

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

<b>Title of Requirement</b>	Redacted Under FOI Exemption
<b>Requisition No.</b>	Redacted Under FOI Exemption
<b>SoR Version</b>	0.1

<b>1.</b>	<b>Statement of Requirements</b>
<b>1.1</b>	<b>Summary and Background Information</b>
	Redacted Under FOI Exemption
<b>1.2</b>	<b>Requirement</b>
	<p>Redacted Under FOI Exemption has a requirement for the expertise of a fingerprints specialist to explore and assess the use of novel mass spectrometry techniques to determine finger-mark deposits degradation / persistence over time on targeted substrates.</p> <p>The supplier would complete testing on selection of different donors<sup>1</sup> plant fingerprints on a range of surfaces/under a range of circumstances as follows:-</p> <ul style="list-style-type: none"> <li>• Materials (e.g. brass, stainless steel, plastic sheeting and ABS)</li> <li>• Contamination (e.g. deposited, aqueous based, “sticky viscous” and powder)</li> <li>• Print conditions (e.g. after various time periods and whether the print has been submerged).</li> </ul> <p>Redacted Under FOI Exemption</p>
<b>1.3</b>	<b>Options or follow on work</b> <i>(if none, write ‘Not applicable’)</i>

<sup>1</sup> Finger-mark donors to be identified as strong, medium and weak and to deposit a depletion series of mark on the substrate.

	<p>They would assess the use of novel mass spectrometry techniques for fingerprint development and lifestyle intelligence value from more challenging substrates and environment conditions such as:-</p> <ul style="list-style-type: none"> <li>• Buried / Washed / submerged samples</li> </ul> <p>Samples further contaminated (explosive residue for example)</p>
<b>1.4</b>	<b>Contract Management Activities</b>
	<b>Not Applicable</b>
<b>1.5</b>	<b>Health &amp; Safety, Environmental, Social, Ethical, Regulatory or Legislative aspects of the requirement</b>
	<b>Not Applicable</b>

Ref.	Title	Due by	Format	Expected classification (subject to change)	What information is redacted from deliverable?
D – 1	[Redacted Under FOIE exemption]	T [Redacted Under FOI Exemption]	Word document is soft and hard copy	[Redacted Under FOI]	[Redacted Under FOI Exemption]

<i>D - 2</i>	Redacted Under FOI Exemption [REDACTED]	Redacted Under FOI Exemption [REDACTED]	Redacted Under FOI Exemption [REDACTED] [REDACTED] Redacted Under FOI Exemption [REDACTED]	Redacted Under FOI Exemption [REDACTED]	First draft of thesis complete
<i>D - 3</i>	Redacted Under FOI Exemption [REDACTED]	Redacted Under FOI Exemption [REDACTED] [REDACTED] [REDACTED] [REDACTED]	Redacted Under FOI Exemption [REDACTED] [REDACTED] [REDACTED] [REDACTED]	Redacted Under FOI Exemption [REDACTED]	Submit final thesis
<i>D - 4</i>	Redacted Under FOI Exemption [REDACTED]	Redacted Under FOI Exemption [REDACTED] [REDACTED] [REDACTED]	Redacted Under FOI Exemption [REDACTED] [REDACTED] [REDACTED] [REDACTED]	Redacted Under FOI Exemption [REDACTED]	Final draft of imaging paper journal. Redacted Under FOI Exemption [REDACTED]
<i>D - 5</i>					

<b>1.7</b>	<b>Deliverable Acceptance Criteria</b>
	As per Framework T&C's' once an appropriate framework is later confirmed (links to section 13 of RCA).

<b>2</b>	<b>Evaluation Criteria</b>
2.1	Method Explanation
	Redacted Under FOI Exemption [REDACTED]
2.2	Technical Evaluation Criteria
	Within budget Pass/Fail
2.3	Commercial Evaluation Criteria
	Confirmation of the R-Cloud Terms & Conditions are acceptable. Agreed R-Cloud labour rates have been utilised in the compilation of the quotation - Pass/Fail. Completion of the Statement Relating to Good Standing (SRGS) and Research Workers Forms from both Supervisor & Student – Pass/Fail