

PURCHASE ORDER**SC1A PO
(Edn 10/24)****Contract No: 713952451****Contract Name: First Person View (FPV) Drone Training Fleet****Dated: 19/02/25**

Supply the Deliverables described in the Schedule to this Purchase Order, subject to the attached MOD Terms and Conditions for Less Complex Requirements (up to the applicable procurement threshold).

Contractor	Quality Assurance Requirement (Clause 8)
Name: Viking Arms Ltd Registered Address: Viking Arms Ltd, Summerbridge, Harrogate North Yorkshire HG3 4BW	AQAP 2110 Edition D Version 1 NATO Quality Assurance Requirements for Design, Development and Production. Certificate of Conformity shall be provided in accordance with DEFCON 627. No deliverable quality plan is required Concessions shall be managed in accordance with Def Stan. 05-061 Part 1, Issue 7 - Quality Assurance Procedural Requirements - Concessions. Process and controls for the avoidance of counterfeit material shall be established and applied in accordance with Def Stan. 05-135, Issue 2 - Avoidance of Counterfeit Material Where GQA is performed against this contract it will be in accordance with AQAP 2070 Edition B Version 4.

Consignor (if different from Contractor's registered address)	Transport Instructions (Clause 10)
Name: Address:	Select method of transport of Deliverables To be Delivered by the Contractor YES To be Delivered to: [REDACTED] Each consignment of the Deliverables shall be accompanied by a delivery note.

Progress Meetings (Clause 14)	Progress Reports (Clause 14)
The Contractor shall be required to attend the following meetings: Not Applicable	The Contractor is required to submit the following Reports: DEFFORM 129J and Certificate of Conformity to accompany delivery of each item.

Payment (Clause 15)
Payment is to be enabled by CP&F.

Forms and Documentation	Supply of Hazardous Deliverables (Clause 9)
<p>Forms can be obtained from the following websites:</p> <p>https://www.kid.mod.uk/maincontent/business/commercial/index.htm (Registration is required).</p> <p>https://www.gov.uk/government/organisations/ministry-of-defence/about/procurement#invoice-processing</p> <p>https://www.dstan.mod.uk/ (Registration is required).</p> <p>The MOD Forms and Documentation referred to in the Conditions are available free of charge from:</p> <p>Ministry of Defence, Forms and Pubs Commodity Management PO Box 2, Building C16, C Site Lower Arncott Bicester, OX25 1LP (Tel. 01869 256197 Fax: 01869 256824)</p> <p>Applications via email: Leidos-FormsPublications@teamleidos.mod.uk</p> <p>If you require this document in a different format (i.e. in a larger font) please contact the Authority's Representative (Commercial Officer), detailed below.</p>	<p>A completed DEFFORM 68 (Hazardous and Non-Hazardous Substances, Mixture or Articles Statement) and, if applicable, UK REACH compliant Safety Data Sheet(s) (SDS) including any related information to be supplied in compliance with the Contractor's statutory duties under Clauses 9.b, and any information arising from the provisions of Clause 9 are to be provided by email with attachment(s) in Adobe PDF or MS WORD format to:</p> <p>(1) Hard copies to be sent to:</p> <p>Hazardous Stores Information System (HSIS) Spruce 2C, #1260 MOD Abbey Wood (South) Bristol, BS34 8JH</p> <p>(2) Emails to be sent to:</p> <p>b. DESTech-QSEPEnv-HSISMulti@mod.gov.uk</p> <p>SDS which are classified above OFFICIAL including Explosive Hazard Data Sheets (EHDS) for Ordnance, Munitions or Explosives (OME) are not to be sent to HSIS and must be held by the respective Authority Delivery Team</p>

Contractor's Sensitive Information (Clause 5). Not to be published. This list shall be agreed in consultation with the Authority and the Contractor and may be reviewed and amended by agreement. The Authority shall review the list before publication of any information.
Description of Contractor's Sensitive Information: [REDACTED]
Cross reference to location of Sensitive Information: [REDACTED]
Explanation of Sensitivity: [REDACTED]
Details of potential harm resulting from disclosure: [REDACTED]
Period of Confidence (if Applicable): [REDACTED]
Contact Details for Transparency / Freedom of Information matters: Name: [REDACTED] Position: [REDACTED]

Address: Viking Arms, Summerbridge, Harrogate, North Yorkshire, HG3 4BW
Telephone Number: [REDACTED]
E-mail Address: [REDACTED]

Offer and Acceptance

A) The Purchase Order constitutes an offer by the Contractor to supply the Deliverables. This is open for acceptance by the Authority for 30 days from the date of signature. By signing the Purchase Order the Contractor agrees to be bound by the attached Terms and Conditions for Less Complex Requirements (Up to the applicable procurement threshold).

