

## PURCHASE ORDER

SC1A PO  
(Edn 10/24)

**Contract No:** 713756451

**Contract Name:** User Filled Off Route Mines (ORM)

**Dated:** 27/01/25

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: Alford Technologies Limited  Registered Address: Alford House Epsom Square Trowbridge BA14 0XG	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.  No deliverable quality plan is required  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

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:  <b>[REDACTED]</b>  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)
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<p>Forms can be obtained from the following websites:</p> <p><a href="https://www.kid.mod.uk/maincontent/business/commercial/index.htm">https://www.kid.mod.uk/maincontent/business/commercial/index.htm</a> (Registration is required).</p> <p><a href="https://www.gov.uk/government/organisations/ministry-of-defence/about/procurement#invoice-processing">https://www.gov.uk/government/organisations/ministry-of-defence/about/procurement#invoice-processing</a></p> <p><a href="https://www.dstan.mod.uk/">https://www.dstan.mod.uk/</a> (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 Arcott Bicester, OX25 1LP (Tel. 01869 256197 Fax: 01869 256824)</p> <p>Applications via email: <a href="mailto:Leidos-FormsPublications@teamleidos.mod.uk">Leidos-FormsPublications@teamleidos.mod.uk</a></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. <a href="mailto:DESTech-QSEPEnv-HSISMulti@mod.gov.uk">DESTech-QSEPEnv-HSISMulti@mod.gov.uk</a></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>
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<b>Contractor's Sensitive Information (Clause 5). Not to be published.</b> 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: N/A
Cross reference to location of Sensitive Information: N/A
Explanation of Sensitivity: N/A
Details of potential harm resulting from disclosure: N/A
Period of Confidence (if Applicable): N/A
Contact Details for Transparency / Freedom of Information matters: Name: [REDACTED] Position: Executive Director Address: Alford Technologies Ltd, Alford House, Epsom Square, White Horse Business Park, Trowbridge, BA140XG Telephone Number: [REDACTED] E-mail [REDACTED]
<b>Offer and Acceptance</b>

<p>A) The Purchase Order constitutes an offer by the Contractor to supply the Deliverables. This is open for acceptance by the Authority for 90 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).</p> <p>Name (Block Capitals): [REDACTED]</p> <p>Position: SALES &amp; LOGISTICS MANAGER For and on behalf of the Contractor</p> <p>[REDACTED]</p> <p>Authorised Signatory:</p> <p>Date: 28/01/2025</p>	<p>B) Acceptance</p> <p>Name (Block Capitals): [REDACTED]</p> <p>Position: Army Commercial Assistant Head (MCD) For and on behalf of the Authority</p> <p>Authorised Signatory ...[REDACTED]...(Signed Electronically) ..</p> <p>Date: 06/02/2025</p>
<p><b>C) Effective Date of Contract: 06/02/2025</b></p>	

**Statement of Requirement  
713756451 – User Filled Off Route Mines**

<u><b>Introduction</b></u>
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## Purpose

To provide a Statement of Requirement (SOR) for GLADIUS User Filled Off Route Mine (ORM) systems.

## Background

The Army requires a user filled off route mine system to enable training and operational implementation of a credible obstacle to enemy forces. The Alford's GLADIUS system (KRAKATOA and VESUVIUS) is currently in service with elements of Land forces. This procurement will widen the user base to Close Support (CS) Combat Engineers of the Royal Engineers.

## Objectives

To procure GLADIUS User Filled ORM systems (KRAKATOA and GLADIUS) for use by Close Support (CS) Combat Engineers for the provision of Counter Mobility support to Brigade Combat Teams (BCTs) of the British Army.

## Requirements

**Single Statement of User Need (SSUN).** The user requires a proven, in-service system for the generation of a credible lethal barrier in complex terrain by CS engineers.

**KURs.** The following are Key User Requirements (KURs):

- Modular user filled system to be used for defensive, demolition and EOD work matching systems currently in use (KRAKATOA and VESUVIUS).
- System performance that matches that of the in-service KRAKATOA and VESUVIUS systems.
- Systems that sit within existing safety case (KRAKATOA and VESUVIUS).
- Can be used with in-service explosives and means of initiation.
- Provided with existing in-service means of transportation/storage.

