Annex I
Contract 705356451
Dated: 28/07/2023

EXPLOSIVE VAPOUR DETECTION DEVICE (EVDD)

Integrated Test Evaluation and Acceptance Plan (ITEAP)

Version: 1.0

Dated: 26 Jul 22

Contents

APPROVALS

	Name	**Date**
Drafted by:	Jake Andrews	26 July 2022
Agreed by:	Pete Swan	26 July 2022
Endorsed by:	Andrew Lewis	29 July 2022
Endorsed by:	Major Nicholas Kennedy (on behalf of AHQ)	29 July 2022

CHANGE HISTORY

Version	**Description**	**Date**
0.1	Updated post Requirements Working Groups, ready for first full review by all stakeholders	15 Jul 22
1.0	Updated post stakeholder review	26 Jul 22

EXECUTIVE SUMMARY

1. The Integrated Test, Evaluation and Acceptance Plan (ITEAP) is the means by which Specialist EOD&S Exploitation and Countermeasures (SEEC) develops, integrates, communicates and maintains the procedures to be followed when planning and conducting through life acceptance activity.

2. It also defines the methods and processes for the Verification and Validation of all of the SEEC requirement documents. It is a living document and will be subject to review as the acquisition of Project EXPLOSIVE VAPOUR DETECTION DEVICE progresses.

3. System acceptance of the EXPLOSIVE VAPOUR DETECTION DEVICE capabilities will be based on the proposals returned during the Invitation To Tender. Post Tender Assessment, there will be further activities completed by the DT, such as [REDACTED] and developing technical publications, but there will not be independent verification of compliance against the System Requirements.

SECTION 1 – STRATEGIC CONTEXT AND OBJECTIVES

Military Context

1. **Single Statement of User Need (SSUN).** EXPLOSIVE VAPOUR DETECTION DEVICE is an Explosive Vapour Detector (EVD) procured as part of the *[REDACTED]* programme. The *[REDACTED]* SSUN in the Concept of Employment is:

"*The user requires a man-portable, deployable and robust capability to conduct [REDACTED], permitting subsequent activity."*

Aim and Objectives

2. **Aim.** This ITEAP, in support of EXPLOSIVE VAPOUR DETECTION DEVICE, defines the acceptance approach that will be used to achieve declaration of the Full Operating Capability (FOC) by the sponsor.

3. **Objective.** Its objectives are to:

   a. Relate the SRD and URD to the proving methods associated with it by means of a Verification & Validation Requirements Matrix (VVRM).

   b. Describe the Acceptance Strategy and method of acceptance.

   c. Relate System acceptance to contractual acceptance.

   d. Define specific responsibilities.

4. The content has been based on the authoritative guidance provided by the Defence Equipment & Support Knowledge in Defence (KiD).

Requirements Management

4. EXPLOSIVE VAPOUR DETECTION DEVICE is part of the *[REDACTED]* programme. An overarching *[REDACTED]* URD has been developed with a SRD derived for EXPLOSIVE VAPOUR DETECTION DEVICE that links to the relevant User Requirements (URs) from the *[REDACTED]* URD.

DLODs Integration

5. EXPLOSIVE VAPOUR DETECTION DEVICE will replace an existing capability. The DLOD implications for this are detailed below:

   a. **Training.** There are expected to be minimal changes to the Training DLoD as a result of this capability entering service as it is a like for like replacement of an existing capability. Any changes will be defined further once the competition has concluded, and the accepted solution is known.

   b. **Equipment.** EXPLOSIVE VAPOUR DETECTION DEVICE is funded to deliver support to [REDACTED]. EXPLOSIVE VAPOUR DETECTION DEVICE will be held [REDACTED].

   c. **Personnel.** There are expected to be no changes imposed on the Personnel as a result of this capability entering service.

d. **Infrastructure.** There are expected to be no changes to Infrastructure as a result of this capability entering service.

e. **Doctrine and Concepts.** There are expected to be no changes to Doctrine & Concepts as a result of this capability entering service.

f. **Organisation.** There are expected to be no changes imposed on the Organisation DLOD as a result of this capability entering service.

g. **Information.** There are expected to be no changes imposed on the Information DLOD as a result of this capability entering service.

h. **Logistics.** There are expected to be no changes imposed on the Logistics DLOD as a result of this capability entering service.

