

PLAN FOR IMPLEMENTATION OF THE PARIS AGREEMENT OF HAIPHONG CITY

**Vu Thi Thu Huong - Haiphong Department of Nature and
Resource Environment (DONRE), Vietnam**

Bangkok 1-3, November 2017

HAI PHONG CITY



The City hall

BANGKOK - THAILAND



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I. Overview of Haiphong

Haiphong City

1. The third largest city in Vietnam, Area 1.507km², Population 1.925.217
2. Located on the west of Tonkin Gulf
3. Formed, developed in association with the development of Haiphong port (Haiphong port formed in 1876, the City founded in 1888)



Haiphong City

- 4. Coastal line: 125 km with nearly 400 islands
- 5. There are 5 big estuaries: Bach Dang, Cua Cam, Lach Tray, Van Uc and Thai Binh.
- 6. 15 Districts (02 districts islands: Cat Hai, Bach Long Vy)



CẢNG HẢI PHÒNG



Ha Noi

Hai Phong

Da Nang

Qui Nhon

Ho Chi Minh

Hong Kong

Korea

North China

Japan

Taiwan

To North America

To Middle East,
Europe
North America

Singapore, Port Kelang, PTP

The World's Biosphere Reserve Catba Island - Haiphong



Long Chau Lighthouse - Cat Ba Island



Bach Long Vy Island



ĐẢO BẠCH LONG VỸ

II. Policies are issued by:

- Government
- Haiphong People's Committee (HPPC)

Government

The decisions of the Prime Minister:

1. No.2139/QD-TTg dated on 05/12/2011 approved the National Strategy on Climate Change.
2. No.1393/QD-TTg dated on 25/9/2012 approved the National Strategy on green growth.
3. No.1474/QD-TTg dated on 10/05/2012 issued the National Action Plan on Climate Change for period 2012 - 2020.
4. No.403/QD-TTg 20/3/2014 approved the National Action Plan on green growth for period 2014 - 2020.
5. No.2053/QD-TTg dated on 28/10/2016 issued the Plan for implementation of the Paris Agreement on Climate Change .

PRIME MINISTER

SOCIAL REPUBLIC OF VIETNAM
Independence – Freedom – Happiness

No: 2053/QĐ-TTg

Hanoi, October 28th, 2016

DECISION

ON THE PLAN FOR IMPLEMENTATION
OF THE PARIS AGREEMENT ON CLIMATE CHANGE
PRIME MINISTER

Pursuant to the Government Organization Act dated June 19, 2015;

Pursuant to the International Treaties dated April 9, 2016;

At the proposal of the Ministry of Natural Resources and Environment in Document No 45/TTr-BTNMT dated October 07, 2016 on the promulgation of the Implementation Plan of the Paris Agreement,

TO DECIDE:

Article 1. To approve the Implementation Plan of the Paris Agreement attached in the annex of this decision.

Article 2. Ministry of Finance allocates budget for line Ministries, sectors and localities to implement according to the progress, requirements stated in the Plan.

Article 3. This decision takes effect from the date of its signing.

Ministers, heads of ministerial-level agencies and Government agencies, Chairman of People's Committees in provinces and cities to implement the above Plan.

Recipients:

- The Prime Minister, Deputy Prime Ministers;
- Ministers, heads of ministerial-level agencies and Government agencies;
- People's Committees in provinces and cities;
- Office of Government;
- Archive: Clerical, International Relation (3).AT.

**PP. PRIME MINISTER
DEPUTY PRIME MINISTER**

(Signed)

Trinh Dinh Dung



KẾ HOẠCH THỰC HIỆN THỎA THUẬN PARIS
VỀ BIẾN ĐỔI KHÍ HẬU
PLAN FOR IMPLEMENTATION OF THE
PARIS AGREEMENT

Policies of Haiphong

- **Hai Phong Standing Party Committee issued:**
 - Plan No. 56-KH/TU dated 05/6/2013 builded the outline of the project "Active response to climate change, enhancing resource management and environmental protection."
 - Action Plan No.24-CTr/TU dated 29/10/2013 on active response to climate change;

Policies of Haiphong

The decisions of the Haiphong People's Committee (HPPC):

