SKILLS FRAMEWORK FOR FINANCIAL SERVICES TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT

TSC Category	Sustainable Finance					
TSC	Natural Capital Management					
TSC Description	Develop market research on natural capital and lead organisation's strategies and policies in response to natural capital policy and market developments, to support decision making and organisational dealings					
TSC Proficiency Description	Level 1	Level 2	Level 3 Understand and explain key issues relating to natural capital financing and risk management relevant to the organisation	Level 4 Develop market research on natural capital, analyse and apply natural capital developments to support decision making and organisational dealings	Level 5 Shape the organisation's strategies and policies in response to natural capital polices and market developments, to support decision making and organisational dealings	Level 6
Knowledge			 Natural capital concepts and relevance of biodiversity and ecosystem services to economy, financial sector and society Natural capital standards and principles behind natural capital accounting and valuation and linkages to Sustainable Development Goals Natural capital linkages and impact to the financial sector Key developments in natural capital and nexus to financial markets 	 International frameworks, governance mechanisms and policy developments relating to natural capital, and resulting implications for businesses and financial markets Key sources of exposure to biodiversity-related risk and industries most affected Key indicators and metrics to determine linkages between natural capital and financial risk, and other types of sustainability risk Key indicators and metrics to determine linkages between natural capital and financial risk, and other types of sustainability risk Key indicators and metrics to determine linkages between natural capital and economic production and value Key indicators and metrics for natural capital accounting framework and disclosure methodologies Relevant sustainable finance principles and 	 context) of natural capital developments across sectors and natural capital themes, including 'markets for nature' and biodiversity credits Methodologies to establish relationship between natural capital 	

©SkillsFuture Singapore and Institute of Banking and Finance Effective Date: February 2022, Version 1.0





SKILLS FRAMEWORK FOR FINANCIAL SERVICES TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT

	 <u>TECHNICAL SKILLS A</u>	<u>ND COMPETENCIES (TSC) F</u>	<u>REFERENCE DOCUMENT</u>	
			 standards for natural capital financing Differences between type of natural capital risks associated with different commodities and industries Emerging approaches to natural capital conservation, and mitigation hierarchy, including biodiversity credits 	 and economic and value Methodologies support natura accounting, and disclosures m Techniques and support natura financing
Abilities		 Identify key financial risks and economic linkages to natural capital Identify opportunities for financial institutions and organisations to support the conservation and regeneration of natural capital 	 Research and analyse the relationship between natural capital protection/loss and economic value Research and analyse natural capital impact on financial sector Research and analyse exposure to natural capital risk at level of organisation and portfolio Support the structuring of natural capital financing projects/products Identify where and how companies can enhance their natural policies/practices to reduce risks and actively engage 	 Lead the form organisation's capital strateg including targe across operat business Identify and as differences in capital charace geography an sectors Analyse impar natural capital organisation, fi sector risks ar economy Develop organ approach towa natural capital and accountin Support incorp natural capital sustainability and accountin organisation, a with internatio practices Structure natu financing proje other product innovations Provide advice customers on to natural capital and relevant r

©SkillsFuture Singapore and Institute of Banking and Finance Effective Date: February 2022, Version 1.0





nic production ies to ural capital and methods and tools to ural capital	
mulation of n's natural egies, rget setting, ations and	
assess in natural acteristics by and by	
bact on tal issues to n, financial and to the	
yanisation's wards tal reporting ting orporation of tal issues in y reporting ting for the h, aligned tional best	
atural capital ojects and ct	
ice to on exposure apital risks t mitigation	

SKILLS FRAMEWORK FOR FINANCIAL SERVICES TECHNICAL SKILLS AND COMPETENCIES (TSC) REFERENCE DOCUMENT

				and management strategies		
Range of Application	Natural capital standards may include, but not limited to:					
	Natural Capital Protocol					
	Taskforce for Nature-related Financial Disclosures					
	Climate Disclosure Standards Board					
	EU natural capital accounting within the Regulation on European Environmental Economic Accounts					



