Regional: Estimating Carbon Footprint of Operations Supported by Financial Institutions – A case study

Project Name		Estimating Carbon Footprint of Operations Supported by Financial Institutions - A case study						
Project Number		56243-001						
Country / Economy		Regional Thailand						
Project Status		Active						
Project Type / Modality	y of Assistance	Technical Assistance						
Source of Funding / Ar	nount	TA 6976-REG: Research on Estimating Carbon Footprint To Mainstream Climate Finance						
		Technical Assistance Special Fund US\$ 220,000.00						
Strategic Agendas		Environmentally sustainable growth Inclusive economic growth						
Drivers of Change		Governance and capacity development Knowledge solutions Partnerships Private sector development						
Sector / Subsector		Finance / Money and capital markets						
Gender Equity and Ma	instreaming	No gender elements						
Description		This knowledge and support TA will assess existing challenges in estimating greenhouse gas emissions of financial institutions in DMCs, identify necessary data sets required for such estimations, explore practical approaches/models for estimating GHG emissions, and provide practical recommendations on how to improve/encourage corporate disclosure of carbon footprints. A small-scale TA is appropriate because assessing and estimating carbon footprint of a pre-defined financial institution need not be resource intensive.						
Project Rationale and Country/Regional Stra		The proposed TA supports ADB's ambition to deliver climate financing to DMCs up to \$100 billion from 20192030 as well as ADB's operational priority on tackling climate change, building climate and disaster resilience, and enhancing environmental sustainability. Furthermore, the TA will support expansion of private sector operations to support the seven operational priorities of the Strategy 2030 The TA also aligns with the SDGs as it seeks to encourage the mobilization of private capital to address environmental and social concer in the ASEAN region. This TA will strengthen ADB's position as the Climate Bank for Asia and the Pacific.						
Impact		Improved greenhouse gas (GHG) emissions disclosure in DMCs						
Project Outcome								
Description of Outcom	ie	Data collection for GHG emission evaluation through financial institutions improved						
Progress Toward Outc	ome							
Implementation Progr	ess							
Description of Project	Outputs	A technical study published to assess existing challenges in estimating GHG emissions, data gaps, practical models for estimating GHG emissions, and recommendations to improve GHG emissions disclosure.						
Status of Implemental	ion Progress (Out	puts, Activities, and Issues)						
Geographical Location	I	Thailand - Nation-wide						
Summary of Environm	ental and Social	Aspects						
Environmental Aspect	s							
Involuntary Resettlem								
Indigenous Peoples								
Stakeholder Commun	ication, Participat	ion, and Consultation						
During Project Design								
During Project Implem	entation							
Business Opportunitie	S							
Services ba	15. Individual consultants or consulting firm will be recruited through single-source selection to provide international and national consulting inputs. Output- based and lumpsum contracts will be used to the extent possible. International consultants will be engaged for 4 person-months, and national consultants for 10 person-months. ADB will engage the consultants and carry out procurement following the ADB Procurement Policy (2017, as amended from time to time) and its associated project administration instructions and/or staff instructions. Nonconsulting services and direct contracting of firms will also be used to contract data collection or data procurement.							
Responsible ADB Offic	er	Puongsophol, Kosintr						

Responsible ADB Department	Economic Research and Regional Cooperation Department			
Responsible ADB Division	Office of the Chief Economist, ERD			
Executing Agencies	Asian Development Bank			
Timetable				
Concept Clearance				
Fact Finding	18 Aug 2022 to 18 Aug 2022			
MRM				
Approval	24 Oct 2022			
Last Review Mission	·			
Last PDS Update	24 Oct 2022			

TA 6976-REG

			_	Cumulative Disbursements				
ADB	Cofinancing	Counterpar	Counterpart			Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
220,000.00	0.00	0.00	0.00	0.00	0.00	220,000.00	-	0.00

Project Page	https://www.adb.org/projects/56243-001/main				
Request for Information	http://www.adb.org/forms/request-information-form?subject=56243-001				
Date Generated	25 October 2022				
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