1. No.1671/QĐ-UBND dated 05/10/2012 established Steering Committee of Action Plan Responding to Climate Change in Haiphong, No. 2320/QĐ-UBND dated 14/10/2016 consolidated Steering Committee.
2. No.65/QĐ-UBND dated 08/01/2014 Action Plan to respond to climate change and sea level rise in Hai Phong to 2025.
3. No.732/QĐ-UBND dated 04/4/2014 issued the Plan for implementation Resolution No.08/NQ-CP dated 23/01/2014 by the Government on active response to climate change, enhancing resource management and environmental protection;
4. No.1463/QĐ-UBND dated 03/7/2015 issued the Action Plan implementing the National Strategy for green growth for period 2014 - 2020.

Policies of Haiphong

- **Hai Phong DONRE:**

- Implementing a project updating the “Action Plan to respond to climate change and sea level rise in Hai Phong by 2025” based on the Vietnam climate change and sea level rise Scenario in 2016.

 HPPC has approved the outline.

- Formulated Plan for implementation of the Paris Agreement of Haiphong City (based on the Decision No. 2053/QĐ-TTg)

 Submitted to HPPC for issuance.



CAPACITY BUILDING SEMINAR ON
LOW CARBON PLANNING

HỘI THẢO
TĂNG CƯỜNG NĂNG LỰC VỀ HOẠCH ĐỊNH CHÍNH SÁCH PHÁT TRIỂN CÁC-BON THẤP

Organized by
Ministry of Natural Resources and Environment Vietnam

Tổ chức bởi
Bộ Tài nguyên và Môi trường Việt Nam

Institute of Strategy, Policy on Natural Resources and
Environment

Viện Chiến lược, Chính sách tài nguyên và môi trường

Project for Development of Low Carbon Society Scenarios
for Asian Regions

Dự án Phát triển kịch bản Xã hội các-bon thấp
khu vực Châu Á

Supported by
Japan International Cooperation Agency

Hỗ trợ bởi
Cơ quan Hợp tác quốc tế Nhật Bản

28 April 2016
AVANI Hai Phong Harbour View Hotel

Ngày 28 tháng 04 năm 2016
AVANI Hải Phòng Harbour View Hotel



Capacity Building Seminar on Low Carbon Planning in Hai Phong on 28th April 2016



STUDY ON HAIPHONG LOW CARBON CITY

Objective

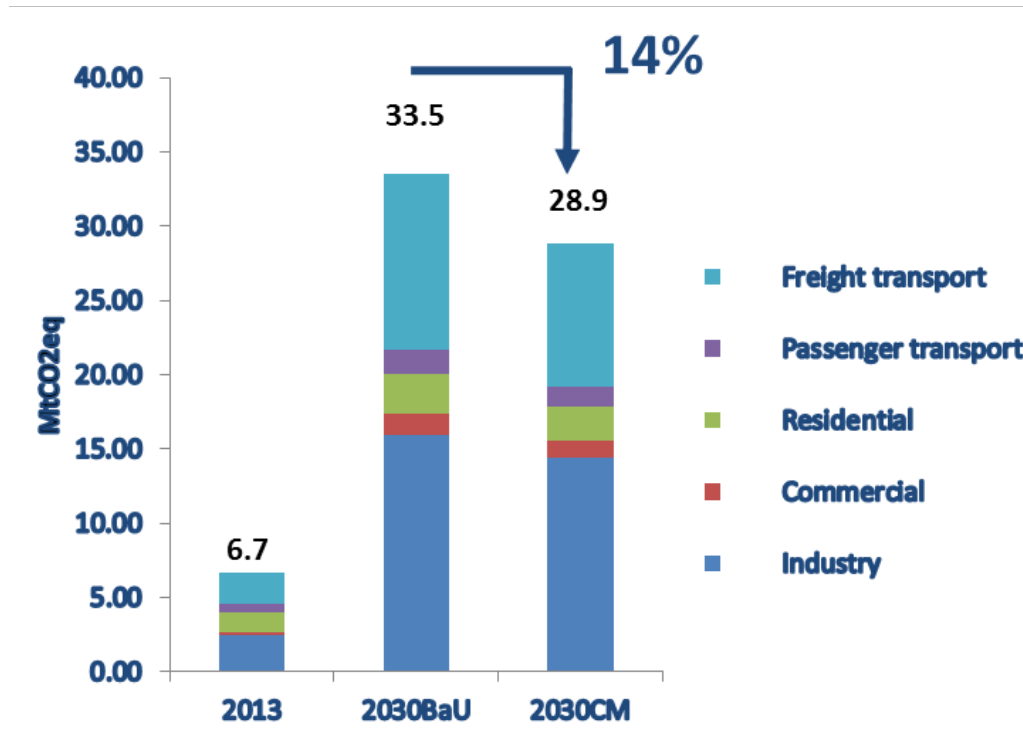
Design and build Low Carbon Scenario for Haiphong City, using methodology as Asian-Pacific Integrated Model (AIM)

