Lessons from Selected JICA's Mitigation Support in Southeast Asia - Relevance with NDC Implementation & Lessons

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## Thailand

 Project for Capacity Development on Climate Chante Mitigation/ Adaptation in the Southeast Asia Region

#### **1. Relevance of the Support to NDC**

#### **Enhance Capacity Development**

Through supporting TGO (Thailand Greenhouse Gas Organization) staffs to develop training curriculums and materials, TGO staffs obtained current international trends and actions incl. NDC.

## Establishment of regional training center (CITC)

The CITC (Climate Change International Technical and Training Center) working as not only provide lectures but also functioning as discussion forums among line ministries in Thai and ASEAN region.

#### 2. Observed Challenges & Lessons

Coordination/ Stakeholder involvement	<ul> <li>TGO and ONEP are working as secretariat for National Climate Change Committee (NCCC).</li> <li>ONEP developed NDC and TGO providing technical support for implementation of NDC.</li> </ul>
Capacity development	<ul> <li>Keep continue the CITC activities and fulfill the training needs (incl. NDC development and implementation) of Thai and ASEAN region</li> </ul>
Project Design	<ul> <li>Requested the CITC to support implementation of trainees' action plan (incl. project design/development) with cooperation among trainers, resource person and CITC network.</li> </ul>

## Indonesia

- Capacity Development Assistance for Low Carbon Development in Indonesia (2014-2017)
- Indonesia-Japan Project for Development of REDD+ Implementation Mechanism (IJ-REDD+) (2013-2018)
- Project of Capacity Development for Climate Change Strategies in Indonesia (2010-2015)
- Project of Capacity Development for Green Economy Policy in Indonesia (2013-2015)
- Project of Capacity Development for the National Focal Point on Climate Change to Enhance the Coordination and Evaluation of Climate Change Policies in Indonesia (2012-2014)

#### **1. Relevance of the Support to NDC**

#### **Policy Development** *Mainstreaming CC*

in mitigation & adaptation

#### Policy Implementation

- Mainstreaming CC•Mitigation & adaptation actionNational/local action planin MRV manner
  - Market based mechanism/JCM

• Fiscal incentives

REDD+ readiness (local)

#### **Capacity Building/Studies**

- GHG inventories
- Vulnerability assessment
- Sectoral/specific studies

#### 2. Observed Challenges & Lessons

Coordination/ Stakeholder involvement	• Key stakeholder coordination and involvement (roles and duties of related ministries and stakeholders further clarified i.e. local governments and the private). Active participation of private sector in JCM.
Steady implementation/ Mol	<ul> <li>Mainstreaming CC in the government progressed. Further preparing policies and measures from implementating NDC: i.e 1) national and local mitigation plans (to be revised/upgraded); 2) detailed implementation plan of NDC; 3) variety of policy measures examined including market based measures; 4) relevant sectoral policies harmonized</li> <li>Steady implementation with securing Mol: i.e. financing source</li> </ul>
MRV	<ul> <li>MRV system was advanced, to be developed and implemented fully: i.e. Integration</li> <li>PDCA with MRV</li> <li>Data quality and availability: i.e. peatland</li> </ul>
Capacity development	<ul> <li>Capacity building (CB) needs change drastically.</li> <li>CB needs are appropriately identified and CB is conducted to key stakeholders</li> </ul>

### Vietnam

• Support to Planning and Implementation of NAMAs in MRV-able Manner (SPI-NAMA)

#### **1. Relevance of the Support to NDC**

# Policy Development<br/>Anchoring int'l mitigation<br/>pledge into domestic<br/>policy frameworkTechnology Assessment<br/>Elaborating INDC's 45<br/>options into concrete actions<br/>by identifying tech optionsCities Capacity Building<br/>City-level MRV &<br/>GHG inventories<br/>(Ho Chi Minh City)

Legal Basis for Implementation (incl NDC)

Mol

NDC Update

Empowering Implementation Entity (Non-State Actor)

#### 2. Observed Challenges & Lessons

Mainstreamin g, ownership	<ul> <li>Nurturing stronger ownership of (I)NDC by ensuring genuine stakeholder engagement (Directorate/Depts within ministries in charge of sector/sub-sector)</li> </ul>
Legalization	<ul> <li>High level political buy-in from key stakeholders across sectors</li> <li>National consensus on the most-feasible design for transparency/MRV</li> </ul>
ΜοΙ	<ul> <li>Prioritization of "actions", "needs", "resource allocation" across sector</li> </ul>
Capacity development	<ul> <li>Identifying <u>national</u> priorities for capacity development needs &amp; CB plan</li> <li>Systematic, regular opportunities to learn from other country experiences</li> </ul>
Project Design	<ul> <li>Support needs are DYNAMIC. Innovation for support schemes/structure, and flexibility required to accommodate "needs"</li> </ul>