

Protected and Modified Civilian Profile Vehicle (PaMCPV)

**Schedule 6 – Protected and Modified Civilian Profile Vehicle (PaMCPV)
Framework Agreement (FA) Statement of Requirement (SoR)**

Contract No. 711646450



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FOREWORD

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DOCUMENT CONFIGURATION CONTROL

This document is managed by Land Environment (LE), Specialist Vehicles and Uncrewed Land Systems (SVULS) Project Manager. This document shall be amended by issue of complete main section, annex, or appendix.

Version No	Date	Affected Pages	Description of change	Amendment incorporated by
0.1	21/08/2024	All	Initial Draft	<i>“Redacted due to containing someone’s name”</i>
0.2	10/02/2025	All	Updated for accuracy	<i>“Redacted due to containing someone’s name”</i>
1.0	04/07/2025	All	First Issue	<i>“Redacted due to containing someone’s name”</i>

PREFACE

SINGLE STATEMENT OF USER NEED (SSUN)

1. The SSUN is given with each Call-off Order (CoO) set of requirements.

AIM

2. The aim of this Statement of Requirement (SoR) is to detail the Authority's Project Management, Engineering, Safety and Integrated Logistics Support (ILS) requirements. This SoW is therefore a contractual document. Deliverables and timings will be defined in the individual Call-Off Orders.
3. In the scenario where a contractor wins a call-off order, they will then be required to provide the relevant documentation in accordance with Schedule 6 PaMCPV FA Statement of Requirement. This information is only required upon receipt of a contract amendment from the authority. The Contractor shall ensure contractor activities are coordinated and coherent, enabling successful delivery of the system to performance, time and cost parameters.
4. The ILS sections describe the ILS requirements that need to be met throughout the project as part of the Framework Agreement (FA), to ensure the equipment is readily supportable at optimum Through Life Cost (TLC). The Contractor shall provide ILS for the projects as detailed in this SoW and the Deliverables. An Integrated Logistics Support Plan (ILSP) has not been provided to accompany this SoW but will be included, where required, in the Call-Off Order Form and where necessary, ILS requirements will also be included within individual CoOs.
5. For the duration of the Framework Agreement and subsequent CoOs, the Contractor shall ensure that the design and selection of equipment is influenced by supportability considerations and delivered at optimum TLC.
6. For the duration of the Framework Agreement and subsequent CoOs, this SoW details what is required in order to be able to be awarded a place on the Framework Agreement and the baseline requirements that are required for each Call-off Order (CoO) under the Framework Agreement.

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SECTION 1 – PROJECT MANAGEMENT

1.1 For the duration of the Framework Agreement and subsequent CoO's, the Contractor shall:

- (i) Plan, manage, co-ordinate, and administer all aspects of the Contract, including the administration of any subcontractors; and
- (ii) Establish effective controls for the delivery of any Contract Deliverables; and
- (iii) Provide early indication to the Authority of problems encountered and their activities to reduce risk to Performance, Time and Cost parameters;

1.2 For Each Call-off Order the Contractor will need to provide a Project Management Plan (PMP), detailing the Contractor's approach to managing the scope of work required by this Framework Agreement through the Procurement, Design, Manufacture and Acceptance phases. The PMP should explain the construct of the overall management team and the project and quality, and tier 1 supply chain management approach employed. The PMP shall form part of the core deliverables for each subsequent CoO. Activities that will be considered under Project Management may include, but are not limited to:

- Progress Reporting
- Performance Monitoring and Reporting
- Financial Management
- Contract Management
- Risk Management
- Quality Management
- Safety Management
- Change / Configuration Control

1.3 The Contractor shall submit to the Authority for approval prior to implementation all changes to the PMP that the Contractor may propose. No changes shall be executed without such prior approval, in writing, from the Authority who shall respond within ten (10) working days of receipt of Change Request.

1.4 The Contractor shall arrange and host the initial kick-off meeting between the Authority's Project Team and the Contractor within thirty (30) days of Contract Award. The agenda for the meeting will be agreed between the Authority and the Contractor no later than five (5) days prior to the meeting taking place.

