

**SKILLS FRAMEWORK FOR SEA TRANSPORT
TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE**

TSC Category	Cargo Operations					
TSC	Cargo Tracking System Administration					
TSC Description	Perform processes in tracking of cargo movement via various forms of transport					
TSC Proficiency	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
		STP-FFO-2007-1.1	STP-FFO-3007-1.1	STP-FFO-4007-1.1-1		
		Support cargo tracking system administration	Analyse effectiveness of cargo tracking system	Develop optimisation plans to improve cargo tracking system		
Knowledge		<ul style="list-style-type: none"> Cargo tracking system administration processes Purpose of a cargo manifest Issues that may arise from cargo movement (e.g. cargo theft, security of cargo, dangerous goods) 	<ul style="list-style-type: none"> Cargo tracking system technologies Cargo movement management Cargo handling scheduling Resource optimisation concepts Integrated logistics solution Market trends and practices on cargo tracking 	<ul style="list-style-type: none"> Cargo movement optimisation plans Emerging trends and market practices in cargo tracking administration Resource optimisation strategies 		
Abilities		<ul style="list-style-type: none"> Support creation of daily reports for cargo movements Verify documentation for cargo movement Monitor cargo movements from various country of origin to ensure schedules are met Track lost shipments as necessary 	<ul style="list-style-type: none"> Organise resources to ensure cargo handling schedules are met Analyse the application of integrated logistics solutions and business management principles to improve overall transport plan to ensure efficiency of cargo movements Analyse the optimisation of resource and cost management of cargo movements based on market practice and business environment Analyse cargo 	<ul style="list-style-type: none"> Develop key performance metrics to measure effectiveness of cargo tracking system Review the optimisation of resource and cost management in cargo tracking based on the market practice and business environment Develop the application of integrated logistics solutions and business management principles to ensure cargo movement effectiveness 		

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			<p>movements based on key performance metrics</p>			
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