

## RCloud Tasking Form – Part B: Statement of Requirement (SoR)

Title of Requirement	COTEC Arena Trials
Requisition No.	0000015321
SoR Version	0.1

1.	Statement of Requirements
1.1	Summary and Background Information
	<p>Dstl has a requirement to conduct arena trials in order to evaluate two different types of Munition Dstl delivered the REDACTED UNDER FOIA EXEMPTION Point to Point trials in March 2022. REDACTED UNDER FOIA EXEMPTION</p> <p>Dstl support is required to review and model arena trials conducted by the supplier (Defendtex and Event Horizon) and conduct their own arena trials and review and model the results.</p>
1.2	Requirement
	<p>The trial will involve multiple static firings of two variants of the REDACTED UNDER FOIA EXEMPTION. REDACTED UNDER FOIA EXEMPTION REDACTED UNDER FOIA EXEMPTION</p> <p>For the REDACTED UNDER FOIA EXEMPTION static firings will be conducted, REDACTED UNDER FOIA EXEMPTION REDACTED UNDER FOIA EXEMPTION REDACTED UNDER FOIA EXEMPTION</p> <p>REDACTED UNDER FOIA EXEMPTION fragment capture arena trials utilising strawboard witness packs, velocity foils, blast gauges are required. REDACTED UNDER FOIA EXEMPTION REDACTED UNDER FOIA EXEMPTION A Firing Schedule, proposing chronology of tests, will be agreed between Dstl and COTEC (after contract award) to make most efficient use of available trials resources.</p> <ul style="list-style-type: none"><li>REDACTED UNDER FOIA EXEMPTION</li></ul> <p><b><u>Trial Site Requirements</u></b></p> <p>The physical trial area(s) required for this trial must satisfy the following requirements:</p> <ul style="list-style-type: none"><li>The ground must be level and clear of debris.</li><li>The trial area must be of suitable size to accommodate all equipment and instrumentation.</li><li>Welfare facilities including toilets, drinking water and mains electricity must be available to Dstl staff. This must be of sufficient size in order to double as a briefing room for visitors.</li></ul>

## Data Capture

The following elements of data capture are required.

- Site Survey: Prior to the commencement of the trial, a site survey must be completed with the full layout of both types of trial including all data capture and munition placement.
- HSV: REDACTED UNDER FOIA EXEMPTION
- GO PRO: Video capture of the event from two additional points to be determined by trials manager and COTEC TCO.
- Trial Configuration Photography: COTEC are to provide a trials technical photographer for capture of high-resolution still images REDACTED UNDER FOIA EXEMPTION
- REDACTED UNDER FOIA EXEMPTION
- RHA sectioning: REDACTED UNDER FOIA
- Fragment witness packs: REDACTED UNDER FOIA EXEMPTION

COTEC are to analyse REDACTED UNDER FOIA EXEMPTION damage to all strawboard packs used during the trial (REDACTED UNDER FOIA EXEMPTION)

- REDACTED UNDER FOIA

REDACTED UNDER FOIA EXEMPTION

- Velocity-foils: REDACTED UNDER FOIA EXEMPTION
- Bespoke fragmentation medium: REDACTED UNDER FOIA EXEMPTION
- Blast gauges: REDACTED UNDER FOIA EXEMPTION.
- Flash X-Ray REDACTED UNDER FOIA EXEMPTION

REDACTED UNDER FOIA EXEMPTION

## Quality

ISO9001 Quality Management System shall be applicable to this requirement.

## Security

Please note the cyber risk level for this requirement has been identified as REDACTED UNDER FOIA EXEMPTION

Due to the classification of the work, and associated output and deliverables a REDACTED UNDER FOIA EXEMPTION has been issued with this tender, and shall be issued for any potential task award.

## Government Furnished Assets (GFA)

The following GFA has been identified as confirmed as being available to support this requirement:

GFA No.	Unique Identifier/ Serial No	Description:	Available Date	Issued by	Return Date or Disposal Date (T0+)

	GFA-1	n/a	REDACTED UNDER FOIA EXEMPTION	5/9/22	Dstl	Return 16/9/22
	GFA-2	n/a	REDACTED UNDER FOIA EXEMPTION	5/9/22	Dstl	Return 16/9/22
	GFA-3	n/a	REDACTED UNDER FOIA EXEMPTION	5/9/22	Event Horizon	Any unused munitions 30/9/22
	GFA-4	n/a	REDACTED UNDER FOIA EXEMPTION	T0	Dstl	Return 16/9/22
<p>Noting:</p> <ul style="list-style-type: none"> <li>GFA No. 1, 2, and 4 are REDACTED UNDER FOIA EXEMPTION</li> <li>GFA No 3 are expected to REDACTED UNDER FOIA EXEMPTION</li> </ul>						
<b>1.3</b>	<b>Options or follow on work</b> <i>(if none, write 'Not applicable')</i>					
	<p>The Authority sets out to confirm the Limit of Liability (LoL) for additional research and development services (forthwith referred to as Whiteboard Options) shall be set at £875,000.00, which shall be valid from the point of task placement until 31/03/2025.</p> <p>The scope of the whiteboard options shall be for additional trials and supporting activity.</p>					
<b>1.4</b>	<b>Contract Management Activities</b>					
	Bronze, Contract management to be performed locally by the Dstl project manager					
<b>1.5</b>	<b>Health &amp; Safety, Environmental, Social, Ethical, Regulatory or Legislative aspects of the requirement</b>					
	As an energetics trials site, COTEC are to abide by all the necessary legislation relating to energetic trials.					

