

**Situational Awareness Command & Control DT (SACC) Surface Maritime Link 22 (SML22) PHASE 1**  
**Technical Support Statement of Work Marking Guide**

1. The tenderer shall provide in their technical proposal a detailed response that addresses items A - K in the bid assessment Table 1 below in relation to all the requirements in the Statement of Work (SOW). Guidance on how the Authority shall assess the tenderers' proposals is contained within this Annex and DEFFORM 47. The technical proposal shall be detailed and proposed in the context of the SML22 Programme and documented using MS Word (preferred). Tenderers are advised to use relevant and applicable examples/scenarios, flow/process chat, diagrams and references to the SOW and relevant standards/regulations to demonstrate understanding and show evidence where possible.

2.

<b>Item</b>	<b>Priority</b>	<b>Weighting</b>	<b>Description</b>	<b>Positive Indicators</b>	<b>Evaluator's Assessment</b>	<b>Mark</b>
A	L1	9	The Tenderer shall propose how it will provide TDLSE support to the Demonstration and Manufacturing stages of MOD's acquisition lifecycle.	1) The proposal demonstrates knowledge of: <ul style="list-style-type: none"> <li>• MOD project management process,</li> <li>• MOD's acquisition cycle,</li> <li>• D&amp;M activities</li> <li>• The combat systems policies on tactical data links in the MOD.</li> </ul> 2) The proposal demonstrates understanding of synergy between the work required and the demonstration and manufacturing stages of MOD's acquisition lifecycle		
B	K	12	The tenderer shall propose how it will provide TDL SME design and engineering	1) The proposal demonstrates understanding of all the work required with reference to the SOW		

			<p>advice support to the Tactical Data Link Project Management Team (PMT) during the Link 16 upgrade on T45.</p>	<p>and provides details of how the work will be delivered</p> <p>2) Details a tailored approach / methodology for identifying technical issues, monitoring quality and compliance and controlling technical trials and acceptance</p> <p>3) Covers and demonstrates understanding of Link 11, Link 16 and Link 22 tactical data links as well as STDL (e) and the regulations and standards applicable to the installation and use of TDLs in the EU.</p>		
C	K	12	<p>The tenderer shall propose how it will resource and support the PMT at Technical Review and Progress Meetings acting as a technical authority in the resolution of problems.</p>	<p>1) Details how tenderer will:</p> <ul style="list-style-type: none"> <li>• Support pre-meeting engagement</li> <li>• Resolve technical issues using a standardised approach or MOD issue management process</li> <li>• Minimise the Authorities exposure to technical risk and provide direction and guidance to contractor company on technical issues</li> </ul> <p>2) Shows understanding of PDR/CDR, QPR, CSIC, and CC activities.</p>		

D	K	12	The tender shall propose how it will provide support as the TDLSE during the FAT of the software upgrade and installation on Type 45's Command Management System (CMS) with particular reference to Link 11 and Link 16 Tactical Data Links.	<p>1) Details how tenderer will:</p> <ul style="list-style-type: none"> <li>• Provide guidance and support pre-FAT engagement</li> <li>• Monitor the implementation of Test requirements and handle technical issues using a standardised approach or MOD issue management process</li> <li>• Manage risk associated with TDL FAT</li> <li>• Liaise with and Coordinate Contractor company pre to post FAT</li> <li>• Ensure compliance to the requirement and relevant TDL standards</li> <li>• Ensure the SSD is updated and the GFA's are accounted for</li> <li>• Review and assess FAT reports from contractors</li> </ul> <p>2) Shows understanding of the FAT process and regression testing of a TDL system.</p>		
E	K	12	The tender shall propose how it will provide support to the Authority as the TDLSE during the MISC Demonstration with reference to Type 45's Command Management System (CMS)	<p>1) Details how tenderer will:</p> <ul style="list-style-type: none"> <li>• Engage with MISC stakeholders</li> <li>• Implement requirements and handle technical issues using a standardised approach or MOD issue management process</li> </ul>		

			and Link 11 and Link 16 TDLs.	<ul style="list-style-type: none"> <li>• Manage risk associated with MISC Demonstration</li> <li>• Review and assure the outputs of the MISC Demonstration</li> <li>• Liaise with and Coordinate contractor company pre to post MISC demonstration activities</li> </ul> <p>2) Shows understanding of the MISC Demonstration process and outputs.</p> <p>.</p>		
F	L1	9	With reference to the Key Events the tender shall propose how it will develop and maintain Technical Plans detailing events, tasks to be performed, criteria for acceptance and deliverables expected to achieving the required objective.	<p>3) The proposal demonstrates a proactive method of:</p> <ul style="list-style-type: none"> <li>a) Gathering information</li> <li>b) Developing a plan</li> <li>c) Communicating and agreeing the Plan</li> <li>d) Monitoring and updating the plan</li> </ul>		
G	K	12	<p>The Tenderer shall propose a methodology for staffing and providing technical SME support through the PTM to Stakeholders with clarification on technical issues and the baseline requirement.</p> <p>It shall include how they will gain direction from key stakeholders where the questions raised concern operational issues.</p>	<p>1) The proposal offers an effective and efficient approach to:</p> <ul style="list-style-type: none"> <li>• Deal with Navy Command (NC) Systems and Processes</li> <li>• Gain direction from NC and Key Stakeholders when required</li> <li>• Provide technical direction in the resolution of complex technical issues related to tactical data links.</li> </ul>		