Study Team

- Haiphong Department of Natural Resources and Environment (DONRE)
- Institute of Strategy and Policy on Natural Resources and Environment (ISPONRE)
- Kyoto University (KU)
- Ritsumeikan University (RU)
- E-konzal
- National Institute for Environmental Studies (NIES)
- Institute for Global Environmental Strategies (IGES)
- Mizuho Information and Research Institute (MHIR)

Outputs

Greenhouse Gas emissions



Haiphong is expected to reduce by **14%** of total of green house gas emission in 2030CM year (between 10-20% in National Strategy on green growth and 8-25% in Vietnam INDC).

Mitigation projects in Hai Phong to achieve Low Carbon City

No	Action	Emission reduction (ktCO ₂ eq)
1	Green Industry	1,476.8
2	Green Urban	228.0
3	Energy Efficiency	362.8
4	Clean Transport	2,541.3
5	Green Energy	34
	Total	4,642.9

III. Plan for implementation of the Paris Agreement in Haiphong City

Delegation of Vietnam attend COP 21



MONRE Deputy Minister Tran Hong Ha agreed the viewpoint for each content of the latest draft Agreement (at 15:00 on 19th December 2015 - local time)

Delegation of Vietnam attend COP 21



Representative of Vietnamese delegation make a speech at the G77 meeting at 18:00 on 9th December , 2015 (local time)

Delegation of Vietnam attend COP 21



Representative of Vietnamese delegation make a speech at the Paris Commission meeting at 20:00 on 9th December , 2015 (local time)



19:27pm Dec 11th 2015 in Le Bourget, Paris
1:27am Dec 12th 2015 in Hanoi, Vietnam

Paris Agreement - Article 2



2 degree/1.5 degree

PRIME MINISTER

SOCIAL REPUBLIC OF VIETNAM
Independence – Freedom – Happiness

No: 2053/QĐ-TTg

Hanoi, October 28th, 2016

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PLAN FOR IMPLEMENTATION OF THE
PARIS AGREEMENT

Based on:

**Plan for implementation of the Paris Agreement of
Vietnam (Decision No. 2053/QD-TTg dated 28/10/2016)**



**Plan for implementation of the Paris Agreement
in Haiphong City**

Overall objective

Identify and implement appropriate activities and solutions until 2020 and 2030 in Hai Phong City gradually carry out all the provisions in the Decision No.2053/QD-TTg dated 28/10/2016 of the Prime Minister, contribute to the implementation the Paris Agreement applicable to Vietnam.

Specific objectives

- Prepare human, technological and financial resources to carry out the Plan, contribute to the transition to a low-carbon economy.
- Establish and operate the transparency system (MRV) to monitor and assess the implementation of adaptation to climate change, mitigation of greenhouse gas emissions.
- Revise institutions and policies to establish a favourable environment and focus national efforts to respond to climate change, including assessing the current situation, to adjust policies, strategies, national plans to harmonize between climate change response and socio-economic development; enhance coordination in handling regional and inter- sectoral issues; attract private resources and international support.
- Propagandise, enhance awareness for all levels, sectors and localities on the implementation the Paris Agreement on climate change in Hai Phong.

CONTENTS OF THE PLAN

Tasks to implement the Plan:

1. Mitigation of greenhouse gas emissions
2. Adaptation to climate change
3. Preparation of resources
4. Establishment of transparency system (MRV)
5. Formulation and revision of policies and institutions

1. Tasks of Mitigation of greenhouse gas emissions

Implementation activities 2017-2020:

- Resume to implement GHG emission mitigation activities in the plans, programs and projects on response to climate change and green growth approved by HPPC.
- Implement some pilot projects for each of the field under the Green Growth Plan of Hai Phong City.
- Complete the Low Carbon Scenario for Hai Phong to submit HPPC for approval. Select and implement some projects that possibly mobilize investment in GHG emission reduction and green growth in scenarios appropriately to Hai Phong.