Schedule and Milestones

6. **IOC.** The IOC details will be defined in the EXPLOSIVE VAPOUR DETECTION DEVICE Full Business Case.

7. **FOC.** The FOC details will be defined in the EXPLOSIVE VAPOUR DETECTION DEVICE Full Business Case.

Project Documentation

8. Project documentation up to Official-Sensitive (OS) is stored and managed on the SEEC MS Teams site for EXPLOSIVE VAPOUR DETECTION DEVICE. All project documentation above Official-Sensitive is stored in the SEEC SharePoint on MODNET SECRET.

9. Key references are as follows in Table 1:

Table 1 – Key Documentation

Document Title	Owner	Current Version
Full Business Case (BC)	SEEC PM	Not yet written
Security Grading Guide	DEODS	1.0
Security Aspects Letter (SAL)	DE&S	1.0
User Requirement Document	DEODS	1.6
System Requirement Document	SEEC Engr	0.2

SECTION 2 – ITEA STAKEHOLDERS AND ORGANISATION

Stakeholders

10. Table 2 shows the key stakeholders and their responsibilities during Integrated, Test, Evaluation and Acceptance (ITEA).

Table 2 – Stakeholders

Role	Name & Post	Task	Description
Senior Responsible Officer	Col Paul Illingworth Army Progs-DEODS-AH	Tender Assessment	Informed of concessions against the SRD and approval to proceed sought by the RM as required. Responsible for accepting any concessions made against Key or Priority 1 User Requirements.
		Full Business Case	Accountable for approving the Full Business Case
		Safety and Environmental Case Report	Accountable for endorsing the SECR.
		Acceptance Case	Responsible for acceptance of EXPLOSIVE VAPOUR DETECTION DEVICE against the *[REDACTED]* URD. Responsible for accepting any concessions made against Key or Priority 1 User Requirements.
Army Headquarters (AHQ) Desk Officer	Maj Kev Prevett Army Progs-DEODS-Search-SO2	Tender Assessment	Informed of concessions against the SRD and approval to proceed sought by the RM as required. Responsible for accepting any concessions against Priority 2 or Priority 3 User Requirements.
		ITEA Planning	Responsible for ensuring that ITEA activities are aligned with what is required for acceptance against the URD. Responsible for the ITEAP.
		Acceptance Case	Informed of concessions against the SRD and approval to proceed sought by the RM as required. Responsible for accepting any concessions against Priority 2 or Priority 3 User Requirements.
Programme Leader	Shelley Emery DES LE STSP-SEEC-Lead	Full Business Case	Accountable for approving the Full Business Case
Lead Engineer	Lee Clapham	SECR	Accountable for endorsing the SECR as Senior Safety Responsible.

Role	Name & Post	Task	Description
	DES LE STSP-SEEC-EngLead		
Project Manager (PM)	Andrew Lewis DES LE STSP-SEEC-EODS-PM3	Issue ITT	Responsible for authoring the ITT.
		Tender Assessment	Chair the Tender Assessment Panel.
		Contract Award	Responsible for awarding the contract to the winning bidder.
		FBC	Author the Full Business Case
		PSEP	Chair the PSEPs
		ITEA Planning	Attend ITEA meetings, developing schedule and costs for ITEA activities.
		System Acceptance Case	Review System Acceptance Case before submission to the SRO.
Commercial Officer	Georgia Radley	Commercial Assessment	Responsible for assessing the commercial compliance for all tenders.
		FBC	Responsible for ensuring that the FBC is commercially robust.
		Contract Award	Responsible for awarding the contract to the winning bidder.
Requirements Manager (RM)	Maj Nicholas Kennedy (- Jul 22) Maj Matt West (Aug 22 -) DES LE STSP-SEEC-EODS-RM2	Tender Assessment	Attend the Tender Assessment Panel. Identify where Subject Matter Experts will be required for the Tender Assessment.
		ITEA Planning	Chair all ITEA working groups.
		TEPO Form	Complete the TEPO form and submit it to the STSP Programme Trials Office.
		Familiarisation Directive	Author the Familiarisation Directive and issue it to the User Familiarisation Manager.
		Familiarisation Readiness Certificate	Responsible for ensuring all trials are conducted by suitably trained personnel and that the Trial Readiness Certificate is signed by the supplier and the trials staff.
		User Familiarisation Plan	Review the Familiarisation plan to ensure that the trial will provide the evidence required for acceptance.
		User Familiarisation	Attend the Familiarisation on behalf of the DT.
		PSEP	Attend the PSEPs.

