INVESTING IN THE FUTURE:

TECHNICAL AND FINANCIAL INSTRUMENTS FOR PORT DECARBONIZATION IN THE CARIBBEAN

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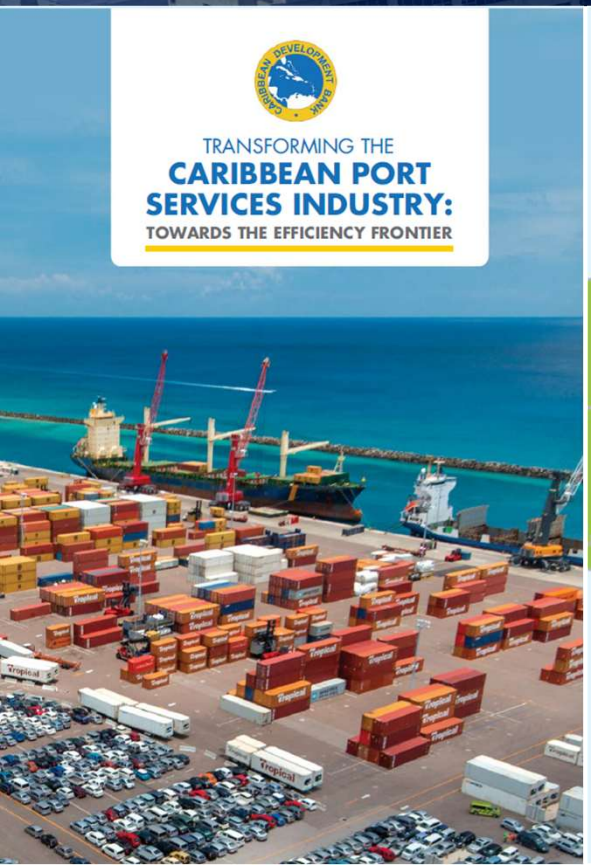
Economic Infrastructure Division
Caribbean Development Bank

