

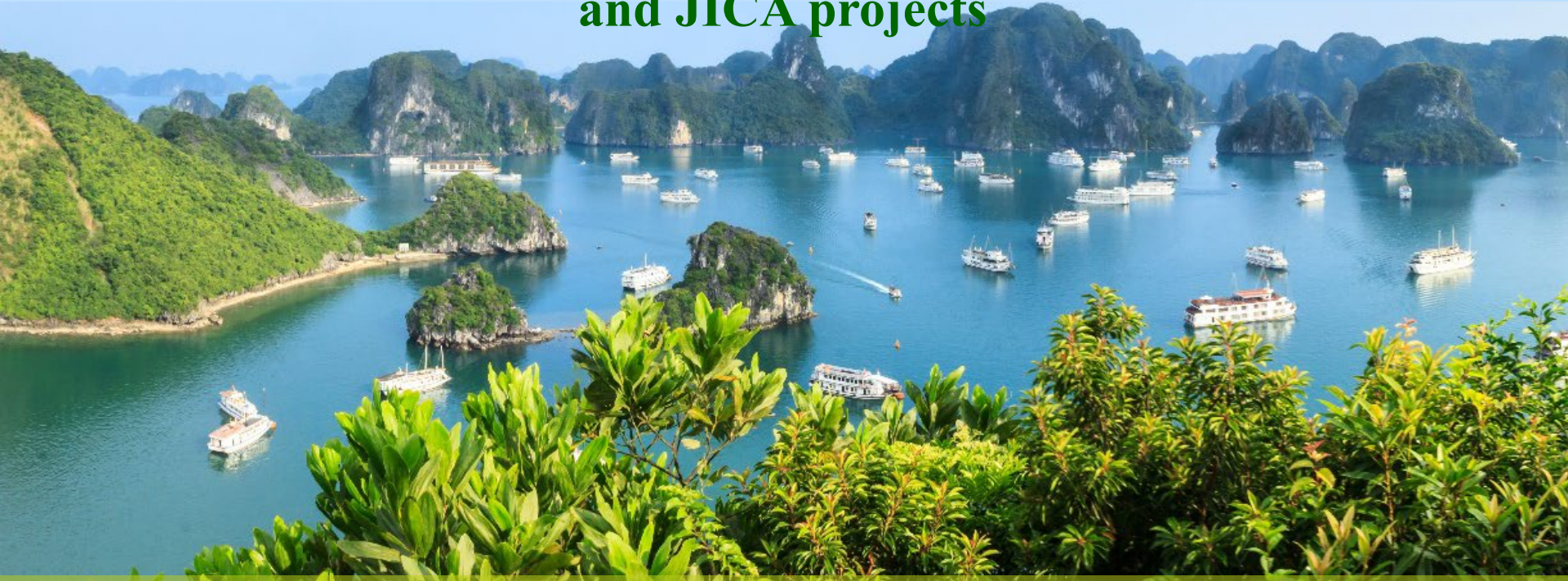


QUANG NINH
PROVINCE
PEOPLE'S COMMITTEE



SHIGA
PREFECTURE

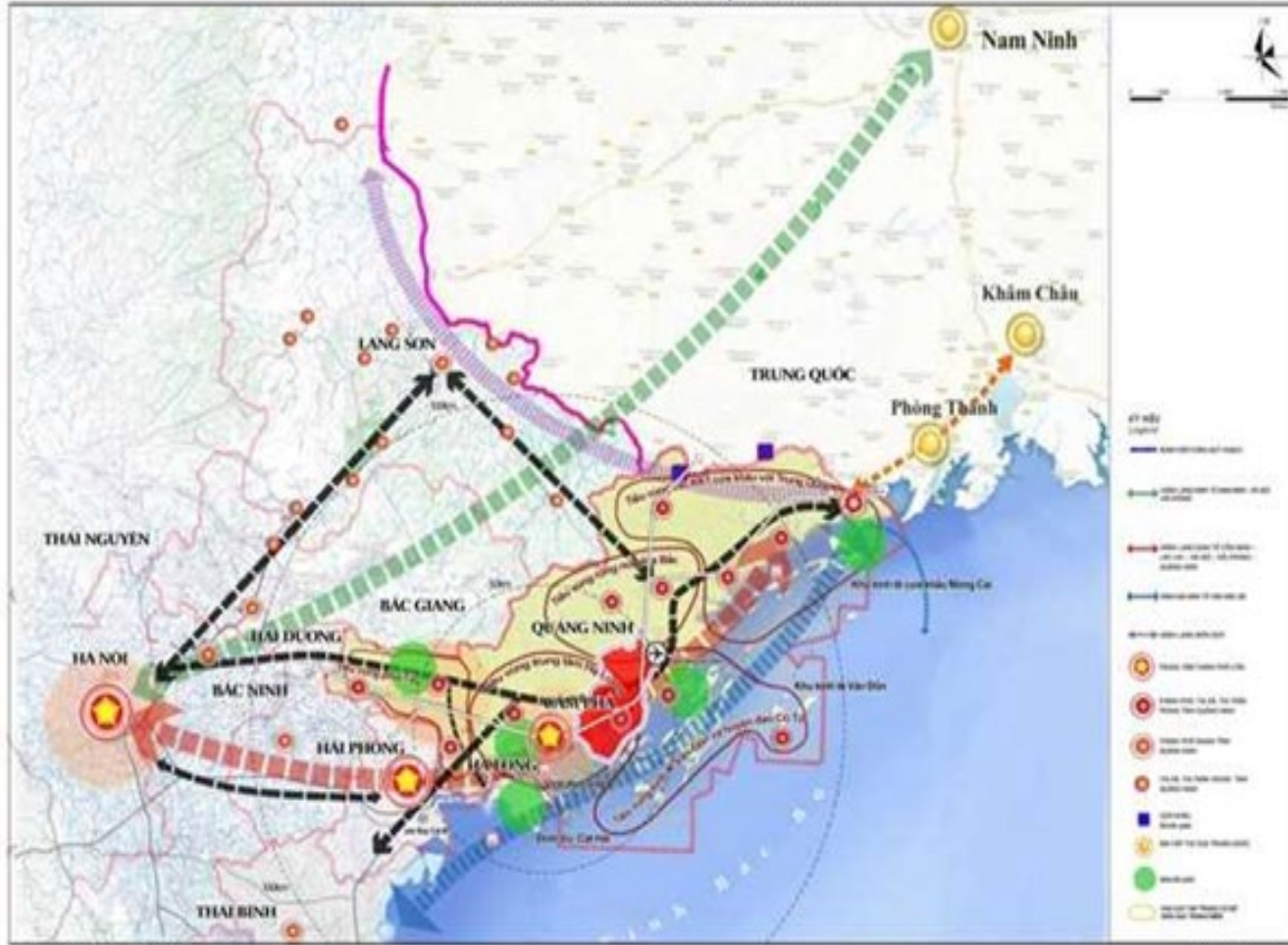
Contributions to Green Growth in Quang Ninh province through City-to-City Collaboration Programme and JICA projects



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Quang Ninh is a coastal province located in the Northeast of Vietnam

QUY HOẠCH TỔNG THỂ PHÁT TRIỂN KINH TẾ - XÃ HỘI THÀNH PHỐ CẨM PHẢ ĐẾN NĂM 2020, TẦM NHÌN ĐẾN NĂM 2030
BẢN ĐỒ VỊ TRÍ VÀ MỐI QUAN HỆ LIÊN VÙNG



- Area: 6,178 km² inland and over 6,000 km² sea surface ;
- Terrain: hills, mountains, plains, seas and tidal flats
- Population: 1,320,324 people.

The province has 118.5 km of land border with China and 250 km of coastline.

Quang Ninh is identified by the Vietnamese Government as one of the three development region of the economic triangle Hanoi - Hai Phong - Quang Ninh

Map of location and relationship between regions of Quang Ninh province

CURRENT STATUS OF SOCIO-ECONOMIC DEVELOPMENT OF THE PROVINCE

- Before 2010s, Quang Ninh has developed mainly based on mineral exploitation (coal); Limestone; Thermal; Cement (smog industry) economic growth is extensive and unsustainable, causing environmental pollution....
- Since 2011, with a strategic and consistent vision of innovating the economic growth model from brown to green, Quang Ninh has cooperated with the world's leading consulting corporations to build strategic plans: BCG, McKinsey & Company (USA); Nikken Sekkei, Nippon Koei (Japan).... To attract investment and social development:
 - 1) Master plan for socio-economic development;
 - 2) Provincial planning of region;
 - 3) Tourism development planning;
 - 4) Human resource development planning...