1.5 Dependent on the requirements of the deliverables set out in the Schedule of Requirements on award of a CoO via the Framework Agreement, there may be a requirement for formal Project Review Meetings. If required, the Contractor will invite Authority representation to Project review meetings that shall be held at a UK venue agreed with the Authority, initially held on a four (4) weekly basis. The frequency of these Project Review Meetings will vary as the contract progresses. The provision of these reports by the Contractor and receipt by the Authority shall be in accordance with DEFCON 525 (Acceptance), and will cover, as minimum, the following topics:

- Review of actions from previous meetings

- Review of production activities against Project Schedule
- Technical Updates
- Delivery Schedule
- Financial Review
- Top Risks, Issues and Opportunities
- Commercial Review
- Safety Review
- Quality Updates
- Review of Actions
- AOB

1.6 Dependent on the requirements of the deliverables set out in the Schedule of Requirements on award of a CoO via the Framework Agreement, there may be a requirement for formal Quarterly Review Meetings (QRMs). If required, the Contractor will invite Authority representation to Quarterly review Meetings that shall be held at a UK venue agreed with the Authority, on a three (3) monthly basis, starting three (3) months or twelve (12) weeks after the award of the CoO. The provision of these reports by the Contractor and receipt by the Authority shall be in accordance with DEFCON 525 (Acceptance) and will cover, as minimum, the following topics:

- Summary of Invoices
- Delays and outstanding tasks
- Commercial and Financial Summary
- Performance Measures against Key Performance Indicators
- Review of Risk, opportunities and Issues Register
- Key Engineering and technical Summary
- Integrated Logistic Support (ILS) Summary
- Quality Issues

1.7 If required, meeting minutes shall be produced for the PRM and QRM by the Contractor and submitted to the Authority for review within five (5) working days of each meeting and shall be agreed as a standing agenda item during the next meeting. The Authority shall return any comments within five (5) working days of submission.

1.8 The Contractor shall be responsible for:

- Arranging the meeting (sending calling notice)
- Provision of meeting venue (to be alternated between Authority and Contractor locations)
- Preparing the agenda
- Preparation and recording of minutes and action logs.
- Circulate minutes and action logs within five (5) Working Days post meeting.
- Retaining copies of the final accepted minutes and action log.

1.9 The Contractor shall provide an electronic dial in alternative to the meeting for any representatives that do not need to attend the full meeting or cannot make the meeting in person.

1.10 The Contractor shall ensure there is appropriate representation from Suitability Qualified and Experienced Personnel (SQEP) at all meetings, including a minute secretary. The Contractor shall distribute minutes and actions to attendees and interested stakeholders

within five (5) business days of the meeting taking place. If required, the secretary shall make any changes as identified by attendees, up-issuing within five (5) business days.

1.11 The Contractor shall be able to demonstrate the delivery and accountability for all activities, holding records for a period of 6 years from the end of the Contract.

1.12 The Contractor shall provide the Authority with access to its premises and records to enable audits as required. The timings of any audit will be agreed between the Authority and The Contractor in advance.

1.13 The Contractor shall provide electronic schedule and progress reports to the Project Manager every four (4) weeks. These will be at the midpoint between formal Project Review meetings to ensure that there is a reporting point every 2 weeks. The first of these shall be provided two (2) weeks after CoO award.

1.14 The progress reports shall detail, as a minimum, the Contractor's progress and planned activity against each of the contract deliverable elements as listed below:

- (i) Work package start / finish dates & Percentage Complete.
- (ii) Delays
- (iii) Issues and Risk
- (iv) Technical Summary

1.15 The Contractor shall have a system for routine User/Customer/Authority feedback which shall be reviewed at the QPM and PRM.

1.16 The Contractor shall manage their sub-Contractors, including but not limited to quality, customer service and invoice payments between sub-Contractor and Contractor.

1.17 Any Sub-Contractor must gain authorisation to carry out work from the Contractor prior to commencement of work.

SECTION 2 – FINANCIAL MANAGEMENT

2.1 Contractor shall submit to the Authority Financial Reports on DEFFORM 136 (or in such other form or frequency as the Authority may specify in the Contract) and to the addressees as specified in the Contract. The purpose of the Financial Management Information will provide the Authority with the value of worked planned and completed at any given point in time. The schedule for the delivery of the reports are to be delivered in accordance with the times and frequencies stated in the Project Review Meetings as defined in each Call-off Order.

2.2 The Financial Management Information to be provided on the last working day of each month should include:

- Company name
- Date
- Project Title
- Contract number
- Purchase Order number
- ID number
- Description of deliverable (e.g. milestone, platform, modification etc.)