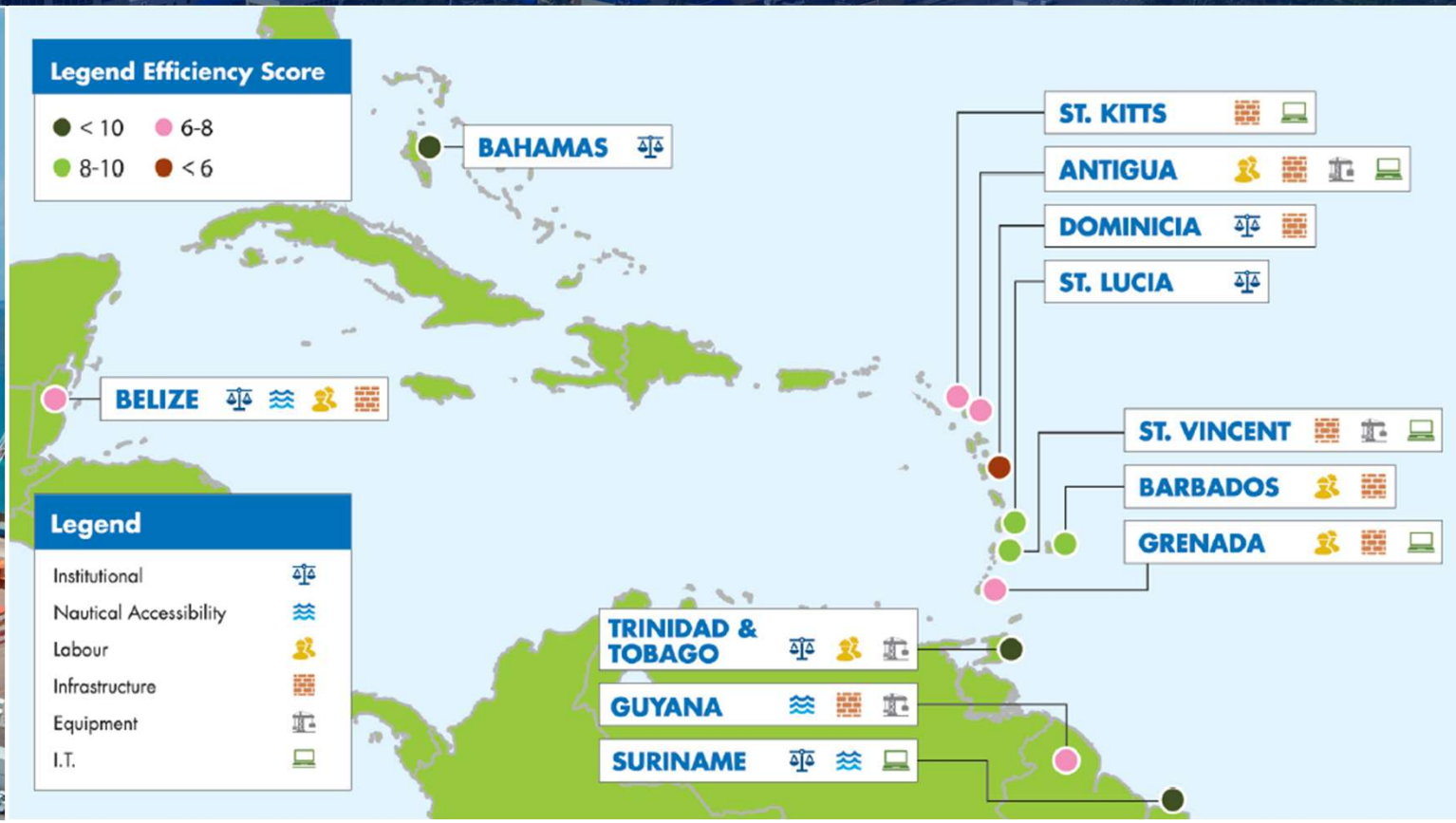
Who we are

A Multi-Lateral Development Bank established in 1969 to serve the Caribbean, based in Barbados with a satellite office in Haiti

- Anguilla
- Antigua and Barbuda
- The Bahamas
- Barbados
- Belize
- British Virgin Islands
- Cayman Islands
- Dominica
- Grenada
- Guyana
- Haiti
- Jamaica
- Montserrat
- St. Kitts and Nevis
- Saint Lucia
- St. Vincent and the Grenadines
- Suriname
- Trinidad and Tobago
- Turks and Caicos Islands

Our context


TRANSFORMING THE
CARIBBEAN PORT SERVICES INDUSTRY:
TOWARDS THE EFFICIENCY FRONTIER


Legend Efficiency Score
< 10
6-8
8-10
< 6
BAHAMAS
BELIZE
ST. KITTS
ANTIGUA
DOMINICIA
ST. LUCIA
ST. VINCENT
BARBADOS
GRENADA
TRINIDAD & TOBAGO
GUYANA
SURINAME
Legend
Institutional
Nautical Accessibility
Labour
Infrastructure
Equipment
I.T.

Our context

ANNEX 15

RESOLUTION MEPC.377(80)
(adopted on 7 July 2023)