[Redacted under exemptions set out by the Freedom of Information Act]

Role	Name & Post	Task	Description
		Acceptance Case	Present the Acceptance Case to the Programme Leader.
		System Acceptance	Advise the Programme Leader at System Acceptance.
Project Engineer	Jake Andrews	Tender Assessment	Attend the Tender Assessment Panel. Identify where Subject Matter Experts will be required for the Tender Assessment.
		ITEA Planning	Chair all ITEA working groups.
		ITEAP Update	Update the ITEAP as necessary.
		User Familiarisation Plan	Review the Familiarisation plan to ensure that the trial will provide the evidence required for acceptance.
		PSEP	Attend the PSEPs.
		VVRM Update	Update the VVRM as acceptance data matures.
		Acceptance Case Report	Author the Acceptance Case Report.
		SECR	Support development of the SECR
		Hazard Identification	Attend Hazard identification (HazID)
Senior Safety Manager	Jez James DES LE STSP-SEEC-ASEP1	SECR	Responsible for ensuring that the SECR is produced in accordance with the Land System Safety Regulations.
Safety Manager	Corina Fellows DES LE STSP-SEEC-ASEP2	Tender Assessment Panel	Responsible for assessing supplier responses against the Safety questions.
		Hazard Identification	Facilitate HazID meetings.
		PSEP	Facilitate Project Safety and Environmental Panel (PSEP).
		SECR	Responsible for authoring and updating through life of the SECR.
Independent Technical Assessors	Dstl	Tender Assessment	Assist the Tender Assessment Panel.
		ITEA Planning	Attend ITEA planning meetings as required by the PM.

[Redacted under exemptions set out by the Freedom of Information Act]

Role	Name & Post	Task	Description
		Familiarisation Readiness Certificate	Signatory of the Familiarisation Readiness Certificate to confirm that all trials staff are suitably qualified to conduct the trial.
		User Familiarisation	Responsible for providing representative targets for User Familiarisation and observations on the equipment performance.
TTLS Lead	Jack Pollard DES LE STSP-SEEC-TTLS1	ITEA Planning	Attend ITEA planning meetings as required by the PM.
		Tender Assessment	Responsible for assessing supplier responses against the TTLS questions.
		Codification	Responsible for ensuring that the system is codified as specified in the SRD.
		Technical Publications	Organises contract with EDP.
		Integrated Support Plan (ISP) Review	Responsible for reviewing the ISP.
		ISSP Review	Responsible for reviewing the ISSP.
		Logistics Demonstration	Responsible for arranging and assessing the Logistics Demonstration.
		Reliability and Maintainability Statement	Organises contact through the DE&S R&M SMEs.
		Pre- Familiarisation training	Attend training courses as required to ensure that all Familiarisation staff are suitably qualified to conduct the trial.
User Familiarisation Manager	Army CapCS-MilEng-TDU-DCM-SNCO	ITEA Planning	Attend ITEA planning meetings as required by the PM.
		User Familiarisation Plan	Author the User Familiarisation Plan in accordance with the ITEAP.
		Pre- Familiarisation training	Arrange for the delivery of training courses as required to ensure that all Familiarisation troops are suitably qualified to conduct the trial.
		Familiarisation Readiness Certificate	Signatory of the Familiarisation Readiness Certificate to confirm that all trials troops are suitably qualified to conduct the trial.
		User Familiarisation	Conduct the User Familiarisation.
		User Familiarisation Report	Author the User Familiarisation Report in accordance with the ITEAP.
Programme Trials Support Office	Jim Bloomer	ITEA Planning	Attend ITEA planning meetings as required by the PM.