H	K	12	The Tenderer shall propose how they will handle and review Data Link Change Proposals and evaluate impact upon the SML-22 baseline.	<p>1) The proposal details 'WHAT' level of support will be provided and 'HOW' it will effectively:</p> <ul style="list-style-type: none"> <li>• Manage Data Link Change Proposals with clear formal change management procedures</li> <li>• Identifying and engaging with stakeholders to maintain a project baseline. It offers to use suitable communication mechanisms.</li> <li>• Carrying out a comprehensive review of change proposals in a systematic and effective manner.</li> <li>• Supporting the formal DLCP process, the development of STANAGS and their subsequent system integration.</li> </ul>		
I	K	9	The Tenderer shall propose how they will develop a Configuration Management plan to record and prioritise recorded problem reports in preparation for formal sentencing.	<p>1) The proposal demonstrates in detail how it will provide an effective:</p> <p>Configuration control, including but not limited to robust change control procedures and maintenance of audit trails, which gives the Authority confidence that the key documentation would be maintained under strict configuration control.</p>		
J	K	12	The Tenderer shall propose how they will maintain the configuration status of the Technical baseline documents using the proposed formal change control procedures in item I	<p>1) Demonstrates clear understanding of the format, details and importance of maintaining the configuration status of the Tech baseline documents.</p> <p>2) With reference to the SOW and</p>		

			above in relation to the Key Events and JSP 604 process.	<p>from experience; identifies the technical baseline documents that require configuration status control and demonstrates how it will maintain accurate configuration status of those documents.</p> <p>3) Demonstrates knowledge of the JSP 604 process with regards to TDL standards.</p>		
K	L2	6	The Tenderer shall propose how they will feed into the development of a baseline migration plan for the transfer of Type 45 Link 16 Development capabilities into the Phase 2 activities.	<p>1) Details how it will work collaboratively as a team, ensuring effective communication and clarity of task.</p> <p>2) Demonstrates a detailed knowledge of the process and content of producing a baseline migration plan</p> <p>3) Is aware of the need to consider planning assumptions, dependencies, risk and opportunities and clearly states how each will be managed.</p>		
L	L2	6	The Tenderer shall propose how they will capture and facilitate the transfer of SME technical knowledge to the PMT in support of the SML 22 programme.	<p>1) Offers a detailed practical approach of how it will capture, and communicate technical knowledge and lessons learnt during the course of the programme to the PMT, highlighting the intended mechanism, technique(s), frequency, avenues the tenderer will use within a project team environment with the</p>		

				specific aim of transferring technical knowledge to the PMT.		
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Table 1 Bid Assessment Criteria

## Tender Assessment Guidance

1. 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

Table 2 Prioritisation scheme

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

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

		<b>Acceptable deficiencies</b> in the response provided and perceived <b>low risk</b> .
4	Medium Confidence and Medium Risk	Has demonstrated <b>acceptable understanding</b> of goals and objectives and;
		<b>Considerable evidence</b> is provided to demonstrate ability in meeting the requirement and;
		<b>Some considerable</b> experience, skills, competence, capacity and/or approach / process demonstrated and;
		<b>Marginal deficiencies</b> in the response provided and perceived <b>low risk</b> .
2	Little Confidence and High Risk	Has demonstrated <b>little understanding</b> of goals and objectives or;
		<b>Little and/or inconsistent evidence</b> is provided to demonstrate ability in meeting the requirement or;
		<b>Marginal</b> experience, skills, competence, capacity and/or approach / process demonstrated or;
		<b>Several deficiencies</b> in the response provided and perceived <b>high risk</b> .
0	No Confidence and Very High Risk	Has demonstrated <b>very poor or no understanding</b> of goals and objectives or;
		<b>Limited or no evidence</b> is provided to demonstrate ability in meeting the requirement or;
		<b>Limited</b> experience, skills, competence, capacity and/or approach / process demonstrated or;
		<b>Significant deficiencies</b> in the response provided and perceived <b>very high risk</b> .

Table 3 Marking Criteria

3. 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	12	7	84
C	12	7	84
D	12	7	84
E	12	7	84
F	9	7	63
G	12	7	84
H	12	7	84
I	9	7	63
J	12	7	84
K	6	7	42
L	6	7	42

Table 4 Pass Mark Criteria