2023 IMO STRATEGY ON REDUCTION OF GHG EMISSIONS FROM SHIPS

CARICOM

ENERGY POLICY

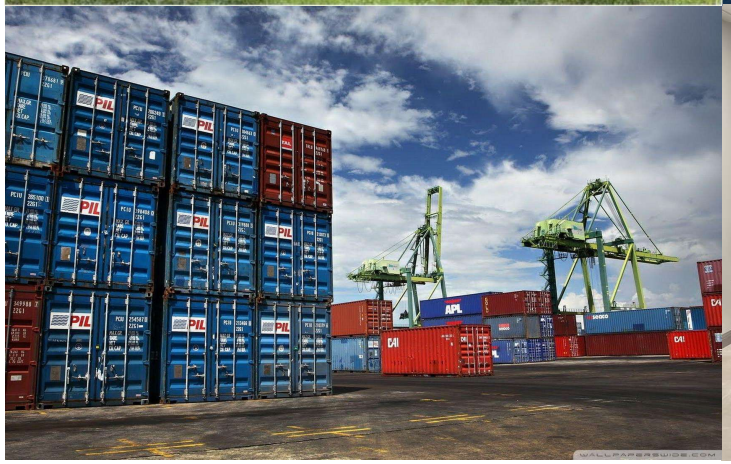
This CARICOM Energy Policy was approved by the Forty-First Special Meeting of the COTED on ENERGY held 1 March 2013, in Trinidad and Tobago

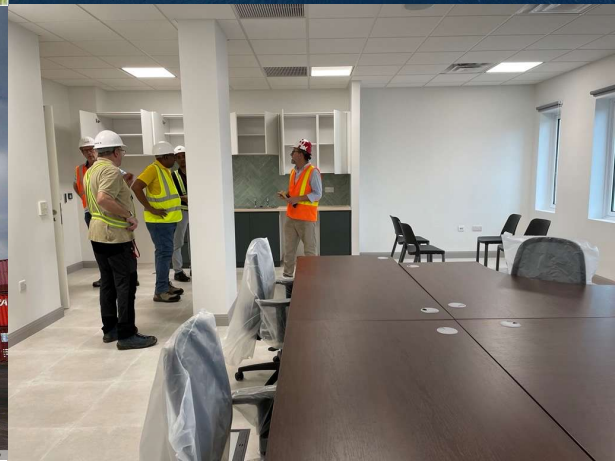
CARICOM REGIONAL ELECTRIC VEHICLE STRATEGY (REVS) FRAMEWORK

No.	Description of project	Costs (M USD)
Antigua	Finance labour restructuring	5
Antigua	Acquisition of a mobile harbour crane	3
Antigua	Acquisition and implementation of Port IT system	2
Bahamas	Rehabilitation of the breakwater	20
Barbados	Financing labour restructuring program	10-20
Barbados	Development of cruise pier Sugar Point	200
Barbados	Implementation of Master Plan cargo port	100
Belize	Financing dredging works	15
Belize	Funding labour restructuring	5-10
Dominica	Development of Port Masterplan	1
Dominica	Funding of port development	unknown
Grenada	Reduction in labour costs	5 -10
Grenada	Improved terminal layout	1 / 10 – 20
Grenada	Rehabilitation of deteriorated pavement	1
Guyana	Development Port Masterplan	1
Guyana	Funding of port development	50-150
St. Kitts	Study on rehabilitation of cargo pier	1
St. Kitts	Rehabilitation of cargo pier	20-50
St. Kitts	Acquisition and implementation of IT system	2
Saint Lucia	Increased autonomy of SLASPA through Institutional reform	unknown
Saint Lucia	Procurement of an additional mobile harbour crane	2.5 – 5.0
Saint Lucia	Feasibility Study of Structural Integrity 5 of Berth	0.5 – 1.0
Saint Vincent	Improved terminal layout	1 / 10 – 20
Saint Vincent	Rehabilitation of the main ports	2.5 – 5.0
Suriname	Economic Feasibility Study on Deepening River	1
Suriname	Financing dredging work	20-50
Suriname	Acquisition and implementation of Port Community System	2
Suriname	Expansion of the truck gate	2
Trinidad & Tobago	Development of a National Port Masterplan	1
Trinidad & Tobago	Financial Assistance in labour restructuring	15-30
Trinidad & Tobago	Long term	
Trinidad & Tobago	Financing acquisition of new equipment	20-30

Technical Instruments

- Regulation
- Modernisation
- Digitalisation
- Electrification
- RE Production
- Automation
- Certification
- Research

