

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

Title of Requirement	Time Reversed Waves for [Redacted under Military sensitive technical information exemption]
Requisition No.	1000168828
SoR Version	0.2

1.	Statement of Requirements
1.1	Summary and Background Information
	<p><u>Summary</u></p> <p>The aim of this study is to determine the feasibility of using [Redacted under Military sensitive technical information exemption]</p> <p><u>Background</u></p> <p>Within the [Redacted under Military sensitive technical information exemption] project, Dstl has a requirement to develop [Redacted under Military sensitive technical information exemption]</p> <p>The technical plan for [Redacted under Military sensitive technical information exemption]</p> <p>In accordance with this plan, a number of [Redacted under Military sensitive technical information exemption]</p> <p>Subsequent research phases will need to address the potentially challenging problem of [Redacted under Military sensitive technical information exemption]</p> <p>With reference to [1] & [2], use of [Redacted under Military sensitive technical information exemption]</p>
1.2	Requirement
	<p><u>Aim</u></p> <p>With reference to sections 4.1.3 of [1] and 3.3 of [2], the aim of this study is to determine [Redacted under Military sensitive technical information exemption]</p> <p><u>References</u></p> <p>[1]. [Redacted under Military sensitive technical information exemption]</p> <p>[2]. [Redacted under Military sensitive technical information exemption].</p> <p><u>Scope</u></p> <p>It is proposed that this study is undertaken in two main phases.</p> <p><u>Phase I</u></p>

	<p>Phase I will comprise a feasibility study, applying the relevant concepts progressed in [1] and [2] Redacted under Military sensitive technical information exemption This will endeavour to answer the following (non-exhaustive) questions for example:</p> <ul style="list-style-type: none"> • Redacted under Military sensitive technical information exemption <p>Phase I should also include an initial brief and demonstration of Redacted under Military sensitive technical information exemption</p> <p><u>Assumptions and Limitations</u></p> <p>The constraints and limitations associated with real world operation shall take priority throughout this study. Redacted under Military sensitive technical information exemption</p> <p>Redacted under Military sensitive technical information exemption</p> <p>Whilst the principal purpose for this study is with regards to Redacted under Military sensitive technical information exemption</p> <p>Redacted under Military sensitive technical information exemption</p> <p><u>Definitions</u></p> <p>A series of guideline definitions have been produced to help define the project boundaries. These remain open to change/modification subject to agreement of all relevant stakeholders and are provided for reference below:</p> <p>Redacted under Military sensitive technical information exemption</p> <p><u>Confidence</u></p> <p>A large number of variables are typically associated with Redacted under Military sensitive technical information exemption</p> <p>For the purposes of this study the term Redacted under Military sensitive technical information exemption</p> <p>A similar example is provided by the Redacted under Military sensitive technical information exemption</p>
1.3	Options or follow on work <i>(if none, write 'Not applicable')</i>
	<p><u>Phase II</u></p> <p>Phase II will comprise a Redacted under Military sensitive technical information exemption including its full scope and objectives will be determined by all relevant stakeholders at a suitable point in the contract. A rough order of magnitude (ROM) cost is requested at this time.</p>
1.4	Contract Management Activities
	<p>Monthly reports by email</p> <p>Fortnightly technical discussions by phone</p> <p>End of FY will need 3rd party accrual statement by end Feb 2021</p>

1.5	Health & Safety, Environmental, Social, Ethical, Regulatory or Legislative aspects of the requirement
	No significant aspects

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	Kick-off Meeting	T0	Face to face and/or teleconference with supporting slide pack	Redacted under Military sensitive technical information	Introduction to team and discussion of task with any initial issues or questions raised.	DEFCON 705 Full Rights
D2	Initial use-case review	T0 + 3 weeks	Short report with presentation pack	Redacted under Military sensitive technical information	Outline use-case review, Redacted under Military sensitive technical information exemption	DEFCON 705 Full Rights
D3	Informal Progress Meetings	As required.	Teleconference with supporting slide packs as required	Redacted under Military sensitive technical information	Flexible format to discuss progress and matters arising	DEFCON 705 Full Rights
D4	Mid-term Review	Halfway point or thereabouts	Face to face and/or teleconference with supporting slide pack	Redacted under Military sensitive technical information	Meeting to discuss progress to-date and review proposed approach for remaining contract term.	DEFCON 705 Full Rights
D5	Draft Final Report	D7 – 5 days	Softcopy. MS Word. (To aid Dstl review)	Redacted under Military sensitive technical information	Draft technical report fully describing all work undertaken. Redacted under Military sensitive technical information exemption	DEFCON 705 Full Rights

					To be delivered a minimum of 5 working days before final presentation meeting at D7 to enable sufficient time for Dstl review.	
D6	Redacted under Military sensitive technical information	D4	Redacted under Military sensitive technical information exemption	Redacted under Military sensitive technical information	Redacted under Military sensitive technical information exemption	DEFCON 705 Full Rights
D7	Final Presentation	T0 + TBC mths	Face to face and/or teleconference with supporting slide pack.	Redacted under Military sensitive technical information	Meeting to discuss conclusions and recommendations reported at D5, plus any additional Dstl feedback.	DEFCON 705 Full Rights
D8	Redacted under Military sensitive technical information	T0 + TBC mths	Face to face meeting at contractors premises	Redacted under Military sensitive technical information	Redacted under Military sensitive technical information exemption	DEFCON 705 Full Rights
D9	Final Report	D7 + 2 wks.	Softcopy. Adobe PDF	Redacted under Military sensitive technical information	Up-issued final report incorporating any changes notified at the final presentation meeting D7.	DEFCON 705 Full Rights

1.7	Deliverable Acceptance Criteria
	All Reports shall be free from spelling and grammatical errors and shall be set out in accordance with the Statement Of Requirement (1) above.

2	Evaluation Criteria
2.1	Method Explanation
	Non-competitive,. based on whether requirements are met and value for money
2.2	Technical Evaluation Criteria
	A clear, robust and concise technical plan detailing how the requirement will be met, demonstrating value for money.
2.3	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 RCloud T&Cs • Costs do not exceed £200k