- Quantity (number of units)
- Price per unit (£ ex. VAT)
- Total price of deliverable (£ ex. VAT)
- Accrual (%)
- Accrual price (£ ex. VAT)
- Total price of deliverables (£ ex. VAT)
- Total accrual (£ ex. VAT)
- Total payment received (£ ex. VAT)
- Accrual due (£ ex. VAT)

2.3 The Authority reserves the right to make changes throughout the life of the contract on what financial information is required.

SECTION 3 – PROJECT CONTROLS (PC) AND EARNED VALUE MANAGEMENT (EVM)

3.1 Each CoO under the Framework Agreement shall include a detailed, resourced Project Schedule Gantt Chart that defines all the activities, interdependencies, durations, including start and finish dates, key milestones and all supporting activities necessary to deliver the project against the delivery schedule from the commencement date until completion of the contract.

3.2 The Contractor shall adhere to the Project Controls Level 4 requirements for all CoO for the duration of each contract and deliver against the CDRLs for each contract.

3.3 The Level 4 requirements are:

- Project Controls System Implementation
- Contract work Breakdown Structure
- Contract Master Schedule (CMS)
- Risk and Opportunity Management
- Change Control
- Subcontractor Management – Project Control
- Subcontract Project Controls Management Requirements
- Deliverable Data Formats

3.4 The Contractor will be expected to provide the authority with EVM data in line with the requirements and T&Cs as set out within each individual Call-off Order. This section describes the minimum requirement that will be expected from the contractor for each individual CoO. The actual deliverables, dates and details will be defined within each CoO.

3.5 The contractor shall Develop, Deliver and Update as needed over the term of each Call-off Order, a Project Controls Management Plan (PCMP) The detailed configuration of the PCMP will be defined within each Call-off Order. The PCMP should include but not limited to: define the objectives, scope, constraints and assumptions, Configuration management process towards EV and risk relating to the implementation of the contractors Project Controls Management System (PCMS).

3.6 The work undertaken by the Contractor shall be subdivided into portions that are agreeable with the Authority. These subdivisions may be characterised as a Contractor Work Breakdown Structure (CWBS) and shall be defined in a Contractor Work Breakdown

Structure Dictionary. This shall be submitted to the Authority for agreement within a month of a Call-off Order Award. The Contractor will be expected to Develop, Deliver and update the CWBS in accordance with the T&Cs as defined in each Call-off Order.

3.7 The Contractor shall develop, deliver and update a Contract Master Schedule (CMS) in accordance with the terms set out in each Call-off Order. This will include the Baseline, a current forecast schedule with the updated performance against the Baseline, and a high-level summary schedule as agreed with the Authority.

3.8 The contractor shall provide to the authority an EVM report at the stated times, dates and periods as stated in each individual Call-off Order. The report as a minimum should include but not limited to:

- Work package or packages - Planned Value,
- Earned Value,
- Actual Cost,
- Schedule Performance Index,
- Cost Performance Index,
- Estimate At Completion,
- Budget At Completion,
- Variance at Completion and commentary against any variation of the work packages.
- Reification actions if they're behind schedule or over/under budget.

3.9 The use of graphic to illustrate the movement and forecast is acceptable. Each individual Call-off Order will define the specifics requirements for EVM reports.

SECTION 4 – RISK AND OPPORTUNITY MANAGEMENT

4.1 The Contractor shall identify and manage risks and opportunities.

4.2 The Contractor may be required to provide a Risk and Opportunity Management Plan (ROMP) at Call-off Order which shall describe how the Contractor will identify, capture, score, manage and communicate. risks, issues and opportunities in a structured and timely manner to ensure risks are mitigated to As Low As Reasonably Practicable (ALARP), issues are adequately addressed, and agreed opportunities are delivered throughout the lifecycle of the Contract.

4.3 A Project Risks, Issues and Opportunities Register at ITT return to cover the generic risks and opportunities expected during vehicle modification projects. Specific risk registers shall be provided for each CoO.

4.4 The project risks, issues and opportunities register shall contain the following as a minimum for each risk and opportunity:

- Unique ID
- Risk Title
- Risk Description – Cause, effect, and consequence.
- Risk Owner - Person responsible for the risk or opportunity once it has been identified.