1. Tasks of Mitigation of GHG emissions (Cont.)

Implementation activities 2021-2030:

- Resume to implement GHG emission mitigation activities in the plans, programs and projects on response to climate change and green growth approved by the HPPC.
- Implement some pilot projects for each of the field under the Green Growth Plan of Hai Phong City.
- Develop the low carbon scenario for Haiphong by 2030 via calling for, attracting investment projects under 5 actions: green industry, green urban, effectively utility energy, clean transport, clean energy aiming at reducing about 4.6 million tons CO₂ equi.
- Formulate action plan on implementation of green growth national strategy in Haiphong 2021-2030

2. Tasks of Adaptation to climate change

Implementation activities 2017-2020

- Complete of the low carbon scenario for Hai Phong city by 2030 to submit to the City People's Committee for approval. Selection and implementation some projects that possibly mobilize investment in GHG emission reduction and green growth in scenarios appropriately to Hai Phong.
- Continuing to disseminate the legislation about the response plans based on the level of climate change impact.
- Integrating the contents of sustainable development, climate change and green growth in the approval of plans, programs, projects in Hai Phong.
- Strengthening international cooperation and mobilizing investment resources to effectively prevent and control natural disasters, respond to climate change, prevent flood in urban area, search and rescue.

3. Tasks of Preparation of resources

- Human resources
- Technological resources
- Financial resources

4. Tasks of Establishment of transparency system (MRV)

Establish the MRV system for climate change adaptation activities at provincial level.

5. Tasks of Development and revision of policies and institutions

- Assess the current situation to adjust policies, regulations to effectively integrate climate change into socio-economic development plan to harmonize responding to climate change with socio-economic development.
- Resume to integrate the contents of sustainable development, climate change and green growth in the approval of plans, programs, projects in Hai Phong.
- Improve the functions, responsibilities and organizational structure for line Departments, sectors, localities to strengthen the focal point for climate change issues.
- Strengthen cooperation in handling regional, inter-sectoral issues in response to climate change.

CONTENTS OF THE PLAN

Capital solutions to implement the Plan:

The resources for implementation of this Plan are mobilized from multiple channels, in compliance with the Budget Law, Public Investment Law, Investment Law and other related legal documents. Examples of mobilization channels include: direct state budget (both central budget and local budget); international support; resources from enterprises and community contributions.

IMPLEMENTATION ARRANGEMENTS

1. Responsibilities of the Steering Committee of Action Plan Responding to Climate Change in Haiphong
2. Responsibility of the Haiphong Department of Natural Resources and Environment.
3. Responsibilities of related Departments, sectors and localities.

IMPLEMENTATION ARRANGEMENTS

1. Responsibilities of the Steering Committee of Action Plan Responding to Climate Change in Haiphong

Members of Steering Committee monitor and supervise their entity's implementation of programs, plans, projects and tasks of this Plan.

IMPLEMENTATION ARRANGEMENTS

2. Responsibility of the Haiphong Department of Natural Resources and Environment (DONRE).

- Act as the key entity to assist HPPC in implementation, conduct, supervision, evaluation, inspection and integration of this Plan realization.
- Implement the assignments in this Plan.
- Periodically report the implementation to MONRE, National Committee Office for Climate Change every year.

IMPLEMENTATION ARRANGEMENTS

3. Responsibilities of related Departments, sectors and localities.

- DPI and DOF annually balance the budget from central and local budget to implement the Plan.
- Pursuant to the assignments in this plan, the departments, sectors and localities actively apply the solutions for implementation.
- For tasks that use state budget, Department, sectors, localities and relevant agencies act in accordance with their assigned tasks to develop schemes, projects, cost estimates to submit authorized agencies for approval as basis to determine and allocate funds according to current regulations. Among these tasks, schemes and projects, determine those of regular responsibilities, which must be included in the annual budget estimates to implement.

Thank you very much.