Role	Name & Post	Task	Description
	DES LE-STSP-PgMO-Trials	TEPO Form	Receive the TEPO form from the RM and assist with arranging the trials as required by the PM.
Supplier	TBD	All ITEA Activities	Attend ITEA planning meetings as required by the PM. Provide sufficient equipment to support trials as required by the PM. Provide training to allow the trials to be an effective assessment of the equipment. Provide all other support as required in the Statement of Requirement.
Lead User	29EODSGp-	All ITEA Activities	Provide support and subject matter expertise to the Sponsor and RM.

SECTION 3 – ACCEPTANCE

Acceptance Strategy

11. Acceptance is the process to confirm that Users' needs for the expressed capability have been met by the systems and sub-systems supplied.

12. The Acceptance Strategy for EXPLOSIVE VAPOUR DETECTION DEVICE is shown in Annex B.

13. Once the system has passed System Acceptance, SEEC will present the Acceptance Case to DEODS. DEODS are responsible for accepting the capability against the URD at the Capability Acceptance milestone.

Acceptance Milestones

14. The key acceptance events and transfer of EXPLOSIVE VAPOUR DETECTION DEVICE equipment will take place during the distinct milestone activities illustrated in Table 3. The sequential order of key milestones can be found in Annex B, for details of the dates of milestones refer to the *[REDACTED]* project schedule held by SEEC.

Table 3 - Acceptance Milestones

Milestone	Output
Contract Award	Contract awarded to successful bidder.
System Acceptance	SEEC accept the system against the SRD.
Capability Acceptance	DEODS accept the capability against the URD.
Initial Operating Capability	Quantities required for IOC are fielded with appropriate training and spares.
Full Operating Capability	Full capability delivered.

Concessions

15. If the supplier believes that they cannot achieve the standard required by the SRD, they will submit a concession request to SEEC.

16. SEEC will assess the concession request against the SRD and the impact upon the URD. Any changes that may be required to the URD must be agreed by the Sponsor before the concession is agreed to. The authority required to agree trades is clearly stated in both the URD and the SRD.

