

Statement of Requirement (SoR)

Purpose

This document is for new Extra-Mural (EMR) Contracts. Use the [Request for Contract Action \(RCA\) Guidance for EMR](#) page on WikiD when filling out this SoR and a supporting RCA. Please seek assistance if desired from [Commercial](#) or your Divisional Procurement Representative.

This document is supplier facing and the RCA is an internal document. Please delete non-essential grey text before issuing externally/ to suppliers.

Reference Number	1000164429
Version Number	1.1
Date	25/05/2020

1.	Requirement
1.1	Title
	Spectral Freedom of Manoeuvre WPB3– Feasible solutions in dynamic EM environments
1.2	Summary
	[REDACTED – Defence]
1.3	Background
	[REDACTED – Defence]
1.4	Requirement

	<p>WPB3 – NISC</p> <p>[REDACTED – Defence]</p> <p>WPB3- FIC</p> <p>[REDACTED – Defence]</p> <p>Consultancy to SpecFOM WPB3</p> <ol style="list-style-type: none"> 1. This element of the work package will be contracted to a third party, who will provide consultancy on the basis of subject-matter expertise [REDACTED – Defence] 2. The consultancy will include: <ol style="list-style-type: none"> 2.1. Participation in two workshops relating to realisable SpecFOM solutions [REDACTED – Defence] 2.2. Participation in two-weekly teleconference project reviews, each of approximately one-hour duration. These meeting will be followed-up with an email summary of the project review. 2.3. Review of the project outputs WPB3 Del3, Del4, and Del5. The review comments should be delivered by email. 2.4. A final report summarising the work package, the findings and recommendations for future work. 2.5. The framing of at least one parallel activity that may be carried out to support this work. This might be, for example, a mathematical challenge that could be investigated by Dstl or external mathematicians.
1.5	<p>Options or follow on work (Section 1.5 is for information; Dstl is not asking for a proposal or cost for this work)</p>

WPC Implementation using real transceiver hardware

The objective of this follow-on work package is to investigate and solve problems identified in WPA [REDACTED – Defence]

WPC1

[REDACTED – Defence]

WPC2 [REDACTED – Defence]

WPC3 [REDACTED – Defence]

WPC4 [REDACTED – Defence]

WPC5 [REDACTED – Defence]

Work Package D

WPD1 Establish Contact with Academia [REDACTED – Defence]

WPD2 [REDACTED – Defence]

WPD3. [REDACTED – Defence]

WPD4 [REDACTED – Defence]

WPD5 [REDACTED – Defence]

WPD6 [REDACTED – Defence]

1.6 Deliverables & Intellectual Property Rights (IPR). (Rows shaded in blue are delivered by or with the participation of third-party consultancy.)							
Ref.	Title	Due by	Format	TRL*	Expected classification (subject to change)	What information is required in the deliverable	IPR DEFCON/ Condition
WPB3 Del1	Two-weekly progress reviews	Two-weekly throughout the task	Teleconference with supporting materials and minutes.	n/a	[REDACTED – Defence]	Short update report normally by email. Notes and actions provided post-meeting.	DEFCON 705 shall apply
WPB3 Del2	Two (nominally half-day) workshops to be conducted at times to be agreed during the project.	TBD	Teleconference, supported by presentation slides.		[REDACTED – Defence]	Presentation slides to be provided in advance of the meeting. Short summary reports to be written by participating parties.	DEFCON 705 shall apply
WPB3-Del3	Technical paper to report the NISC investigations.	Before T0 +20 weeks	Research paper supported by presentation slides.	n/a	[REDACTED – Defence]	[REDACTED – Defence]	DEFCON 705 shall apply
WPB3-Del4	Technical paper to report the FIC investigations. (May be combined with WPB3 Del 2)	Before T0 + 20 weeks	Research paper supported by presentation slides.	n/a	[REDACTED – Defence]	[REDACTED – Defence]	DEFCON 705 shall apply

WPB3- Del5	Final report including systems-level considerations for NISC and FIC.	T0 + 24 weeks	Technical report supported by a modelled demonstration	n/a	[REDACTED – Defence]	[REDACTED – Defence]	DEFCON 705 shall apply
WPB3- Del6	Consultants' summary and recommendations report	T0 + 27 weeks	Written paper	n/a	[REDACTED – Defence]	Summary of the work package, findings and recommendations for further work from the perspective of the third-party consultancy. Recommended parallel activity (e.g. maths challenge) that would support the development of this concept.	DEFCON 705 shall apply

***Technology Readiness Level required**

Notes- IPR should be inserted / checked by commercial staff before sharing with the supplier(s) to ensure accuracy.

1.7	Standard Deliverable Acceptance Criteria
1.8	Specific Deliverable Acceptance Criteria

2.	Quality Control and Assurance
2.1	Quality Control and Quality Assurance processes and standards that must be met by the contractor
	<input type="checkbox"/> ISO9001 (Quality Management Systems) <input type="checkbox"/> ISO14001 (Environment Management Systems) <input type="checkbox"/> ISO12207 (Systems and software engineering — software life cycle) <input type="checkbox"/> TickITPlus (Integrated approach to software and IT development) <input checked="" type="checkbox"/> Other: (Please specify below)
2.2	Safety, Environmental, Social, Ethical, Regulatory or Legislative aspects of the requirement

3.	Security	
3.1	Highest security classification	
	Of the work	[REDACTED – Defence]
	Of the Deliverables/ Output	[REDACTED – Defence]
3.2	Security Aspects Letter (SAL)	
	Yes If yes, please see SAL reference- <i>Enter iCAS requisition number once obtained</i>	
3.3	Cyber Risk Level	
	Low	
3.4	Cyber Risk Assessment (RA) Reference	
	Click or tap here to enter text.[REDACTED – Defence]If stated, this must be completed by the contractor before a contract can be awarded. In accordance with the Supplier Cyber Protection Risk Assessment (RA) Workflow please complete the Cyber Risk Assessment available at https://suppliercyberprotection.service.xgov.uk/	

4.	Government Furnished Assets (GFA)				
GFA to be Issued - No					
<i>If 'yes' – add details below. If 'supplier to specify' or 'no,' delete all cells below.</i>					
GFA No.	Unique Identifier/ Serial No	Description: <i>Classification, type of GFA (GFE for equipment for example), previous MOD</i>	Available Date	Issued by	Return Date or Disposal Date (T0+)

		<i>Contracts and link to deliverables</i>			<i>Please specify which</i>
GFA-1					

5. Proposal Evaluation criteria	
5.1	Technical Evaluation Criteria
	A clear, robust and concise technical plan detailing how the requirement will be met, demonstrating value for money.
5.2	Commercial Evaluation Criteria
	<ul style="list-style-type: none"> • No limiting IP issues. Any background IP claims must be specified in the proposal. • Complies with EW&C T&Cs • Costs do not exceed £200k