

**SKILLS FRAMEWORK FOR MARINE AND OFFSHORE  
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT**

<b>TSC Category</b>	Supply Chain Management					
<b>TSC</b>	Material Inspection					
<b>TSC Description</b>	Verify correctness and usability of vendor products and services through specification-matching and quality checks					
<b>TSC Proficiency Description</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Level 4</b>	<b>Level 5</b>	<b>Level 6</b>
			<b>MAR-SCL-3002-1.1</b>	<b>MAR-SCL-4002-1.1</b>		
			Apply material-inspection procedures and report non-conformities of goods received	Develop material-inspection procedures and manage non-conformities of goods received		
<b>Knowledge</b>			<ul style="list-style-type: none"> <li>• Purchase orders (POs) and delivery orders (DOs)</li> <li>• Types of inspection requests (IRs) and inspection procedures (IPs)</li> <li>• Quality certificate for goods receipt, certificate of conformance (COC) and other procurement-related documentation</li> <li>• Technical specifications of commonly procured items</li> <li>• Types of marine equipment, parts and materials</li> <li>• Types of ships and rigs, terminologies and features</li> </ul>	<ul style="list-style-type: none"> <li>• Technical specifications of key critical components for rigs, ships and marine equipment</li> <li>• Inspection requirements and management processes</li> <li>• Management of delivery orders (DOs) non-conformance</li> <li>• Principles of lodging complaints and evidence requirements</li> <li>• Types of redressal policies</li> </ul>		
<b>Abilities</b>			<ul style="list-style-type: none"> <li>• Compare DOs against POs to verify correct quality and type of marine equipment, parts and/or materials delivered</li> <li>• Conduct preliminary visual inspections to ensure marine equipment, parts and</li> </ul>	<ul style="list-style-type: none"> <li>• Verify the states of key critical components upon delivery to ensure the correct items have been received and in good condition</li> <li>• Manage non-conformances of DOs against purchase orders (POs)</li> </ul>		

**SKILLS FRAMEWORK FOR MARINE AND OFFSHORE  
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT**

			<p>materials delivered are in good condition</p> <ul style="list-style-type: none"> <li>• Verify material test certificates (MTCs), manufacturing certificates (Mfg. TCs) and guarantee certificates (GCs)</li> <li>• Identify signs of any packaging damage upon arrival as potential indications warranting extra care</li> <li>• Conduct required inspections with warehousing and quality assurance and quality control (QA/QC) departments</li> <li>• Collate data in collaboration with warehousing and QA/QC departments to evaluate vendors</li> <li>• Prepare vendor compliance reports outlining conformance to PO specifications and quality of goods delivered</li> </ul>	<ul style="list-style-type: none"> <li>• Manage technical specification and quality issues pertaining to marine equipment, parts and materials supplied</li> <li>• Liaise with warehousing and quality assurance and quality control (QA/QC) departments to establish inspection requirements</li> <li>• Gain input from engineering departments on testing requirements and make adjustments to procedures</li> <li>• Liaise with warehousing and QA/QC to address concerns resulting from inspections</li> <li>• Formulate rejection notices and launch formal complaints to initiate redressal processes when appropriate</li> <li>• Evaluate vendor compliance reports to highlight recurring issues and propose more reliable alternatives</li> </ul>		
--	--	--	---	--	--	--