## Outputs/deliverables/milestones

**Equipment.** Alford Technologies are requested to provide the following systems:

Ser.	Title	NSN	Quantity	Remarks
1	KRAKATOA SB (EFP)	1385-99-585-9757	REDACTED	
2	KRAKATOA SB (GLADIUS)	1385-99-959-6125	REDACTED	Qty replaced with VV2904
3	KRAKATOA SB (JFC)	1385-99-287-3501	REDACTED	
4	VESUVIUS (EFP-S)	1385-99-477-6954	REDACTED	
5	VESUVIUS GLADIUS	1385-99-959-6576	REDACTED	
6	KRAKATOA Tripod	N/A	REDACTED	
7	Delivery		1	Air Freight

**Delivery.** All equipment to be delivered and accepted **no later than 31 Mar 25**. Delivery POC and address:

[REDACTED]

**Acceptance.** The Authority will carry out a full inspection and testing of equipment on delivery.

**Warranty.** Supplier to provide a manufacturer's warranty for 1 year from delivery and acceptance.

**Technical/repair support.** Not required.

**Quality Assurance.**

**Final Inspection & Test.** AQAP 2131 Edition C Version 1 NATO Quality Assurance Requirements for Final Inspection and Test. A Certificate of Completion (CoC) shall be provided in accordance with DEFCON 627.

**Quality Plans.** No Deliverable Quality Plan is required reference DEFCON 602B.

**Avoidance of Counterfeit Material.** Processes and controls for the avoidance of counterfeit material shall be established and applied in accordance with Def Stan. 05-0135, Issue 2 – Avoidance of Counterfeit Material.

**Informative Quality Assurance Standards.** For guidance on the application and interpretation of AQAPs refer to the appropriate AQAP Standards Related Document (SRD). Where GQA is performed against this contract it will be in accordance with AQAP 2070 Edition B Version 4.

**Intellectual Property (IP) Rights (known as IPR)**

Remains unchanged.

**Government Furnished Supplies**

Not Applicable

**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: USER FILLED OFF ROUTE MINES

Deliverables									
Item Number	MOD Stock Reference No.	Part No. (where applicable)	Specification	Consignee Address Code (full address is detailed in DEFFORM 96)	Packaging Requirements inc. PPQ and DofQ (as detailed in DEFFORM 96)	Delivery Date	Total Qty	Firm Price (£) Ex VAT	
								Per Item	Total inc. packaging (and delivery if specified in the Purchase Order)
1	1385-99-585-9757	KR2901	Krakatoa SB Copper EFP kit		1 x Body, 1 x EPF, 1 x loading rod, 1 x gland nut, 1 x sight, 2 x legs	31/03/2025	REDACTED	REDACTED	REDACTED
2	1385-99-959-6125	KR2902	Krakatoa SB Gladius Kit		1 x body, 1 x Gladius projectile, 1 x leading rod, 1 x Gland Nut, 1 x Sight, 2 x Legs	31/05/2025	REDACTED	REDACTED	REDACTED
3	1385-99-287-3501	KR2903	Krakatoa SB Copper JFC Kit		1 x Body, 1 x JFC, 1 x loading rod, 1 x gland nut, 1 x sight, 2 x legs	31/05/2025	REDACTED	REDACTED	REDACTED
4	1385-99-477-6954	VV2903	Vesuvius EFP-S		1 x charge with steel EFP projectile, 2 x legs and accessories	31/05/2025	REDACTED	REDACTED	REDACTED
5	1385-99-959-6576	VV2904	Vesuvius Gladius kit		1 x charge with Gladius projectile, 2 x legs and accessories	31/05/2025	REDACTED	REDACTED	REDACTED
6	N/A	CP0202	Tripod		1 x extendable Tripod Stand	31/05/2025	REDACTED	REDACTED	REDACTED
7			Delivery			31/05/2025	REDACTED	REDACTED	REDACTED
								<b>Total Firm Price</b>	831,999.50

Item Number	Consignee Address (XY code only)