McKinsey & Company



BCG
THE BOSTON CONSULTING GROUP

CHALLENGE :

CHALLENGES
THAT NEED
TO BE
RESOLVED



WATER ENVIRONMENT (Due to residents of urban areas and tourists as well as economic zones and industrial parks)

AMBIENT AIR, SMOKE, DUST
(Due to the active dynamic product coal , electricity , cement ...)

CHANGE THE COMMUNITY'S PERCEPTION AND HABITS

REGULATIONS AND SANCTIONS

QUANG NINH COOPERATION WITH JAPANESE LOCALITY

Quang Ninh always identifies Japan as an important partner, a traditional market and always promotes many strong and comprehensive developments in the fields of diplomacy, culture, socio-economic development and investment cooperation.. Quang Ninh province always maintains cooperative relations and exchange delegations with a number of Japanese provinces and cities, such as Shizuoka Prefecture, Tottori Prefecture, Sakai City (Osaka Prefecture), Hokkaido Prefecture, Shiga Prefecture.



Quang Ninh – Japan Investment promotion conference 2023

Quang Ninh - Shiga interprovincial cooperation project

Contributions to Green Growth of JICA

Grassroots technical

Loans in Yen

Note

Technical project

Project from the Ministry of Environment

Survey Research

1997
Research on Ha Long Bay management plan (Research for preparation project)

2009 - 2012
Support the construction of a resource circulation system with people's participation Ha Long Bay (Osaka Prefectural University)

2015 - 2017
Support the construction of a general system aimed at improving the water environment on Cat Ba island (Shiga prefecture)

2019 - 2023
Support in selecting suitable water areas along Ha Long Bay and Cat Ba island to implement the Biwa Lake model (Shiga prefecture)

2022~

City-to-City Collaboration Programme (Shiga Prefecture)

1997 - 1999
Research on Ha Long Bay management plan

2010 - 2013
Environmental protection project Ha Long Bay

2015 - 2019
Green Growth Project in Ha Long Bay, Quang Ninh Province

2021 - 2023
Green Growth Advisor at Quang Ninh Province

2023
Install Johkasou system in Dau Go island, Ha Long Bay

2015 - 2024
Ha Long city environmental improvement project (E/ S Loan)