- Impact: Trigger date, Expiry date & Target Resolution date.
- Current Risk Score – probability and impact
- Risk Plan – Title, Plan Owner, Plan Strategy: Treat, Tolerate, Terminate or Transfer, Enhance Exploit, Accept or Transfer, Plan start and expiry date, Plan description, and fallback description.
- Risk Mitigation - ID, Title, Owner of mitigation, Status: active, proposed completed or rejected, Type: Control - (tolerate), Action - (Treat) or Fallback, Start and expiry date of mitigation, Mitigation detail and review notes. Cost of Mitigation, Mitigation Effectiveness: Effective or Ineffective Mitigation Schedule alignment & Mitigation Target score
- Post Mitigation Score - probability and impacts.
- Status – Open/Closed and last updated comments

SECTION 5 – SECURITY MANAGEMENT

5.1 The Contractor shall complete the Supplier Assurance Questionnaire (SAQ) against the LOW Cyber risk profile, as identified within DEFCON 658 in the Terms and Conditions.

5.2 In the event that The Contractor does not meet the standards and controls required then a Cyber Implementation Plan (CIP) must be submitted with the tender documentation, detailing the Contractor propose mitigations where they have not demonstrated compliance with the MODs cyber security requirements as detailed within the Cyber Risk Profile. The CIP is a contractually binding document.

5.3 The Contractor and any Sub-Contractor shall adhere to DEFCON 659A and 660 under the Contract Terms and Conditions.

5.4 The Contractor shall adhere to the security and handling requirements for all project related materials, equipment, and information in line with the Security Aspects Letter (SAL) for the Contract. The Contractor shall adhere to the cyber security requirements as defined in DEFSTAN 05-138 Cyber Security Instruction and DEFCON 658 - Cyber.

5.5 All project related material, documentation and equipment, must be handled in accordance with the requirements of the Security Aspects Letter (SAL).

5.6 The SAL shall be reviewed by the Authority every 12 months as a minimum and updated as required. Should an amendment change the security classification, the Contractor will be informed and confirmation the Contractor is compliant with the amended SAL will be requested.

5.7 The Cyber risk level for each Call off Order will be assessed individually and is subject to change depending on the requirements.

SECTION 6 – SOCIAL VALUE

6.1 The Contractor shall adhere to the Social Value requirements to be defined in the Terms and Conditions of each Call-off Order.

6.2 The Contractors commitment to Social Value will be assessed at each individual CoO.

6.3 The Authority seeks a Contractor that understands their environmental impact and carbon footprint relevant to the delivery of the Contract. The Contractor is encouraged to demonstrate their commitment to Carbon Reduction. This can be detailed in a Carbon Reduction Plan (CRP) which should include but is not limited to:

- Confirmation of The Contractors commitment to achieving Net Zero by 2050 for their UK operations.
- Setting out the environmental management measures in effect, including certification schemes or specific carbon reduction measures The Contractor has adopted, and that The Contractor will be able to apply when performing the contract and that support achieving Net Zero by 2050.
- Emissions reporting in CO₂e (Carbon Dioxide Equivalent) for the six greenhouse gases - Carbon dioxide (CO₂), Methane (CH₄), Nitrous Oxide (N₂O), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), and Sulphur Hexafluoride (SF₆)
- Publication of the CRP on The Contractors website.

SECTION 7 – DELIVERY

7.1 The Contractor shall confirm a suitable location, to be agreed with the Authority, for the inspection and collection of the platform and associated equipment.

SECTION 8 – EXIT MANAGEMENT

8.1 The Contractor shall adhere to the Exit Management Process that will be defined in the Terms and Conditions of each Call-off Order.

SECTION 9 – QUALITY

9.1 NATO Quality Assurance Requirements (Design/Development and Production) - For the purposes of the Contract AQAP2110 Edition D entitled "NATO Quality Assurance Requirements for Design, Development and Production" shall apply where the Contractors Quality Management System meets the requirements of ISO 9001:2015. Certificate of Conformity shall be provided in accordance with DEFCON 627.

9.2 Quality Management System - The contractor shall maintain a Quality Management system in accordance with ISO 9001:2015 (or suitable alternative) throughout the duration of this Contract, with an appropriate scope to meet the contract deliverables, this shall be certificated by an UKAS accredited certification body or equivalent IAF member. This shall be at no additional cost to the Authority.