17. The concession and its status will be recorded by SEEC. Any communications that are relevant must be recorded.

18. The concession process is described in Figure 1 below.

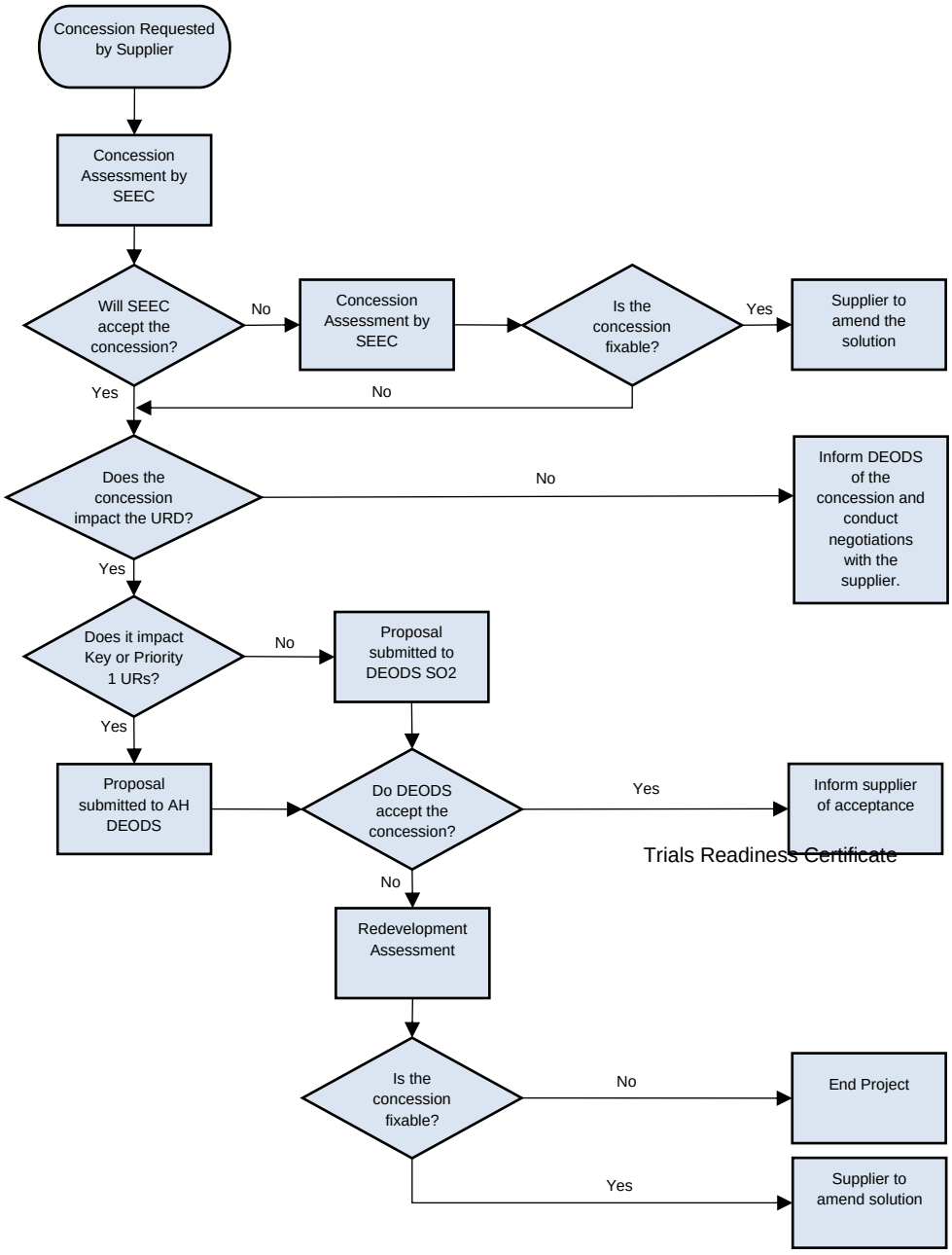

Figure 1 - Concessions Process

Trials Readiness Certificate

Signatory of the
trials staff are s

SECTION 4 – TEST AND EVALUATION

Test and Evaluation Strategy

19. Due to the time imperative on EXPLOSIVE VAPOUR DETECTION DEVICE, acceptance of the system will be conducted based on the supplier proposals. A User Familiarisation session will be run to determine the suitability of the training material and the technical documentation. This activity will be conducted against a subset of the Substances of Interest list as determined by the Authority.

Test and Evaluation Schedule

20. The Test and Evaluation schedule is managed as part of the project schedule by the *[REDACTED]* Project Manager.

21. The Test and Evaluation activities are derived from the SRD. Each System Requirement (SR) has a Threshold and Objective Measure of Performance (MOP).

a. The Threshold MOP is the minimum performance that must be achieved for system compliance.

b. The Objective MOP is a desired level of performance beyond that specified in the Threshold MOP. Compliance with the Objective MOP is not required for system compliance.

22. The Verification Category identifies the method that is to be used to obtain the evidence for acceptance. This is to ensure that the Sponsor is content, prior to a contract being awarded, that the evidence will be of a suitable standard to allow acceptance.

23. The Verification Category will be used to create test and trials plans by the relevant stakeholders; Table 4 below gives a brief description of these tests and trials.

Table 4 – Verification Activities

Name	Activity	Output	Format
Tender Assessment Panel	The Tender Assessment Panel will assess the potential solutions against the SRD to decide the preferred bidder.	Technical Marking Matrix (from the ITT)	Excel Spread Sheet
User Familiarity Session	Confirm training and technical publications are fit for purpose through a simulated search exercise.	User Familiarity Report	PDF
Logistic Demonstration (Log Demo)	Final Opportunity for the User & SEEC TTLS to witness compliance with the non-functional requirements and verify that all documentation and processes are in place.	Log Demo Report, EMA (TBC).	PDF

Name	Activity	Output	Format
Safety and Environmental Case Report (SECR)	Final opportunity for SEEC Safety to verify that the system is safe to use.	SECR	PDF

Evaluation of Evidence and its Management

24. The evidence used for System Acceptance will be drawn from the Supplier proposal. The results of the trials will be collated in the project Verification and Validation Requirements Matrix (VVRM).

25. Where individual SRs have been assessed by multiple tests, the VVRM will include all of the available test results. The VVRM will be used to create the Acceptance Case Report by the SEEC RM.