Cooperate

Plan to support the promotion of Green Growth

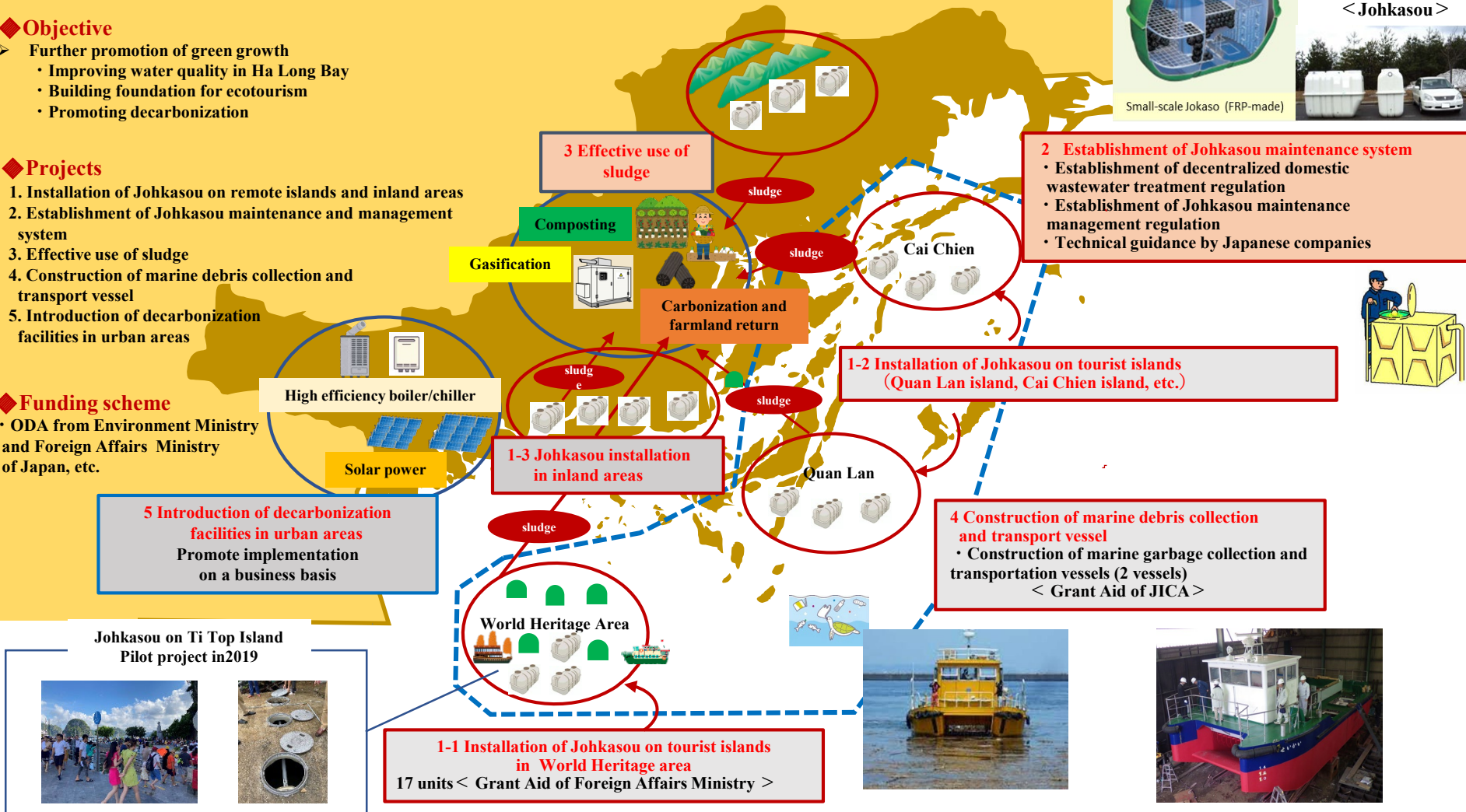
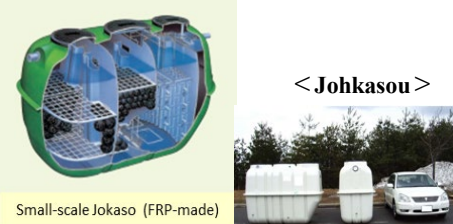
The project to support green growth promotion in Quang Ninh province is currently being implemented through City-to-City Collaboration Programme with the cooperation of Shiga Prefecture & JICA experts.

Project for Green growth promotion in collaboration between Quang Ninh Province and Shiga Prefecture

- Objective**
- Further promotion of green growth
 - Improving water quality in Ha Long Bay
 - Building foundation for ecotourism
 - Promoting decarbonization

- Projects**
- Installation of Johkasou on remote islands and inland areas
 - Establishment of Johkasou maintenance and management system
 - Effective use of sludge
 - Construction of marine debris collection and transport vessel
 - Introduction of decarbonization facilities in urban areas

- Funding scheme**
- ODA from Environment Ministry and Foreign Affairs Ministry of Japan, etc.



Recommend policy proposals related to decentralized domestic wastewater treatment (soft solutions)

- In addition to putting into use equipment as a hard investment , we are also implementing soft solutions to ensure the effective and long-term use of invested equipment:
 - Promulgate regulations on Johkasou management
 - Prepare draft documents on decentralized domestic wastewater management
- Establish a working group in Quang Ninh province to plan the development of the above soft measures in coordination with the Inter-Provincial Cooperation Project.

ORIENTATION FOR QUANG NINH PROVINCE IN THE FUTURE



To be the leading province in implementing Vietnam's Green Growth Strategy



Socio-economic development of the province in a fast and sustainable direction



Become the leading high-tech production, processing and manufacturing center in Vietnam



Develop high-level tourism, becoming an attractive destination in the world



Become center for high-tech production and clean energy



With the development principle of digital transformation and sustainable development



▶ I SINCERELY THANK YOU FOR LISTENING