Name (Block Capitals): [REDACTED]

Position: [REDACTED]

For and on behalf of the Contractor: Viking Arms Ltd

[REDACTED]

Date: 26/02/2025

B) Acceptance

Name (Block Capitals): [REDACTED]

Position: Army Commercial AH

For and on behalf of the Authority

[REDACTED]

Authorised Signatory

Date: 12/03/2025

C) Effective Date of Contract: 12/03/2025

SCHEDULE OF REQUIREMENTS FOR THE SUPPLY OF: FIRST PERSON VIEW DRONE TRAINING FLEET

Introduction

Purpose

Chief of the General Staff (CGS) stated at the RUSI Land Warfare Conference that the British Army needs to develop an 'Any/Any' Network', capable of connecting any sensor, from any domain, from any partner to any effector in order that any British unit can destroy an enemy three times its size by 2030.

To achieve this, we must think and fight differently to refine the 'kill-web' thus increasing the lethality of the Field Army. Dir RAPSTONE has identified the establishment of a basic First-Person View drone (FPV) capability as one of his 'First 6' initiatives that delivers CGS' ambition.

Background

Learning lessons from the War in Ukraine, academic research by RUSI and CAPDEV efforts [REDACTED], the Authority has identified the class of drone that will enable the rapid training of a large cadre of pilots that Commander Field Army (CFA) has directed to start in the first financial quarter of 2025.

Objectives

This procurement enables purchase of equipment necessary to train pilots for delivering a FPV STRIKE capability in Field Army. The equipment proposed is appropriate for fitment of Anti-Tank, Anti-Personnel and Anti-Structure munitions.

Requirements

Single Statement of User Need (SSUN). The User requires a modular aerial system that is portable, rapidly deployable, organic & simple to use, with the option of multiple payloads to provide enduring day and night tactical advantage.

Outputs/deliverables/milestones

Ser.	Item	Description	Quantity
1	First-Person View 5" quadcopter style drone kit	First-Person View 5" quadcopter style drone kit (incl. batteries). Component parts provided by supplier that is assembled by the user. See ITT document (4) Technical Requirement response for detailed specification.	60
2	FPV 8" Quadcopter drone	First-Person View 8" quadcopter style bind and fly drone (incl. batteries). See ITT document (4) Technical Requirement response for detailed specification.	60
3	FPV 10" quadcopter drone	First-Person View 10" quadcopter style bind and fly drone (incl. batteries). See ITT document (4) Technical Requirement response for detailed specification.	60

4	FPV Goggle	FPV Goggle with antenna (incl. batteries). See ITT document (4) Technical Requirement response for detailed specification.	60
5	Controller	Controller (with batteries). See ITT document (4) Technical Requirement response for detailed specification.	60
6	Patch Antenna	Patch Antenna for VTx. See ITT document (4) Technical Requirement response for detailed specification.	60
7	FPV Toolkit	To include; Tweezers, wire snips, allen keys (1.5mm, 2mm, 2.5mm and 3mm), needle nose pliers and sockets for fitment of propellers and antenna extensions (6mm & 8mm).	60
8	Soldering Iron	See ITT document (4) Technical Requirement response for detailed specification.	60
9	Battery Charger	See ITT document (4) Technical Requirement response for detailed specification.	60

Equipment: A detailed specification of the equipment requirement can be found in ITT document (4) Technical Requirements of Response. The Authority expects all components to be delivered with a suitable storage medium that protects it from external stimuli during transport and storage.

Training: The authority requires 2 days equipment training to be delivered at [REDACTED] with at least 3 systems present. This training will be targeted at instructors who already have [REDACTED] experience and [REDACTED] experience with in-service sUAS capabilities. This training does not have to be structured and is intended to provide opportunity for free-flow learning as users acclimatise to the equipment.

Quality Assurance. The following primary Quality Assurance Standard Requirements must be met:

- AQAP 2310 Edition B Version 2 NATO Quality Assurance Requirements for Aviation, Space and Defence Suppliers.
- Certificate of Conformity shall be provided in accordance with DEFCON 627.

