall return the equipment to Westdown Camp on completion of stock take, repair, maintenance activities, etc.

10.6 Availability

10.6.1 Performance

Saab shall comply with the KPI as required by the Authority.

Saab shall comply with the KPI Schedule in Annex B to TSSP/143.

10.7 Reporting

10.7.1 Progress Meetings

All reporting by Saab shall be in accordance with the Contract although formal representation from RMAS will not be required at the Quarterly Project Meeting (QPM).

Saab shall support a QPM where the monthly MI shall be discussed.

10.8 Equipment Usage and Maintenance

10.8.1 Maintenance Requirements

Saab shall use and maintain the equipment for the duration of the Contract TSSP/143.

Saab shall use and maintain the equipment in accordance with the CD's listed in Annex L to the Contract for TSSP/143.

10.9 Authority's Point of Contact for RMAS

10.9.1 Designated Representative

The Points of Contact at RMAS is the SO1 & SO2 Training RMAS.

11 Users and Training Levels

11.1 Army Training Levels

Training Level	Validated by	Defence Training Level	Defence Training Level Definition
ALPHA	Sub-Unit Commander	Tier 0	Sub-Unit training prepares individuals to operate as teams below unit level
BRAVO	Sub-Unit Commander		
CHARLIE	Unit Commander		
DELTA	Commander Collective Training Group or Brigade Commander	Tier 1	Unit level training prepares units and sub-units to take their place within a tactical formation or combined / joint force component

ECHO	Commander Collective Training Group or Battlegroup Commander		
FOXTROT	Commander Collective Training Group or Brigade Commander		
GOLF	Commander Collective Training Group or Divisional Commander	Tier 2	Tactical formation level collective training prepares tactical formations below the combined / joint force component level for operational employment
HOTEL	Director Land Warfare	Tier 2+	Component level joint collective training prepares one or more combined / joint components for operational employment. It may be conducted in combined or joint contexts on a UK, NATO or coalition partner framework basis
INDIA	NATO		
		Tier 3	Combined / joint task force level collective training prepares a combined / joint task force for operational employment or a Permanent Joint Operating Base (PJOB) for an operational role. It may be conducted in combined or joint contexts and on a UK, Joint Expeditionary Force, NATO, EU or coalition partner framework basis.

		Tier 4	Strategic level training prepares the Defence Crisis Management Organisation (DCMO) to manage crises and provide strategic direction for, and conduct of, operations at the political-military strategic level. They may involve other Government Departments (OGD) / Non-Governmental Organisations (NGO), other International Organisations and / or NATO and the EU.
--	--	--------	---

11.2 Army Users

Users	Description
A3ES	Actors, Audiences, Adversaries, Enemies and Specialist.
Capability Owner	The Senior Responsible Officer (SRO) for capabilities for which training is required.
CJIM User	Capability elements of collective training that represent non-UK force elements. E.g., NATO or humanitarian aid organisations.
Customer / Sponsor	Those who need trained personnel to deliver Defence effect (typically in the Field Army).
Exercise Control (EXCON)	The principal control organisation (containing the Exercise Controller and his staff) that oversees and coordinates exercise activity.
General User	One or more of the [Collective Training] Users defined in this table (Table 1-2)
Observer / Mentor (OM)	Trainers who observe and assess the trainees participating in exercises.
Service Provider	An organisation (military, crown servant or industry) that supports an MoD Training Provider. Services typically include supply of staff, supply of systems or supply of training and exercise support functions.
Training Audience	Individuals or Teams expected to be the recipients of the training solution.
Wider Defence User	Anyone with MoD authorisation to access Defence information Systems and [Collective Training] information and data.



SAAB

17 November 2023

Page 83 (83)

TS-23-127-A-22

Annex U Statement of Works

Revision A
