

Skills Framework for Sea Transport

Programmes that broaden or deepen specific skills and knowledge for the various job roles in the sector

Shipping and Maritime Services

Job Role:
Technical Manager

Full Qualification Programmes	Providers
Certificate of Competency Class 1 and 2 (Marine Engineer)	Singapore Polytechnic
Specialist Diploma in Maritime Superintendency	

Technical Skills and Competencies (TSC)			Modular Programmes	Providers
Category	Title	Proficiency Level		
Business Finance	Budgeting	5	NICF-Finance for IT Managers	National University of Singapore
	Cash Flow Reporting	4	Monitor Cash Flow Reports	Nanyang Polytechnic
	Financial Analysis	4	NICF- Agile Enterprise	Lithan Academy Pte Ltd
			Financial Management Skills for Non-Accountants	Nanyang Polytechnic
		Conduct Financial Analysis of the Business Unit (SD)	Singapore Institute of Retail Studies	
Business Development	Business Planning	5	Planning Strategic Vision	ODE Consulting Pte Ltd
	Market Research	4	WSQ Manage Market Research	Nanyang Polytechnic
Enterprise Risk Management	Risk Compliance and Governance	5	NICF-Risk and Compliance Management	National University of Singapore
Fleet Management	Ship Energy Efficiency	4	Energy Efficient Operation of Ships - Masterclass	DNV GL Singapore Pte Ltd
			Principles of Ship Energy Management	Lloyd's Register Asia
Human Resources	Employee Relations	4	Resolve Grievances and Disputes	Human Capital (Singapore) Pte Ltd
			Resolve Grievances and Disputes	Ong Teng Cheong Labour Leadership Institute
			Manage Grievances, Discipline and Disputes	Singapore National Employers' Federation
	Learning and Development	4	Develop and Implement In-house Competency Framework	Human Capital (Singapore) Pte Ltd
			Develop and Implement In-house Competency and Career Pathing Framework	Center for Competency-Based Learning and Development Pte Ltd
	Manpower Planning	4	Implement Manpower Planning Processes	Human Capital (Singapore) Pte Ltd
Implement Manpower Planning Processes			Singapore National Employers' Federation	
Strategic Planning	Innovation	5	Business Driven Enterprise Architecture: Integrated Approach from Business Strategy to Implementation.	National University of Singapore
			NICF-Business Driven Enterprise Architecture: Integrated Approach from Business Strategy to Implementation	National University of Singapore
			Innovating for Organisational Success	Singapore National Employers Federation
	Organizational Strategy and Policy Realisation	5	Leading Strategy into Action	ODE Consulting Pte Ltd

For Generic Skills and Competencies (GSCs) programme listing, please refer to *Section (v) (c) - View the Training Programmes for Generic Skills and Competencies (GSCs)*. Click this [link](#) to access the section.