9.3 Deliverable Quality Plan – If required, at each Call-Off Order the Contractor shall provide a Deliverable Quality Plan 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" within 3 months of Contract Award. Once the Deliverable Quality Plan has been approved by the Authority, it shall be incorporated into the CoO. The Contractor shall be solely responsible for the accuracy, suitability and

applicability of the Deliverable Quality Plan. The Tenderer shall ensure that the processes and procedures applied to this Agreement are periodically reviewed and that any changes to the plan shall be subject to prior approval by the Authority.

9.4 Concessions - For the purposes of the Contract, Concessions shall be managed in accordance with Defence Standard 05-061 Part 1 entitled "Quality Assurance Procedural Requirements - Concessions Issue 7".

9.5 Counterfeit Avoidance Management - For the purposes of the contract, Counterfeit Avoidance Management shall be managed in accordance with Defence Standard 05-135 entitled "Avoidance of Counterfeit Materiel Issue 2".

9.6 Contractor Working Parties - For the purposes of the contract, and 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".

9.7 During the period of this Contract, Government Quality Assurance Surveillance (GQAS) may be carried out to provide confidence to the Authority that the Contractor is fulfilling the requirements of the Contract. Only an authorised MOD Government Quality Assurance Representative (GQAR) shall perform GQAS for this Contract. The guidance relating to GQAS can be found in AQAP 2070 - NATO Mutual Government Quality Assurance (GQA) Process and STANAG 4107. The Contractor shall provide reasonable access to the GQAR to undertake QA surveillance Activities.

SECTION 10 - SYSTEM ACCEPTANCE

10.1 The Authority requires assurance through a system acceptance process that the capability has met all technical, ILS, quality, safety and build standards in accordance with the contract.

10.2 The full scope of system acceptance including Factory Acceptance Testing (FAT) shall be defined in the Integrated Test Evaluation Acceptance Plan (ITEAP), as part of the CoO.

10.3 Design Reviews (DRs): The Contractor shall include Authority representation throughout the design process including the Contractor's Preliminary Design Review (PDR) and any subsequent design process to confirm the proposed design-maintained levels of performance agreed at CoO award within the required System Requirements Document (SRD). The Authority shall receive ten (10) business days' notice of any design meeting attendance requirement, and the Contractor is required to take minutes and any actions and submit to the Authority for review within three (3) business days. The Authority shall reply with any comments within five (5) business days.

10.4 In order to achieve a Critical Design Review (CDR) the Contractor shall present the following documents for approval by the Authority and the Contractor shall have received confirmation of the Authority's approval. The Authority shall provide a response within ten (10) working days from document submission. The Contractor shall address any actions from the DRs in accordance with timescales agreed in the CoO.

- Design Document (final)
- Draft Technical Documents
- Draft Training Material

10.5 Acceptance Testing: During acceptance the Contractor shall demonstrate that the capability is built in accordance with the CDR and demonstrates compliance against all System Requirements (SR's).

10.6 Authority reserves the right to be present for all FAT activity and the Contractor shall provide not less than five (5) business days' notice of such testing.

10.7 In addition to technical compliance testing of the systems, the following documentation and ILS activities are required to be completed to achieve system acceptance sign off:

- All Technical Documentation (TD) available and approved by the Authority
- A Logistic Demonstration (LD) successfully completed
- Def Stan 00-056 and 00-051 Safety and Environmental Case Report, accepted by the Authority.

10.8 The Contractor must present the overall Acceptance case with evidence to allow contractual and system acceptance.

SECTION 11 - SAFETY

11.1 The Contractor shall provide a Safety and Environmental Management Plan (SEMP) as an Appendix to the PMP which shall define and demonstrate how the Contractor will implement a coherent approach to the management of all safety and environment related activities throughout the life of the contract. The SEMP should provide reference to and align with DSA DLSR 400 Series Regulations and Def Stan 00-051 and 00-056.

11.2 For each CoO, the Contractor shall provide a Safety and Environmental Case Report (SECR) appropriate to the level of complexity of the vehicle modification.

11.3 The SECR shall be produced in accordance with Def Stan 00-056 - Safety Management Requirements for Defence Systems and Def Stan 00-051 – Environmental Management Requirements for Defence Systems, to demonstrate that the product offered is safe by design and is compliant to UK Health, Safety, and Environmental Legislation, as required by Ministry of Defence (MOD) Policy and supported by an environmental assessment to demonstrate the potential risks to the environment over and above the base vehicle platform (i.e. the modifications during disposal).