SECTION 5 - PROJECT INTERDEPENDENCIES

Strategies, Plans & Processes

26. This ITEAP is written in accordance with the SEEC DTs strategies, plans and processes, Table 5 below gives a brief description of any key project specific plans:

Table 5 - Verification Activities

Document Title	Version	Owner	Purpose
[REDACTED] Safety and Environmental Management Plan (SEMP)	1.1	*[REDACTED]* Engineer	The Safety and Environmental Management Plan (SEMP) ensures that projects can be maintained / repaired safely and can be stored and transported in a safe manner, throughout their service life, up to and including final disposal. It will also establish its effect on the environment during all stages of a project's life.
[REDACTED] Engineering Management Plan (EMP)	0.1	*[REDACTED]* Engineer	The Engineering Management Plan (EMP) documents the engineering activities, products, resources and governance required to deliver the OBI objectives in a format suitable for discussion and integration into the Project Management Plan (PMP) or Service Delivery Plan (SDP)
[REDACTED] Project Management Plan (PMP)	1.0	*[REDACTED]* PM	The Project Management Plan (PMP) is an accumulation of the plans, processes and documentation required for the successful delivery of the project. This will enable coherent communication of the project goals, strategies, action plans, control processes and success critical to the project team and stakeholders of the project.
EXPLOSIVE VAPOUR DETECTION DEVICE Integrated Logistics Support Plan (ILSP)	0.1	*[REDACTED]* TTLS Lead	The ILSP is made up of several Element Plans, it informs the contractor the expected approach to support they will take. It covers all aspects of the support solution and in conjunction with the SoW, provides the standards the contractor needs to comply with.

SECTION 6 - ITEA RESOURCES

Personnel

27. All Personnel required to support ITEA activities should be identified and engaged at the earliest opportunity by SEEC. The roles and responsibilities of each stakeholder are identified in Section 2 – ITEA Stakeholders and Organisation.

28. Currently the following Personnel have been identified for the ITEA meetings that are in addition to the tasks identified in Annex B:

Table 6 – ITEA required Personnel

ITEA ACTIVITY	PERSONNEL REQUIRED
ITEA Working Groups	Project Manager Project Engineer Safety Manager TTLS Lead Requirements Manager AHQ Desk Officer Dstl Commercial Officer
Verification and Validation Planning Meetings	Project Manager Project Engineer Safety Manager TTLS Lead Requirements Manager AHQ Desk Officer Dstl Commercial Officer
Conducting Verification and Validation Activities	See ITEA Stakeholders for the roles and responsibilities of each stakeholder.
Producing Verification and Validation Reports	See ITEA Stakeholders for the roles and responsibilities of each stakeholder.
Acceptance Meetings	SRO AHQ Desk Officer Project Manager Requirements Manager Lead Engineer Project Engineer

Facilities

29. Currently the following facilities have been identified as critical for the ITEA activities as well as achieving verification and validation of the project requirements:

Table 7 - ITEA required Facilities

ITEA ACTIVITY	FACILTIES REQUIRED
Logistic Demonstration	TBC
Pre-Familiarisation Training	TBC
User Familiarisation	TBC

Government Furnished Equipment (GFE)

30. All GFE required to support ITEA activities should be identified by all stakeholders at the earliest opportunity for agreement with SEEC.

31. Currently the following GFE has been identified for the ITEA activities:

Table 8 - ITEA required GFE

ITEA ACTIVITY	GFE REQUIRED
Logistic Demonstration	None
Pre-Familiarisation Training	None
User Familiarisation	Dstl RATCH unit

SECTION 7 - RISKS, ASSUMPTIONS AND LEARNING FROM EXPERIENCE (LFE)

Risks and Opportunities

32. SEEC Risks and Opportunities to the achievement of progressive acceptance will be reflected by *[REDACTED]* in the Risk Register contained in ARM. This approach is to ensure that acceptance risks and issues are managed as a core activity within the project.

33. The supplier will manage their ITEA Risks and Opportunities in accordance with their internal processes and this will be agreed at contract award.

Assumptions

34. The *[REDACTED]* Project Manager will manage and maintain the Master Data Assumptions List (MDAL) for *[REDACTED]*.

35. DE&S guidance mandates the use of ADAM to record 3rd Order Assumptions (3OAs). SEEC will populate and manage input to ADAM to capture the commitment to deliver Equipment and Support by documenting the validated 3OAs that underpin acquisition and support costs.

