

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

<b>TSC Category</b>	General Management					
<b>TSC</b>	Intellectual Property Management					
<b>TSC Description</b>	Formulate intellectual property management strategies and procedures to protect the organisation's intellectual property assets					
<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-GMT-3006-1.1</b>	<b>MAR-GMT-4006-1.1</b>	<b>MAR-GMT-5006-1.1</b>	<b>MAR-GMT-6006-1.1</b>
			Support the implementation of systems for intellectual property (IP) review and registration processes	Implement intellectual property (IP) review and registration processes by analysing product specifications and drafting patent filings	Establish intellectual property (IP) management procedures in alignment with the overall organisation strategies	Drive organisation's intellectual property (IP) management strategies in alignment with the organisational vision, mission and values
<b>Knowledge</b>			<ul style="list-style-type: none"> <li>Specific requirements for IP review and registration processes</li> <li>Data required for IP review and registration</li> <li>Relevant legislations and regulations relating to IP</li> </ul>	<ul style="list-style-type: none"> <li>Procedures for IP review</li> <li>Types of IP and registration processes</li> <li>Stages in IP lifecycle</li> <li>Business significance and impact of IP on organisation</li> <li>Methods of IP protection and solutions to IP infringements</li> <li>Methods of conducting patent research</li> </ul>	<ul style="list-style-type: none"> <li>Types of IP management procedures</li> <li>Methods of translating strategies into action plans</li> <li>Procedures for monitoring effectiveness of IP management</li> <li>Laws and regulations governing IP rights</li> </ul>	<ul style="list-style-type: none"> <li>Methods of establishing IP management strategies</li> <li>Market trends in IP management</li> <li>Organisation's vision, mission and values</li> <li>Organisation's policies, products and processes</li> </ul>
<b>Abilities</b>			<ul style="list-style-type: none"> <li>Apply techniques to ensure accuracy of information collected for IP review and registration processes</li> <li>Follow requirements to collate data required for IP review and registration processes</li> </ul>	<ul style="list-style-type: none"> <li>Analyse new product or service specifications in order to draft patent filings</li> <li>Monitor patent applications</li> <li>Evaluate alignment of IP acquisition, usage and development processes against organisational strategies</li> <li>Identify gaps within current IP management procedures and suggest improvements</li> </ul>	<ul style="list-style-type: none"> <li>Design IP management procedures based on IP management strategies</li> <li>Communicate IP management procedures to key stakeholders</li> <li>Develop methods of ensuring compliance with IP regulations throughout the organisation</li> <li>Evaluate impact of IP management procedures on business</li> <li>Analyse business environment impact on IP management to discern potential</li> </ul>	<ul style="list-style-type: none"> <li>Develop IP management strategies that are aligned to the vision, mission and values of the organisation</li> <li>Engage key stakeholders who need to support changes to IP management procedures</li> <li>Oversee the development of IP management procedures throughout the organisation</li> </ul>

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

					changes to IP management procedures	
--	--	--	--	--	--	--