11.4 The Contractor shall facilitate, chair, and support the Project Safety and Environmental Panels during the demonstration and manufacture stages of the project delivery. The Contractor will also attend and support when requested by the Authority throughout the in-service life of the project. These would be expected to be annually following delivery and continue for the life of the vehicles. The expected Out of Service date (OSD) is in alignment with the capability profile and will be defined within each CoO.

11.5 The Contractor shall ensure that all vehicles (and vehicle fits) delivered by this Framework Agreement and associated CoOs adhere to the required standards to be UK road legal and/or country of Operation. For each CoO, Legislation Compliance must be recorded in a Legislative Compliance Assessment (LCA) with the following regulations listed below;

- The Road Vehicles (Construction and Use) Regulations 1986
- The Road Vehicle Lighting Regulations 1989

- The Road Vehicles (Authorised Weight) Regulations 1998
- Applicable Regulations (e.g. PUWER etc) held under the scope of Health and Safety at Work Act 1974.

11.6 The Contractor shall include for all platforms, a list of all elements of the capability that are covered by a legal requirement ensuring that they can demonstrate they meet the legal standard and include in the safety case any requirements for re-certification along with timescales and requirements. This shall be kept as an Annex to the Equipment Support Policy Directive (ESPD)

SECTION 12 - HAZARDOUS MATERIALS

12.1 Any hazardous materials present in the equipment supplied as part of this Framework Agreement and supplementary CoOs shall be declared in accordance with DEFCON 68 and DEFFORM 68. This information will be used by the authority to inform End of Life (EOL) disposal.

SECTION 13 - INTEGRATED LOGISTICS SUPPORT (ILS)

13.1 The Contractor shall apply ILS principles in accordance with Def Stan 00-600 Part 1 - Integrated Logistic Support, Requirements for MoD Projects. The Contractor and the Contractor's Supply Chain, under the jurisdiction of the Prime Contractor, shall be responsible and accountable for delivering all of the ILS elements required by this Framework Agreement and supplementary CoOs.

13.2 For each CoO, the Contractor shall include within the Project Schedule the Authorities ILS requirements and activities including timelines and milestone dates.

13.3 The Contractor shall identify within each CoO the major equipment suppliers and any sub-Contractor's.

13.4 As part of the overall Contractor's risk management programme, the Contractor shall include ILS risks as part of the overall Project Risk, Issue and opportunities Register.

13.5 The Contractor shall include ILS as an agenda item within the regular PRMs.

13.6 The Contractor shall provide registration for the vehicles where required, including the physical registration/number plates (VRN's). This will be detailed in each CoO.

13.7 The Contractor shall provide NATO codification for all equipment and associated spares. This will be detailed further in each CoO.

SECTION 14 - LOGISTIC DEMONSTRATION (LOG DEMO)

14.1 The Contractor shall conduct a Log Demo to provide assurance that the capability(s) is supportable. The Contractor shall ensure the Log Demo covers core ILS activities and will include, but is not limited to:

- Presentation of the capability complete in its final build standard

- Presentation of the Complete Equipment Schedule (CES) items and identify their subsequent stowed locations
- Presentation of all Technical Documentation
- Demonstration of Training and presentation of Training material
- Maintainability demonstration of equipment using documentation to prove effectiveness of ILS elements
- Demonstration of Quality Management

14.2 The contractor shall provide a Log Demo Plan to the Authority at least 10 working days prior to the Log Demo. The content of the Log Demo Plan is to be agreed with the Authority.

14.3 The contractor shall provide a Log Demo Report within 10 working days post Log Demo. The content of the Log Demo Report is to be agreed with the Authority.

14.4 Development of the Log Demo shall be reflected in the project schedule.

14.5 As part of the Log Demo, the Contractor shall be responsible for recording any actions and presenting an action log to the Authority.