LFE

36. A Learning From Experience (LFE) report will be drafted by the Project Manager following completion of each phase of the CADMID life cycle. This will cover identified lessons, including stakeholder engagement, approvals and procurement.

ANNEX A - GLOSSARY & DEFINITIONS

Glossary

TERM	DEFINITION
3OA	3rd Order Assumption
ARM	Active Risk Manager
CADMID	Concept Assessment Demonstration Manufacture In-service Disposal
CIWG	Capability Integration Working Group
CONEMP	Concept of Employment
DEODS	Defence Explosives Ordnance Disposal and Search
DLOD	Defence Lines Of Development
DOSG	Defence Ordnance Safety Group
DT	Delivery Team
EOD	Explosives Ordnance Disposal
FOC	Full Operational Capability
GFE	Government Furnished Equipment
ILS	Integrated Logistic Support
IOC	Initial Operating Capability
ISD	In-Service Date
ITEA	Integrated Test Evaluation and Acceptance
ITEAP	Integrated Test Evaluation and Acceptance Plan
ITT	Invitation To Tender
ISSP	In-Service Support Plan
ISP	Integrated Support Plan
KSR	Key System Requirements
KUR	Key User Requirements
LFE	Learning From Experience
Log Demo	Logistics Demonstration
LSD	Logistic Support Date
MDAL	Master Data Assumptions List
MOD	Ministry of Defence
MOP	Measure of Performance

TERM	DEFINITION
OSD	Out of Service Date
PM	Project Manager
RAMP	Requirements and Acceptance Plan
RETDU	Royal Engineers Trials and Development Unit
RM	Requirements Manager
SAL	Security Aspects Letter
SECR	Safety and Environmental Case Report
SEMP	Safety and Environmental Management Plan
SEEC	Specialist, Explosive Ordnance Disposal & Search, Exploitation and Countermeasures
SR	System Requirement
SRD	System Requirements Document
TDU	Training Delivery Unit
TTLS	Technical Through Life Support
TNA	Training Needs Analysis
TRR	Test Readiness Review
TTP	Tactics, Techniques & Procedures
UR	User Requirement
URD	User Requirements Document
VVRM	Verification and Validation Requirements Matrix

Definitions

TERM	DEFINITION
Acceptance	Acceptance is a process, under the control of the Capability Manager as the acceptance authority, confirming that the user's needs for Military Capability have been met by the systems supplied. There are three formal stages; System Acceptance, IOC and FOC.
Capability	Capability is an operational outcome or effect that users of equipment need to achieve. As a system engineering term, it is the operational need which is satisfied by the deployment of an operational system, integrated with other co-operating systems.
Capability Integration Working Group	The Capability Integration Working Group (CIWG) is a non-executive advisory stakeholder group responsible to a Capability Manager for advice on the development of strategy in their area, the consideration of options in the annual planning process, and the consideration of specific equipment options to meet capability gaps.
Full Operational Capability	Full Operational Capability (FOC), defined by the URD, is what the Sponsor is acquiring. Achievement of this will be monitored and acknowledged by the Sponsor, but where it occurs later than IOC and In-Service Date (ISD) it is not marked by a separate formal declaration.
Initial Operating Capability	IOC is achieved when the capability defined in the URD is assessed as available for operational use - in its minimum usefully deployable form.

