

SKILLS FRAMEWORK FOR AIR TRANSPORT SKILLS MAP – VICE PRESIDENT		
Sector	Air Transport	
Sub-Sector	Airport	
Track	Airport Engineering	
Occupation	Airport Engineering Manager	
Job Role	Vice President	
Job Role Description	<p>The Vice President is the propelling force in charting directions and driving synergy across systems and engineering projects. He/She sets in motion the activities relating to airport engineering and evaluates the relevance of emerging trends and technologies in the industry on engineering projects. In addition, his responsibilities also comprises driving workplace safety and security programmes and establishing long-term vision and strategies for airport engineering services. To promote the organisation and build business and professional networks at the senior executive level, he builds and forges international partnerships.</p> <p>As the Vice President for Airport Engineering, he has an in-depth knowledge of all airport and aviation facilities and operations and an innate understanding of the organisation’s standing and competitive advantage. He demonstrates exceptional leadership skills along with outstanding speaking and writing abilities with an emphasis on strategic planning. To cultivate strategic partnerships internally, externally and virtually, he displays remarkable stakeholder management abilities and networking skills.</p>	
Critical Work Functions and Key Tasks	Critical Work Functions	Key Tasks
	Manage engineering projects	Oversee capital replacement projects
		Chart overall tender strategies for engineering projects
		Drive the implementation of engineering projects
		Drive synergy across systems and engineering projects
		Analyse relevance of emerging trends on engineering project solutions
	Uphold safety and/or security standards	Strategise organisational workplace safety and/or security programmes
		Collaborate with authorities and other departments to achieve a strong safety and/or security culture
		Establish safety and/or security standards for the organisation
	Influence organisational development	Develop and strengthen executive management relations
		Lead organisational succession planning, capability development and employee engagement
		Act as coach to develop talents
		Align human resources with business needs
		Establish and approve long-term vision and strategies

	Drive business administration operations	Evaluate key organisational challenges		
		Lead the development and implementation of general operating policies, processes and procedures		
		Initiate corporate improvement projects for the organisation		
	Build business network	Forge international networks to promote the organisation		
		Build business and professional networks at senior executive level within the industry		
		Foster an atmosphere of inclusiveness with diverse stakeholders and the global business community		
Skills & Competencies	Technical Skills & Competencies		Generic Skills & Competencies (Top 5)	
	Airfield Civil Infrastructure Maintenance and Design	Level 6	Leadership	Advanced
	Airfield Specialised Systems Maintenance and Design	Level 6	Decision Making	Advanced
	Airport Infrastructure and Facilities Maintenance and Design	Level 6	Developing People	Advanced
	Airport Operations Management	Level 5	Resource Management	Advanced
	Business Negotiation	Level 6	Managing Diversity	Advanced
	Change Management	Level 6		
	Engineering Contract Management	Level 6		
	Engineering Project Management	Level 6		
	Engineering Safety and Security Standards	Level 6		
	Engineering Standards Audit and Assessment	Level 5		
	Human Factors Management	Level 6		
	Innovation Management	Level 6		
	Learning and Development	Level 6		
	Manpower Planning	Level 6		
	Process Improvement and Optimisation	Level 6		
	Stakeholder Management	Level 6		
Standard Operating Procedures Development	Level 5			
Programme Listing	For a list of Training Programmes available for the Air Transport sector, please visit: www.skillsfuture.sg/skills-framework/air-transport			

The information contained in this document serves as a guide.