1.6	Deliverables & Intellectual Property Rights (IPR)					
Ref.	Title	Due by	Format	Expected classification (subject to change)	What information is required in the deliverable	IPR Condition
D1	Trials Data	2 weeks after the end of the trial	Please refer to supporting documentation	REDACTED UNDER FOIA EXEMPTION	REDACTED UNDER FOIA EXEMPTION	Default RCloud Agreement Terms and Conditions shall apply

<b>1.7</b>	<b>Deliverable Acceptance Criteria</b>
	Standard RCloud v4 acceptance process.

2	Evaluation Criteria																					
2.1	Method Explanation																					
	The technical assessment shall consider the suitability of the proposal against the Dstl generated requirement. The commercial assessment shall consider a series of governance based Pass / Fail questions.																					
2.2	Technical Evaluation Criteria																					
	The technical team shall (Project Manager and Technical PoC) shall conduct a review of the submitted proposal and review its suitability against the Dstl issued SoR, objectives, and defined deliverables.																					
2.3	Commercial Evaluation Criteria																					
	<p>The Commercial assessment shall consists of the following Pass / Fail governance questions. Please note that a fail on these questions may result in Dstl rejecting the proposal.</p> <table><tr><th>Ref</th><th>Sub-Criteria Description</th><th>Scoring Range</th></tr><tr><td>1</td><td>The supplier has uploaded One unpriced technical proposal, and One priced Commercial &amp; Technical proposal</td><td>Pass/Fail</td></tr><tr><td>2</td><td>The supplier has completed and submitted a Part C Task Response form, including:<ul style="list-style-type: none"><li>Annex A: Statement Relating to Good Standing (DSPCR 2011)</li><li>Annex B: Notification of Intellectual Property Rights (IPR) Restrictions</li></ul></td><td>Pass/Fail</td></tr><tr><td>3</td><td>The proposal has been submitted as a Firm Price, and is affordable against the Authority provided budget &amp; financial profile, and is based on the approved RCloud rate card.  For the purpose of this question the budget for the current financial year, FY22/23, is declared as £100,000 (GBP)</td><td>Pass/Fail</td></tr><tr><td>4</td><td>The supplier provided unqualified acceptance against the additional terms specified in RCloud Tasking Form Part A</td><td>Pass/Fail</td></tr><tr><td>5</td><td>The supplier has submitted a Supplier Assurance Questionnaire (SAQ), in response to the specified Cyber Risk Assessment with the appropriate approval and all documents submitted. (i.e. Assurance outcome from DCPP)</td><td>Pass/Fail</td></tr><tr><td>6</td><td>The submitted proposal has a validity period of a minimum of 60 days from the tender closing date</td><td>Pass/Fail</td></tr></table>	Ref	Sub-Criteria Description	Scoring Range	1	The supplier has uploaded One unpriced technical proposal, and One priced Commercial & Technical proposal	Pass/Fail	2	The supplier has completed and submitted a Part C Task Response form, including: <ul style="list-style-type: none"><li>Annex A: Statement Relating to Good Standing (DSPCR 2011)</li><li>Annex B: Notification of Intellectual Property Rights (IPR) Restrictions</li></ul>	Pass/Fail	3	The proposal has been submitted as a Firm Price, and is affordable against the Authority provided budget & financial profile, and is based on the approved RCloud rate card.  For the purpose of this question the budget for the current financial year, FY22/23, is declared as £100,000 (GBP)	Pass/Fail	4	The supplier provided unqualified acceptance against the additional terms specified in RCloud Tasking Form Part A	Pass/Fail	5	The supplier has submitted a Supplier Assurance Questionnaire (SAQ), in response to the specified Cyber Risk Assessment with the appropriate approval and all documents submitted. (i.e. Assurance outcome from DCPP)	Pass/Fail	6	The submitted proposal has a validity period of a minimum of 60 days from the tender closing date	Pass/Fail
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	7	The submitted proposal provides a defined Point of Contact (PoC) for the Security Controller (or similar role) to REDACTED UNDER FOIA EXEMPTION	Pass/Fail
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