SKILLS*future* SG

SKILLS FRAMEWORK FOR ENGINEERING SERVICES
SKILLS MAP – EXECUTIVE (PROJECT FINANCING)

Sector	Engineering Services
Track	Project Financing
Occupation	Finance Professional
Job Role	**Executive (Project Financing)**

Job Role Description	The Executive (Project Financing) is responsible for performing data gathering and analysis to support project financing activities. He/She prepares financial models and supports the valuation analysis process to achieve project financing delivery. He also performs due diligence and analysis to ensure feasibility of projects and robustness of the project financing process. He contributes to the improvement of business operations. He is detail-oriented, analytical and is able to work independently. He possesses contractual awareness and risk-management skills, and is able to multi-task in a fast-paced work environment.

Critical Work Functions and Key Tasks	**Critical Work Functions**	**Key Tasks**
	Manage project financing scoping	Prepare materials to support origination of new opportunities
		Research on industry trends and prepare a database of latest transactions
		Support financial risk estimation and contingency planning
	Conduct financial modelling for projects	Prepare financial model with given parameters and assumptions
		Implement stress-test for assessing financial model robustness under various simulations
		Improve financial model to allow flexibility in accounting for other variables
	Manage valuation and quality assurance	Perform valuation exercise and necessary follow-up steps
		Apply relevant valuation related standards and guidelines consistent with the purpose of the valuation
		Maintain quality and continuous improvement in the valuation process
	Manage project financing delivery	Analyse financial feasibility and financial impact on stakeholders
		Analyse multiple project financing structures
		Gather data on potential financiers for sourcing of funds
		Perform due diligence and contractual compliance checks for financing deals

		Provide necessary support for the preparation of transaction documents
		Organise reports required for status updates on project financing
	Manage people and organisational function	Ensure adherence to planned budgets and financial forecasts
		Implement risk management plans and risk controls within the team
		Propose improvements to business processes and operations to drive continuous improvement

	Technical Skills & Competencies		Generic Skills & Competencies (Top 5)	
Skills & Competencies	Business Negotiation	Level 3	Digital Literacy	Basic
	Business Proposal Writing	Level 3	Sense Making	Basic
	Capital Expenditure and Investment Evaluation	Level 3	Service Orientation	Basic
	Capital Raising	Level 3	Teamwork	Basic
	Change Management	Level 3	Creative Thinking	Intermediate
	Continuous Improvement Management	Level 3		
	Contract Development and Management	Level 4		
	Cost Management	Level 3		
	Data and Statistical Analytics	Level 2		
	Financial Analysis	Level 3		
	Financial Management	Level 2		
	Financial Modelling	Level 3		
	Market Research	Level 3		
	Organisational Risk Management	Level 3		
	Programme Management	Level 2		
	Project Feasibility Assessment	Level 4		
	Project Risk Management	Level 3		
	Stakeholder Management	Level 3		
	Technical Writing	Level 2		
	Technology Application	Level 3		
	Valuation Approaches and Methodologies	Level 3		
	Valuation Conclusion and Reporting	Level 3		
	Valuation Research and Analysis	Level 3		

Programme Listing	For a list of Training Programmes available for the Engineering Services sector, please visit: www.skillsfuture.sg/skills-framework/engineeringservices

The information contained in this document serves as a guide.