



**SIDS DOCK: Facilitating the TRANSFORMATION of the SIDS  
Energy SECTOR TO ENABLE CLIMATE CHANGE ADAPTATION:  
“25-50-25 By 2033”**

**SIDS 2014 INTER-REGIONAL PREPARATORY MEETING  
Barbados, August 26 – 28, 2013**

**Presented by  
H.E. Mr. Vince Henderson  
Permanent Representative of the  
Commonwealth of Dominica to the UN and  
Chairman of the SIDS DOCK Steering Committee**

# **SIDS DOCK – How it all started**

**COP 14 The Caribbean Community Climate Change Centre (CCCCC) and the Secretariat of the Pacific Regional Programme (SPREP) proposed the creation of a new institution, “SIDS DOCK Limited,”**

**Key mission:**

- (1) Catalyse the transformation of the energy sector of SIDS**
- (2) Increase energy security,**
- (3) Reduce greenhouse gas emissions, and**
- (4) Generate resources for investment in adaptation to climate change**

**May 26, 2011, the CCCCC and SPREP formalized their relationship by signing a Climate Change Cooperation Memorandum of Agreement**

# SIDS DOCK – How it all started

## SIDS DOCK Founding Members – December 2009

Caribbean	Pacific	AIMS
Bahamas (The Commonwealth of the)	Palau (Republic of)	Cape Verde (Republic of)
Belize	Solomon Islands	Mauritius (Republic of)
Dominican Republic		Seychelles (Republic of)
Jamaica		
Saint Lucia		

# SIDS DOCK Membership Update

**THERE ARE 31 SIDS DOCK MEMBERS FROM THE PACIFIC, CARIBBEAN AND AIMS REGIONS:**

**13 Pacific SIDS DOCK Members: Cook Islands, Fiji (Republic of); Kiribati (Republic of); Marshall Islands (Republic of the); Micronesia (Federated States of); Nauru (Republic of); Niue; Palau (Republic of); Samoa (Independent State of); Solomon Islands; Tonga (Kingdom of); Tuvalu; and Vanuatu (Republic of)**

**13 Caribbean SIDS DOCK Members: Antigua & Barbuda; Barbados, Bahamas (Commonwealth of); Belize; Dominica (Commonwealth of); Dominican Republic; Grenada; Jamaica; Saint Kitts and Nevis; Saint Lucia; Saint Vincent and the Grenadines; Suriname (Republic of); Trinidad and Tobago (Republic)**

**5 SIDS DOCK AIMS Members: Cape Verde (Republic of); Maldives (Republic of the); Mauritius (Republic of); Sao Tome and Principe (Democratic Republic of); Seychelles (Republic of the)**

# SIDS Energy Sector

**SIDS Consume in excess of 220 million of Liquid Petroleum Products annually, and SIDS do so in an inefficient manner (USD 22 billion in 2011)**

**Payment for petroleum imports can consume more than 100 percent of foreign exchange earnings in some countries**

# SIDS Energy Sector

- ✓ **High cost: Electricity prices are as high as USD1.00 per kilowatt hour**
- ✓ **90 per cent dependence on fossil fuels**
- ✓ **2012: Pacific Island countries spent in excess of USD 1.3 billion importing fuels, and has the highest petroleum fuel dependency of any sub-region in the world**
- ✓ **On average, Pacific Island countries spend 10 per cent of their Gross Domestic Product (GDP) on petroleum fuel imports**
- ✓ **Limited capacity**
- ✓ **Multiple significant renewable energy resources endowment**
- ✓ **Scandinavian experience: GDP growth and w/o increased fossil fuel energy consumption - Danish Case**

# Goals & Functions of SIDS DOCK

Facilitating the TRANSFORMATION of the SIDS Energy SECTOR TO ENABLE CLIMATE CHANGE ADAPTATION:  
“25-50-25 By 2033”

*“The goals of SIDS DOCK is to help SIDS to transform their Energy Sector to achieve a 25 percent (2005 baseline) increase in energy efficiency, generation of a minimum of 50 percent of electric power from renewable sources, and a 25 percent decrease in conventional transportation fuel use*”

## FUNCTIONS OF SIDS DOCK:

1. A mechanism to help SIDS develop low carbon economies that generate the financial resources to invest in climate change adaptation
2. Assist SIDS transition to a sustainable energy sector, by increasing energy efficiency and conservation, and development of renewable energy;
3. Providing a vehicle for mobilizing financial and technical resources to catalyze clean economic growth;
4. Provide SIDS with a mechanism for connecting with the global carbon market and taking advantage of the resource transfer possibilities that will be afforded.

# **Launching of SIDS DOCK in 2010 Cancun, Mexico, COP 15**

**SIDS DOCK was launched in Cancun, Mexico, with four Partners:**

**Alliance of Small Island States (AOSIS)**

**United Nations Development Programme (UNDP)**

**The World Bank, and**

**The Government of Denmark, which announced a grant of USD14.5 million in start-up contributions**

# **COP 16, DURBAN, SOUTH AFRICA**

- **In December 2011, in Durban, South Africa (COP 16), the Government of Japan joined the SIDS DOCK Partnership with a pledge of USD 15 million, over two years (2012-2014).**
- **USD 9 million is now available through the World Bank**
- **Allocations for projects already submitted by members will be done in September 2013**

# SIDS DOCK Organisational Development Highlights

- ✓ Draft SIDS DOCK Business Plan with 14 SIDS Pilot Countries
- SIDS DOCK Secretariat established in January 2012, in Host Country, Belize, housed at the 5Cs – Part-time Consultant hired; 5Cs volunteered SIDS DOCK Coordinator to oversee establishment of the SIDS DOCK Secretariat and start-up of the institution
- SIDS DOCK Secretariat pioneered the creation of a National Financing Mechanism (NFM) to finance the transition to a low carbon economy;

# SIDS DOCK Organisational Development Highlights

- **Conducted research and surveys to determine individual and institutional gaps in RE and EE in SIDS;**
- **Conducted research and developed a policy harmonisation strategy for RE & EE in the Caribbean**
- **Identified technologies that are SIDS-Appropriate and developed a strategy for their transfer and deployment.**
- **Developed public education and awareness programme to promote, publicize, and facilitate education of the benefits of a low carbon economy in SIDS - *25-50-25 by 2033*,**

# **SIDS DOCK Organisational Development Highlights**

**Approved the signing of a Memorandum of Understanding (MOU) with the Clinton Foundation-Clinton Climate Initiative (CCI)**

**The scope of the MOU includes participation in the implementation of the CCI Diesel Fuel Replacement Program**

**Discussions to establish partnerships are ongoing with**

- (1) IRENA for establishing cooperation between SIDS DOCK VKN and IRENA GREIN**
- (2) UNIDO and the Government of Austria**

# **SIDS DOCK REGIONAL MEETINGS**

- **Three regional meetings have been held in:**
  - (1) Caribbean – Castries, St. Lucia, March 2013**
  - (2) Pacific – Nadi, Fiji, May 2013**
  - (3) AIMS – Sao Vincente, Cape Verde, July 2013**



**THANK YOU!**  
**THE END**

**SIDS DOCK - ISLAND ENERGY FOR ISLAND LIFE**