Documentation. The following documentation forms a minimum requirement and should be provided electronically (PDF / MS Word) in English, within 2 weeks of contract start date:

- i. Operator manuals
- ii. Detailed system architectures of all systems provided.

- iii. Specification Sheets of all systems, sub-systems, operating systems and communication systems.
- iv. An illustrated parts list (to include both Contractor and Vendor Part Numbers, and NSNs if available)
- v. Servicing/Maintenance documentation (inc. manuals and service bulletins)
- vi. Operating Limitations (routine and emergency);

Delivery. All equipment must be delivered to the address below (including transportation and customs clearance) **no later than 31 Mar 25.**

Delivery Address and Point of Contact:

[REDACTED]

Acceptance. The Authority will carry out a full inspection and testing of equipment on delivery, acceptance will be confirmed in writing.

Warranty. A standard manufacturer's warranty for at least 1 year (from acceptance) should be included.

Security: The Authority does not intend or expect the contract to disclose or generate classified information at OFFICIAL-SENSITIVE or above, however this situation may change throughout duration of the contract. If the classification changes a Security Aspects Letter shall be issued.

Post any potential contract award, the Authority expects the successful Contractor to ensure all personnel are aware of their security requirements for operating at MOD establishments, and the provisions, liabilities and expectations outlined in DEFCON 76 Edn (06/21).

Personnel: The systems will be operated by UK Combat soldiers in a controlled training environment. Before operating, they will have [REDACTED] of simulator training with previous experience of operating small UAS only. This system will be used to provide users with the experience required to operate future FPV military capabilities.

Cyber: A cyber risk assessment has been completed by Defence Cyber Protection Partnership.

Cyber Risk Assessment Ref (RAR) - 250131A03

Cyber Risk Profile: Not Applicable

Intellectual Property (IP) Rights (Known as IPR)

Not Applicable.

Government Furnished Supplies

Access to [REDACTED] will be provided for training purposes, including meeting rooms as necessary for delivery of training.

Payment

Payment for deliverables will be made on receipt of goods and following full inspection/testing of the equipment upon delivery. This is to ensure full compliance with specification criteria outlined in the 'outputs/deliverables' section above.

Payment will be made in GBP.

Prior to submitting any claim for payment, the Supplier is required to register their details on the Contracting, Purchasing and Finance (CP&F) electronic procurement tool via the current supported CP&F gateway (EXOSTAR), if not already registered.

Where the Supplier submits an invoice to the Authority in accordance with CP&F/EXOSTAR instructions, the Authority will consider and verify that invoice in a timely fashion.

Contract management arrangements

Not applicable for this goods contract.

End of contract/Exit strategy

The contract will not be considered closed until all deliverables have been met and accepted by the Authority.

SCHEDULE OF REQUIREMENTS FOR THE SUPPLY OF: 713952451 FIRST PERSON VIEW DRONES

Deliverables							
Item Number	MOD Stock Reference No. (NSN if applicable)	Part No. (where applicable)	Specification	Delivery Date (No later than 31 March 2025)	Total Qty	Firm Price (£) Ex VAT	
						Per Item	Total inc. packaging (and delivery if specified in the Purchase Order)
1	N/A	FPV-5INCH-KIT	FPV 5" Kit w/ 6 Batteries	31/03/2025	60	[REDACTED]	[REDACTED]
2	N/A	VAL-DP8-MK2	DP8 8" FPV Drone MK2 w/ 6 Batteries	31/03/2025	60	[REDACTED]	[REDACTED]
3	N/A	VAL-DP10-MK2	DP10 10" FPV Drone MK2 w/ 6 Batteries	31/03/2025	60	[REDACTED]	[REDACTED]
4	N/A	FPV-GOGGLE	FPV Goggle with antenna	31/03/2025	60	[REDACTED]	[REDACTED]
5	N/A	FPV-CONT	Controller	31/03/2025	60	[REDACTED]	[REDACTED]
6	N/A	PATCH-ANT	Patch Antenna	31/03/2025	60	[REDACTED]	[REDACTED]
7	N/A	TOOLKIT	Toolkit	31/03/2025	60	[REDACTED]	[REDACTED]
8	N/A	SOLD-IRON	Soldering Iron	31/03/2025	60	[REDACTED]	[REDACTED]
9	N/A	BATT-CHARGER	Battery Charger	31/03/2025	60	[REDACTED]	[REDACTED]
						Total Firm Price	£213,400.14