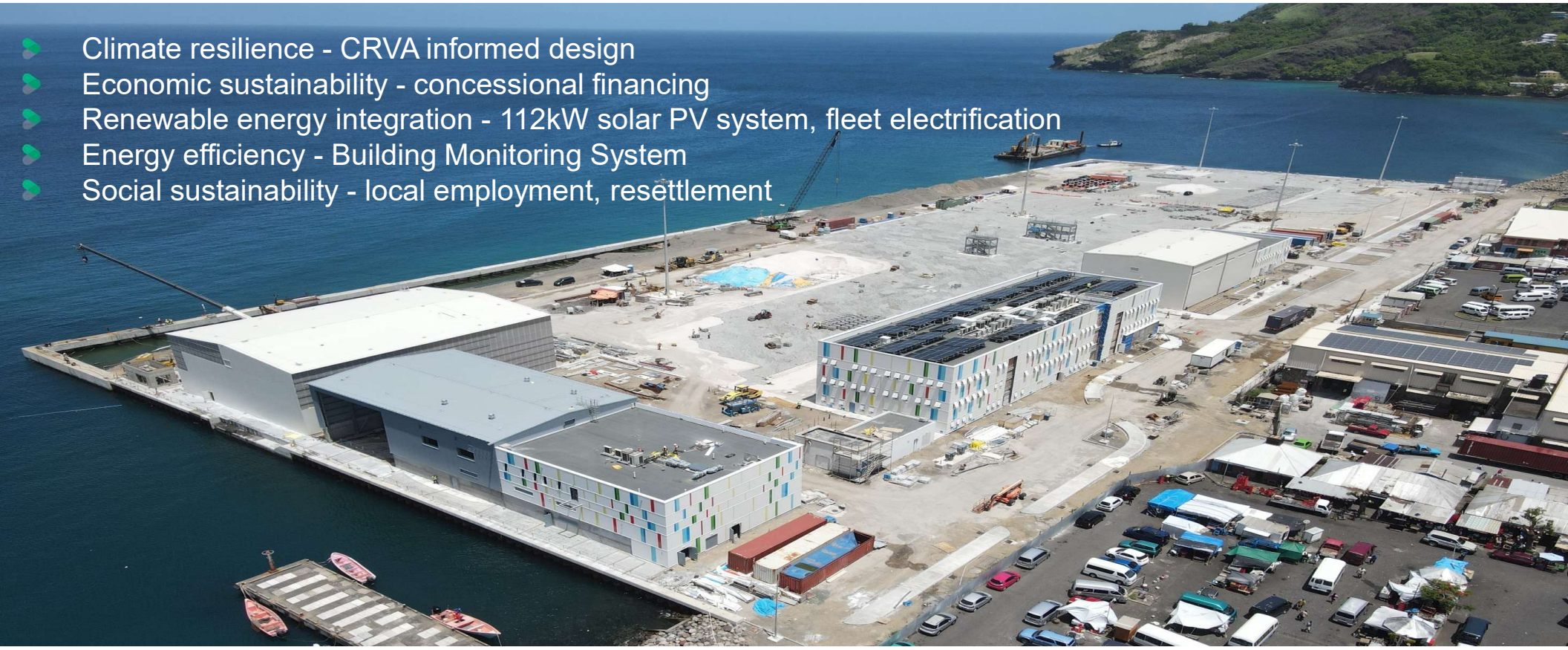




Financial Instruments

- Grants and concessional Loans
- Climate financing (Green Climate Fund, Adaptation Fund)
- Public Private Partnerships (Global Infrastructure Facility)
- Blending: renewable energy, climate resilience, gender mainstreaming
- Green bonds and sustainability-linked bonds

Recent Projects



St. Vincent & the Grenadines – Port Modernisation
USD 130.1mn loan and USD 33.5mn grant – *New climate resilient cargo port facility*
100,647 persons

Thank You!

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