

Situational Awareness Command & Control DT (SACC) External Safety Support (ESS) Technical Evaluation Matrix

1. The tenderer shall provide in their safety proposal a detailed response that addresses items A - G in the bid assessment Table 1 below. Guidance on how the Authority shall assess the tenderers' proposals is contained within this Annex and DEFFORM 47.

Item	Priority	Weighting	Description	Positive Indicators	Evaluator Assessment	Mark
A	L1	9	<p>Suitably Qualified & Experienced Personnel</p> <p>The Tenderer shall explain how they propose to provide the External Safety Support for the SACC DT Programme of Projects and in particular how they propose to ensure adherence to the ABM/ATM and MAA regulatory publications. The Tenderer shall provide a breakdown of the team that will provide external safety support for SACC DT projects, with an explanation of the relevant SQEP experience of each team member.</p>	<p>Safety Practitioner(s) with experience in a safety critical or safety related environment with BEng (or equivalent) qualification(s) and membership to a relevant chartered institution.</p> <p>Relevant experience of the following:</p> <p>a. The 'role, operating environment and users' of the SACC DT's ABM portfolio (or similar), and ABM/ATM air traffic control operations;</p> <p>b. MAA Regulatory Publications (MRPs) and in particular the RA1000 and RA3000 series;</p> <p>c. Defence Standard 00-56 (experience with Issue 4 essential, experience with Issue 5 highly desirable, awareness of the soon to be released Issue 6 desirable);</p> <p>d. Software safety standards including Defence Standard 00-55/2, and IEC 61508 (awareness of the recently released Def Stan 00-55/3 is desirable);</p> <p>e. Joint Service Publications 815</p>		

				and 375; f. Project Orientated Safety Management System (POSMS); g. Cassandra/eCassandra.		
B	L1	9	<p>Project Management Plan</p> <p>The Tenderer shall provide an outline Project Management Plan (PMP) that demonstrates how the company will undertake the tasks within the SACC DT External Safety Support SOW. The PMP shall include as a minimum:</p> <p>a. Assumptions, Dependencies and Constraints</p> <p>b. Strategies/plans for acceptance; assurance; risk management; issue resolution; assumptions management; stakeholder engagement and communications; project monitoring and control, including change control; project reporting; information management. Project Team organisational structure and responsibilities, including any sub-contractors;</p> <p>c. Project Milestones;</p> <p>d. High level project plan including key products,</p>	<p>Detailed information (MS Word preferred) as to how the tasks will be managed and the activities to be undertaken to deliver the requirements of the SOW.</p> <p>A comprehensive and feasible plan which identifies milestones and includes all information outlined in sections a – d of the description.</p> <p>Describes how the Tenderer will coordinate the different strands and the timescales necessary to meet the individual SACC DT project schedules.</p>		

			activities and resources.			
C	K	12	<p>Technical Support Team</p> <p>The Tenderer shall evidence and explain how its proposed resources will successfully manage the strategic direction and control of acquisition safety and environmental protection matters within the scope of the SOW, including the implementation and sustainment of the SACC DT Acquisition Safety and Environmental Management Systems (ASEMS).</p>	<p>The proposal contains a clear description of the team resources, including any proposed subcontractors, and the size and shape of the proposed team which gives the Authority confidence that it could successfully deliver the requirements in the SOW.</p> <p>The evidence supplied provides confirmation that the individuals within the team have verifiable experience of managing safety strategy.</p> <p>A clear proposed approach to the review, upgrade and sustainment of an ASEMS for SACC DT.</p>		
D	K	12	<p>Organisation</p> <p>The tenderer shall provide details of the organisation, the key personnel in the company, the personnel who will be involved in providing the requisite SACC DT ESS support and the company's succession planning to ensure an enduring quality of support throughout the contract life. This shall include any sub-contractors.</p>	<p>Organisation chart and details of succession planning, together with details of the arrangements in place that allow organisations and arrangements to be monitored, reviewed and audited to ensure their continuous effectiveness and improvement.</p>		
E	L2	6	<p>Safety Cases</p> <p>The Tenderer shall explain how they will produce ABM/ATS safety cases, and how they intend to obtain stakeholder feedback through SWG and PSC for agreement.</p>	<p>The proposal contains evidence that displays understanding of the appropriate activities and process to produce ABM/ATS safety cases.</p>		
F	K	12	<p>Safety Management Plan</p> <p>The tenderer shall explain their proposed approach to producing a Safety Management Plan for an ATS/</p>	<p>A detailed proposed approach to the production of an SMP for an Air Defence system clearly identifying strategy details, arrangements and D&M acquisition phase plans.</p>		

			Air Defence system which should detail the strategy, arrangements and plans for the activities required during a D&M acquisition phase.			
G	L2	6	<p>Technical Marking Support</p> <p>The Tenderer shall provide evidence and explain how they will provide technical marking expertise for the DPQQ and ITN/ITT stages in the SACC DT projects.</p>	<p>The proposal and CVs give the Authority confidence that the individuals proposed to support the technical marking have the required skills and experience including a clear understanding of the importance of fair and objective marking and a clear understanding of DPQQ and ITN/ITT process under European procurement regulations.</p>		

Table 1 Bid Assessment Criteria

Tender Assessment Guidance

2. Each assessment item in table 1 above has a detailed description of the information to be provided to answer the questions set against for that item. Each item in the assessment has been allocated a 'weighting' and a priority as defined by table 2 below.

PRIORITY	DEFINITION	Weighting
K	Key – assessed as being key to the achievement of the requirement.	12
L1	High Priority – assessed as being very important to the achievement of the requirement.	9
L2	Medium Priority – assessed as being important to the achievement of the requirement.	6
L3	Low Priority - assessed as being of low importance to the achievement of the requirement.	4

Table 2 Prioritisation scheme

3. For each question the mark will be allocated in accordance with the following guidance:

Mark	Confidence Description	Selection Characteristics
10	High Confidence and Very Low Risk	Has demonstrated a complete understanding of goals and objectives and;
		Comprehensive evidence is provided to demonstrate ability in meeting the requirement and;
		Highly relevant experience, skills, competence, capacity and/or approach / process demonstrated and;
		Nil deficiencies in the response provided and a perceived very low risk
7	Good Confidence and Low Risk	Has demonstrated a good understanding of goals and objectives and;
		Thorough evidence is provided to demonstrate ability in meeting the requirement and;
		Relevant experience, skills, competence, capacity and/or approach / process demonstrated and;
		Acceptable deficiencies in the response provided and perceived low risk .

3	Little Confidence and High Risk	Has demonstrated little understanding of goals and objectives or;
		Little and/or inconsistent evidence is provided to demonstrate ability in meeting the requirement or;
		Marginal experience, skills, competence, capacity and/or approach / process demonstrated or;
		Several deficiencies in the response provided and perceived high risk .
0	No Confidence and Very High Risk	Has demonstrated very poor or no understanding of goals and objectives or;
		Limited or no evidence is provided to demonstrate ability in meeting the requirement or;
		Limited experience, skills, competence, capacity and/or approach / process demonstrated or;
		Significant deficiencies in the response provided and perceived very high risk .

Table 3 Marking Criteria

4. For each question there is a pass mark given in Table 4 below. To be technically compliant, the Tenderer must gain a mark of at least 7 for each question.

Question	Weighting	Pass Mark	Total
A	9	7	63
B	9	7	63
C	12	7	84
D	12	7	84
E	6	7	42
F	12	7	84
G	12	7	84
H	12	7	84
I	4	7	28
J	12	7	84

Table 4 Pass Mark Criteria