

Skills Framework for Marine and Offshore

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

**Manufacturing, Building, Maintenance,
Repair, Overhaul and Installation**

**Job Role:
Production Engineer**

Full Qualification Programme	Provider
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Technical Skills and Competencies (TSC)			Modular Programmes	Providers
Category	Title	Proficiency Level		
General Management	Innovation Management	3	Business Management and Diploma Core Unit (Bundled)	William Angliss Institute Pte Ltd
			Contribute to Innovation	Capelle Academy Pte Ltd
			Creativity and Innovation Workshop (SkillsFuture Series)	Republic Polytechnic
			"Innovation : Turning Ideas into Gold (Project)"	Everest Innovation Pte Ltd
	Service Excellence	3	Establish Relationships for Customer Confidence	Capelle Academy Pte Ltd
			Establish Relationships for Customer Confidence (Version B)	
			UP! Your Service : Increasing Customer Loyalty	
			UP! Your Service: Increasing Customer Loyalty (Version B)	
			Establish Relationships for Customer Confidence	Center for Competency-Based Learning and Development Pte Ltd
			Establish Relationships for Customer Confidence	Civil Service College
			Establish Relationships for Customer Confidence	DSI Academy Pte Ltd
			WSQ Establish Relationships for Customer Confidence	Eagle Infotech Consultants Pte Ltd
			Building Rapport to Create Selling Opportunities	Impact Management Seminars Pte Ltd
			Effective Customer Service Skills (Building Rapport Module)	
			Establish Relationships for Customer Confidence	Integrated Training Consultants Pte Ltd
			Establish Relationship for Customer Confidence (Chinese)	Loyal Reliance Pte Ltd
			Establish Relationships for Customer Confidence	Mendaki Social Enterprise Network Singapore Pte Ltd
			WSQ Establish Relationships for Customer Confidence	NTUC LearningHub Pte Ltd
			WSQ Establish Relationships for Customer Confidence powered by Disney Institute	
			Establish Relationships for Customer Confidence	Rohei Corporation Pte Ltd
			Establish Relationships for Customer Confidence	Service Quality Centre Pte Ltd
			Role Modelling to Establish Customer Relationship	Singapore Chinese Chamber Institute of Business
			Role Modelling to Establish Customer Relationship (in Chinese)	
			Establish Relationships for Customer Confidence	Singapore Institute Of Retail Studies
WSQ SE: Establish Relationships for Customer Confidence	Singapore National Employers Federation			
Establish Relationship for Customer Confidence	Training Masters Workforce Institute Pte Ltd			
Establish Relationships for Customer Confidence	Training Vision Institute Pte Ltd			
Establish Relationships for Customer Confidence	William Angliss Institute Pte Ltd			
Marine and Offshore System Design	Instrumentation and Control System Design	4	EE5060 Sensors and Instrumentation for Automation	National University of Singapore
			EE5061 Industrial Control and IEC Programming	
			EE5062 Advances in Autonomous Systems	
			EE5063 Modelling of Mechatronic Systems	
			EE5064 Dynamics and Control of Robot Manipulators	
Marine Manufacturing	Robotics and Automation Application	4	EE5060 Sensors and Instrumentation for Automation	National University of Singapore
			EE5061 Industrial Control and IEC Programming	
			EE5062 Advances in Autonomous Systems	
			EE5063 Modelling of Mechatronic Systems	
			EE5064 Dynamics and Control of Robot Manipulators	

Systems Engineering	System Architecture Design	4	EE5061 Industrial Control and IEC Programming	National University of Singapore
			EE5062 Advances in Autonomous Systems	
			Intermediate Systems Engineering (SkillsFuture Series)	Singapore Institute of Technology
	Systems Engineering Practice (SkillsFuture Series)			
	System Configuration Management	4	Intermediate Systems Engineering (SkillsFuture Series)	Singapore Institute of Technology
	Systems Engineering Practice (SkillsFuture Series)			
	Systems Integration	4	EE5060 Sensors and Instrumentation for Automation	National University of Singapore
EE5061 Industrial Control and IEC Programming				
EE5062 Advances in Autonomous Systems				
EE5063 Modelling of Mechatronic Systems				
EE5064 Dynamics and Control of Robot Manipulators				

For Generic Skills and Competencies (GSCs) programme listing, please refer to *Section (v) (c) - View the Training Programmes for GSCs*. Or click this [link](#) to view the GSCs Programme Listing.