

TSC Category	Project Management					
TSC	Project Feasibility Assessment					
TSC Description	Evaluate project scopes to ensure commercial, legal, technical, and operational feasibility					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
				MAR-PMT-4003-1.1	MAR-PMT-5003-1.1	MAR-PMT-6003-1.1
				Assess capacity of functional areas to deliver on project expectations	Analyse large scale project requirements and potential risks against organisation's capacity	Evaluate organisation's overall capability to deliver on related projects within a programme
Knowledge				<ul style="list-style-type: none"> • Tools to evaluate business environments • Methods to use and prepare assessment models • Types of key cost-benefit indicators • Assumptions of financial models • Components of feasibility study reports • Principles of advanced project management • Types of ships and rigs, terminologies and features • Types of technical drawings and production processes • Applications of material and equipment • Relevant workplace safety and health (WSH) policies and procedures • Relevant regulatory requirements and guidelines 	<ul style="list-style-type: none"> • Organisation's vision, mission, and values • Organisational objectives and capabilities • Feasibility assessment processes • Methods to evaluate findings from assessment models • Types of risk management principles 	<ul style="list-style-type: none"> • Implications of external and internal business environments • Organisational capabilities across all functional areas • Organisation's strategies and priorities • Principles of business case development • Organisation's project portfolio • Interpretation of complex financial models and projections

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

<p>Abilities</p>				<ul style="list-style-type: none"> • Evaluate availability of technical resources in specified functional areas required to deliver projects • Analyse estimated total cost of projects compared to potential benefits • Assess legal requirements and possible conflicts to the organisation • Evaluate operational requirements in specified functional areas associated with delivering projects • Analyse proposed project time schedules • Communicate key findings to senior executives and key internal and external stakeholders 	<ul style="list-style-type: none"> • Evaluate alignment of projects with organisational objectives • Assess organisational capabilities and capacity to deliver projects as per schedule • Prepare financial projections to facilitate economic feasibility assessments • Recommend authorisation of projects in accordance with feasibility assessment results 	<ul style="list-style-type: none"> • Assess alignment of project portfolio with the organisation's vision, mission and values • Assess business environments to determine potential challenges • Advise on possible conflicts with existing and upcoming projects • Assess organisational capabilities and capacity to deliver projects concurrently • Interpret financial projections to determine economic feasibility of current programme portfolio • Prioritise projects based on viability and impact to the organisation • Establish business cases to justify decisions to accept or reject projects
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