TERM	DEFINITION
In-Service Date	The ISD is the second formal stage of acceptance. ISD is declared by the User Command when the military capability provided by the system is assessed as available for operational use in its minimum usefully deployable form (IOC) with trained personnel.
Integration	Integration is a systems engineering term that refers to the progressive assembly and verification of delivered configurations of components and subsystems.
Introduction to Service	Introduction into service is the point of equipment transfer (including formal asset transfer) from the Capability Manager to the User Command for the integration of all elements which will lead to full MC.
Military Capability	MC is the combination of equipment, concept of operation/doctrine including infrastructure, force structure, training, staffing and sustainability, integrated and made available in quantities and at standards prescribed in the URD.
Sponsor	The Sponsor is the Equipment Capability Customer (ECC) to whom the DT is answerable for meeting agreed cost, performance and time targets within agreed and approved resources. The Capability Manager desk office for EXPLOSIVE VAPOUR DETECTION DEVICE is DEODS, the principal customer for the procurement and delivery into service.
System Acceptance	System acceptance can occur when evidence demonstrates that the equipment or system acquired has satisfied all of the system requirements in the SRD,
Validation	The validation process is conducted to provide objective evidence that the services (capability) provided by the system when in use comply with the needs of the stakeholders as defined in the requirements documents (URD) contained in the agreement to acquire the system. Where variances are identified, these are recorded and guide corrective actions. Since validation is a comparative assessment against needs, it also results in confirmation that the stakeholders', and in particular the users', needs were correctly identified and requested; again variances lead to corrective actions.
Verification	Verification is a systems engineering term that defines the processes which provide assurance that an integrated system satisfies its requirements. Through assessment of the system product, verification demonstrates that its behaviour and characteristics comply with its specified design requirements. Verification provides the information required to effect the remedial actions that correct failings in the realised system or the processes that act on it. The verification process (part of the ITEAP) informs design actions of the practical constraints and limitations of verification facilities (resources identified in the ITEA Plan). Temporary or accepted shortcomings against the requirement, identified during verification, can be recorded as provisos.

ANNEX B – ACCEPTANCE STRATEGY

ITT Return to FOC

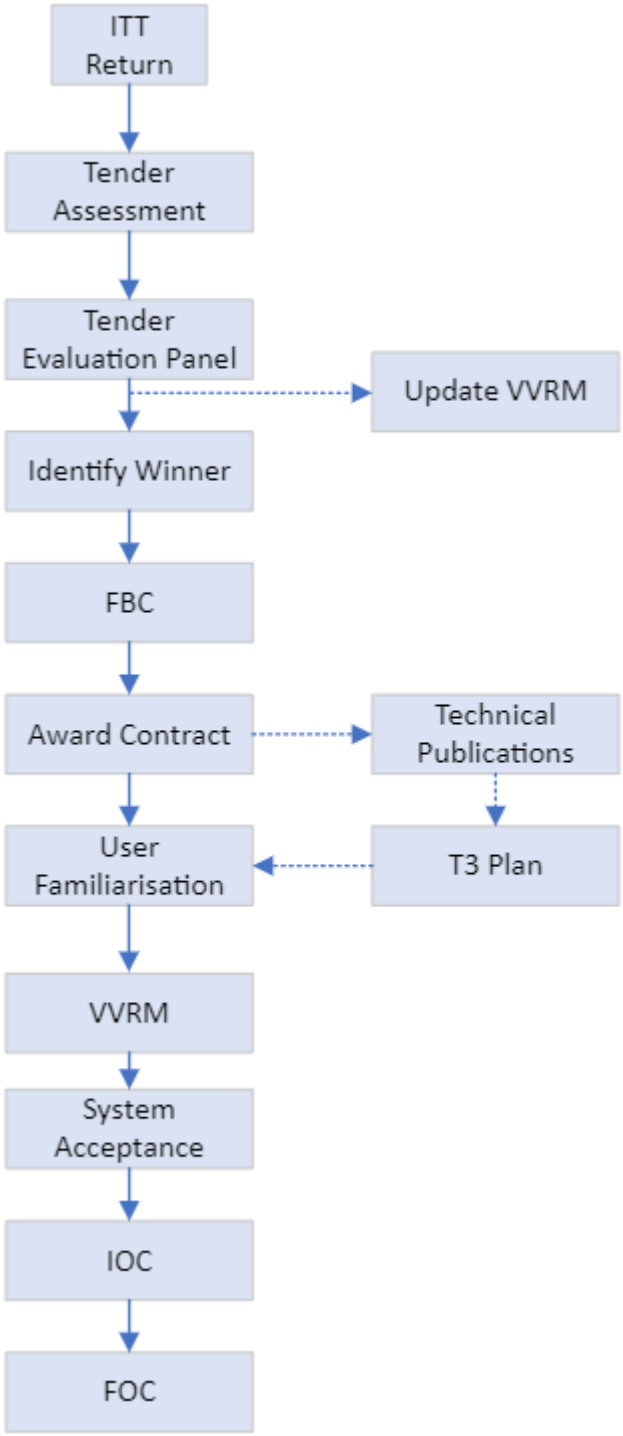

Figure 2 - Acceptance Process from ITT Return to FOC