

SKILLS FRAMEWORK FOR AEROSPACE				
SKILLS MAP - General Manager/Managing Director/Vice President (Manufacturing)				
Sector	Aerospace			
Track	Manufacturing			
Occupation	Managing Director, Chief Executive and General Manager			
Job Role	General Manager/Managing Director/Vice President (Manufacturing)			
Job Role Description	<p>The General Manager/Managing Director/Vice President (Manufacturing) is responsible for defining the long-term strategic direction to grow the business in line with the organisation's overall vision, mission and values. He/She guides strategic planning for manufacturing to enhance business competitiveness and sets direction for leading aerospace manufacturing practices in the organisation. He represents the organisation with customers, investors, and business partners, and holds responsibility for promoting organisational compliance with airworthiness and legislative requirements, fostering a culture of workplace safety and health, and championing leading practices and quality and risk management. He inspires the organisation towards achieving business goals by striving for continuous improvement, driving digital innovation and evaluating the organisation's approach towards a lean and sustainable enterprise.</p> <p>He demonstrates excellent leadership capabilities and builds strategic partnerships with stakeholders to promote business development. He sets the organisation's finance philosophy and strategy. He guides the organisation's talent recruitment, development and management strategies, and is an effective people leader.</p>			
Critical Work Functions and Key Tasks / Performance Expectations	Critical Work Functions	Key Tasks		Performance Expectations (For legislated / regulated occupations)*
	Manage manufacturing and production planning	Guide strategic planning for manufacturing in the organisation		In accordance with: <ul style="list-style-type: none"> International Civil Aviation Organisation (ICAO) legislation Air Navigation Order (ANO) Singapore Airworthiness Requirements (SAR) Relevant foreign aviation legislations Workplace Safety and Health (WSH) Act Environmental standards Aerospace quality management system standards *Performance Expectations are non-exhaustive and subject to prevailing regulations
		Set productivity, efficiency and volume targets for production in line with organisational objectives		
		Set direction for leading manufacturing practices in the organisation		
	Conform to management system requirements	Promote compliance of organisational activities with legislative requirements and airworthiness standards		
		Champion leading environment, safety and health practices in the organisation		
		Champion leading practices in quality and risk management in the organisation		
	Contribute to continuous improvement	Promote sustainability practices for the organisation		
		Foster a culture of continuous improvement to sustain business competitiveness		
		Evaluate the organisation's approach towards a lean enterprise		
		Steer research and innovation programmes in line with business strategy		
	Manage people and organisational development	Devise data analytics strategies for the organisation		
		Formulate business strategies and goals in alignment with the organisation's vision and mission		
		Set organisation's finance philosophy and strategies		
		Formulate organisational business development strategies		
Build strategic partnerships with internal and external stakeholders to promote organisational objectives				
Foster a high performance culture in the organisation				
Guide organisational talent recruitment, development and management strategies				
Skills & Competencies	Technical Skills and Competencies		Generic Skills and Competencies	
	Additive Manufacturing	Level 6	Leadership	Advanced
	Applied Research and Development Management	Level 6	Developing People	Advanced
	Artificial Intelligence Application	Level 6	Decision Making	Advanced
	Asset Management	Level 6	Service Orientation	Advanced
	Audit and Review Management	Level 6	Global Mindset	Advanced
	Aviation Legislation Compliance	Level 6		
	Big Data Analytics	Level 6		
	Budgeting	Level 6		
	Business Continuity Planning	Level 6		
	Business Opportunities Development	Level 6		
	Business Performance Management	Level 6		
	Change Management	Level 6		
	Continuous Process Improvement	Level 6		
	Contract Development and Management	Level 6		
Cyber Risk Management	Level 6			

	Green Manufacturing Design and Implementation	Level 6		
	Human Factors Application and Error Management	Level 3		
	Innovation Management	Level 6		
	Knowledge Management	Level 6		
	Lean Manufacturing	Level 6		
	Project Management	Level 6		
	Quality System Management	Level 6		
	Risk Compliance and Governance	Level 6		
	Robotics and Automation Application	Level 6		
	Stakeholder Management	Level 6		
	Strategy Planning	Level 6		
	Workplace Safety and Health Framework Development and Implementation	Level 6		
Programme Listing	For a list of training programmes available for the Aerospace sector, please visit < https://www.skillsfuture.sg/skills-framework/aero >			

THE INFORMATION CONTAINED IN THIS