14.6 The Contractor shall be responsible for the management of any Sub-Contractor's Log Demo activities.

SECTION 15 - TECHNICAL DOCUMENTATION (TD)

15.1 Development of TD shall be managed in accordance with the project schedule of the CoO.

15.2 The Contractor shall produce and deliver a suite of technical publications in Army Equipment Support Publication (AESP) format. Each CoO will specify what AESP categories are required. However, they are expected (but not limited) to include:

- 101 Purpose and Planning Information.
- 111 Equipment Support Policy Document.
- 201 Operators Manual – Contains information for Operator use and maintenance.
- 211 Aide Memoir
- 302 Technical Description
- 512 Failure Diagnosis
- 522 Maintenance Instructions.
- 532 Inspection standards
- 601 Maintenance Schedule – Contains maintenance schedule for all levels.
- 711 Illustrated Parts List.
- 741 Complete Equipment Schedule

15.3 Any additional TD required as part of a bespoke requirement will be defined in the CoOs.

15.4 The Contractor shall produce the TD in accordance with the following standard:

- Def Stan 00-601 Part 4, MOD Business Rules – Contracting for Technical Documentation – Non S1000D Business Rules.

SECTION 16 - OBSOLESCENCE

16.1 For individual CoOs, the Contractor shall be responsible for ensuring, (where possible) commonality of equipment fit and identifying any impending Obsolescence Issues. The term 'Obsolescence Issue' is defined in IEC 62402:2019.

16.2 When an Obsolescence Issue is identified, an Obsolescence Management Report will be required from the Contractor, enabling the Authority to understand the implications, timescales, and costed options to resolve, including the Contractor's recommended solution. The Authority will make the final decision regarding any obsolescence issues.

16.3 Each Obsolescence Management Report shall include the following information as a minimum;

- Details of the Obsolete/ Obsolescent part
- The Obsolescence Issue
- Timescales associated with part availability and equipment impact
- Implications, associated impact on the capability
- Costed options to resolve the obsolescence issue, including the Contractors recommended solution
- Decision timeframe, the date by which a decision is required to ensure the Obsolescence Issue doesn't impact on the capability or a decision is required to enable resolution option implementation

SECTION 17 - AUTHORITY FLEET MANAGEMENT

17.1 The Contractor shall fit a manufacturer's data plate to the vehicle (location on vehicle TBA during CDR).

17.2 The manufacturer's data plate shall be complete with the following information as a minimum. Any additional requirements shall be defined in the CoO.

- Manufacturer
- NSN
- Framework Agreement and CoO Number.
- Gross Vehicle Weight (GVW)
- Axle Load Limits

SECTION 18 - GOVERNMENT FURNISHED EQUIPMENT (GFX)

18.1 GFX i.e. the Services, information, equipment, assets and other supplies that the Authority may supply to the Contractor for the purpose of this Framework Agreement shall be detailed in each CoO.

18.2 The Authority may issue GFX during CoOs. Where GFX is included, this will be detailed in the CoO.

18.3 The provisions of DEFCON 611 and DEFCON 694 shall apply to any GFX issued to the Contractor.

18.4 Where the Authority has agreed to supply GFX for the purposes of the Contract, the Authority will be liable and responsible for transport costs of issuing such GFX to the Contractor within mainland UK. The Contractor shall be responsible for other transport arrangements, in accordance with DEFCON 621B.

18.5 The Contractor shall manage and account for all GFX supplied in accordance with Def Stan 05-99 Part 1 (Managing Government Furnished Equipment in Industry) or equivalent.

18.6 In the event that the Authority is unable to provide GFX due to unavailability or it cannot be supplied to the required timescales, the Contractor shall take reasonable measures to mitigate the consequences of any such delay.

SECTION 19 - TRAINING

19.1 The Contractor's design, delivery, assurance management and governance of all training shall adhere to the Defence Systems Approach to Training (DSAT), as defined in JSP 822 Part 1 and Part 2 (Defence Direction and Guidance for Training and Education).

19.2 For each capability supplied under a CoO, the Contractor shall provide separate Operator and Maintainer training. The Authority shall detail further training requirements for Operator and Maintainer training in each respective CoO.

19.3 The Contractor shall provide reusable training material for both Operator and Maintainer training. The training material is to be approved by the Authority prior to training delivery.

19.4 All training shall be delivered by a Suitably Qualified and Experienced Person (SQEP), whose details shall be included in the Project Delivery team information in the PMP with each CoO.

19.5 Training location will be defined by the Authority; in line with the requirements of the User.

19.6 Development and delivery of the Training should be reflected in the project schedule.

19.7 The Contractor shall provide a training record and attendance log to be presented to the Authority.

SECTION 20 - TECHNICAL REQUIREMENTS

20.1 Specific Technical Requirements shall be defined within the CoO.

20.2 The Contractor shall meet the required SR's in the CoO in line with the Evaluation Strategy and ITEAP supplied in order to meet System Acceptance.

20.3 The Contractor shall provide and maintain an Engineering Management Plan (EMP) to define technical resources, reviews, outputs, milestones, products, assumptions and risks.

- 20.4 For each CoO, the Contractor shall define how they plan to meet the contracted System Requirements in parallel with the Authority Integrated Test and Evaluation Plan (ITEAP).
- 20.5 For each CoO, the Contractor shall provide evidence to show contracted compliance for the Verification & Validation Requirements Matrix (VVRM).
- 20.6 For each CoO, the Contractor shall provide Certificates of Conformity (CofC).
- 20.7 The Contractor shall support the Authority to conduct User Acceptance trials where relevant for each CoO.
- 20.8 For each CoO, the Contractor shall provide a statement highlighting that any Human Factor Interface (HFI) risks have been considered and how they will be resolved in line with wider contract safety requirements.
- 20.9 For each CoO, the contractor shall provide a system Interface Control Document (ICD) to enable the Authority to develop future integration tasks.
- 20.10 For each CoO, the contractor shall provide external contracted evidence to assure compliance to PAS 300 at a recognised test centre. Where the contractor has used an alternative standard for testing, they must fully detail how the evidence is commensurate with that of PAS 300.
- 20.11 For each CoO, the contractor shall provide external contracted evidence to assure compliance to PAS 301 at a recognised test centre.
- 20.12 For each CoO, the contractor shall provide road load data evidence for pre and post conversion vehicles to identify the repair and maintenance delta in components following conversion. An example tests to identify this data could be special and extreme events testing.
- 20.13 For each CoO, the contractor shall provide evidence to support compliance for the Land System Certification in accordance with DefStan 23-015. The authority will inform the contractor any areas of Land System Certification which are not required.

SECTION 21 - HUMAN FACTORS INTEGRATION (HFI)

- 21.1 The integration of equipment over and above the base vehicle shall take into consideration and apply Human Factors related operator and maintainer considerations, as detailed in Def Stan 00-251 Part 1.
- 21.2 Details of any Safety, Environmental or Legislative requirements that impact on HFI decisions, shall be documented by the Contractor in the Safety and Environmental Case Report (SECR).

SECTION 22 – CONFIGURATION MANAGEMENT

- 22.1 If required, upon placement of each Call-off Order, the Contractor shall define their approach and plans for Configuration Management (CM) within a Configuration Management Plan. The Contractor shall generate a Configuration Management Plan as a Contract

deliverable as defined in the SOR for each Call-off Order. The Configuration Management Plan shall identify the class of Configuration Item (CI) that shall be subject to control action. The Contractor shall propose a CI list. This shall include plans for careful tracking of media configuration control during evolutionary development. The Contractor shall deliver to the Authority within 5 business days of any significant changes, an updated version of the Configuration Management Plan.

22.2 The Contractor shall maintain CM of the solution to assure CI identification, configuration control, configuration status accounting, and configuration audits of all hardware, software, GFA and documentation. Configuration control shall be performed in accordance with DEFSTAN 05-057. The CM process shall be conducted during all phases of the lifecycle including the implementation and in-service support phases.

22.3 For all Call-off Orders the contractor shall comply with DEFSTAN 05-057 (Configuration Management of Defence Materiel) and is to include but not limited to:

- a. Drawings
- b. Technical publications
- c. Installation Specifications
- d. Reports
- e. System level documentation
- f. System Specification document
- g. Specific Software and Hardware

22.4 The Contractor shall identify and record the fit, form & functional characteristics of the CIs. Fit, form and function are to include software and associated hardware. The Contractor shall define the terms of fit, form and function.

22.5 The Contractor shall manage, update and configure all design reference material of the project, providing a soft copy to the authority within twenty (20) business days of the changes made. This soft copy can also be delivered via the Defence Share Environment.

22.6 The Contractor shall securely store the projects design/system/project drawings, documents and all associated artefacts. All project related / specific data and information material shall be backed up and stored securely off site for business continuity.

22.7 The Contractor shall update the project design reference material including all technical and operating documentation/manuals and material on, at least, an annual basis and submit to the Authority's Project Manager for approval/review.

22.8 The Contractor shall be responsible for the management of Subcontractor CM activities.

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