



Utilizing its extensive experience overcoming environmental problems, its administrative knowledge/know-how, its environmentally-friendly technologies and the cluster members' networks, Kawasaki City is conducting surveys and studies pertaining to the formulation of projects in developing countries. These projects can simultaneously contribute to the development of low-carbon cities and support the cluster members' overseas business development. As part of these efforts, Kawasaki City is providing its experiences building a low-carbon and sound material-cycle society through the "JCM Project Formulation Study through City-to-City Collaboration in Yangon." The aim of this project is to assist in formulating JCM projects and designing policies that will facilitate Yangon's development into a low-carbon city.



Kawasaki Eco-Technologies around the World

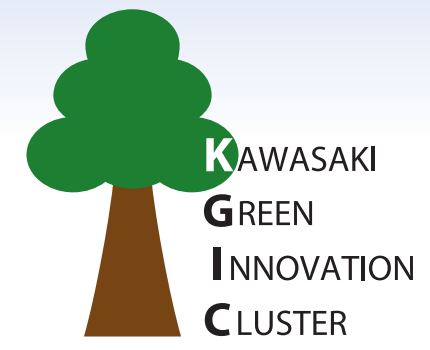
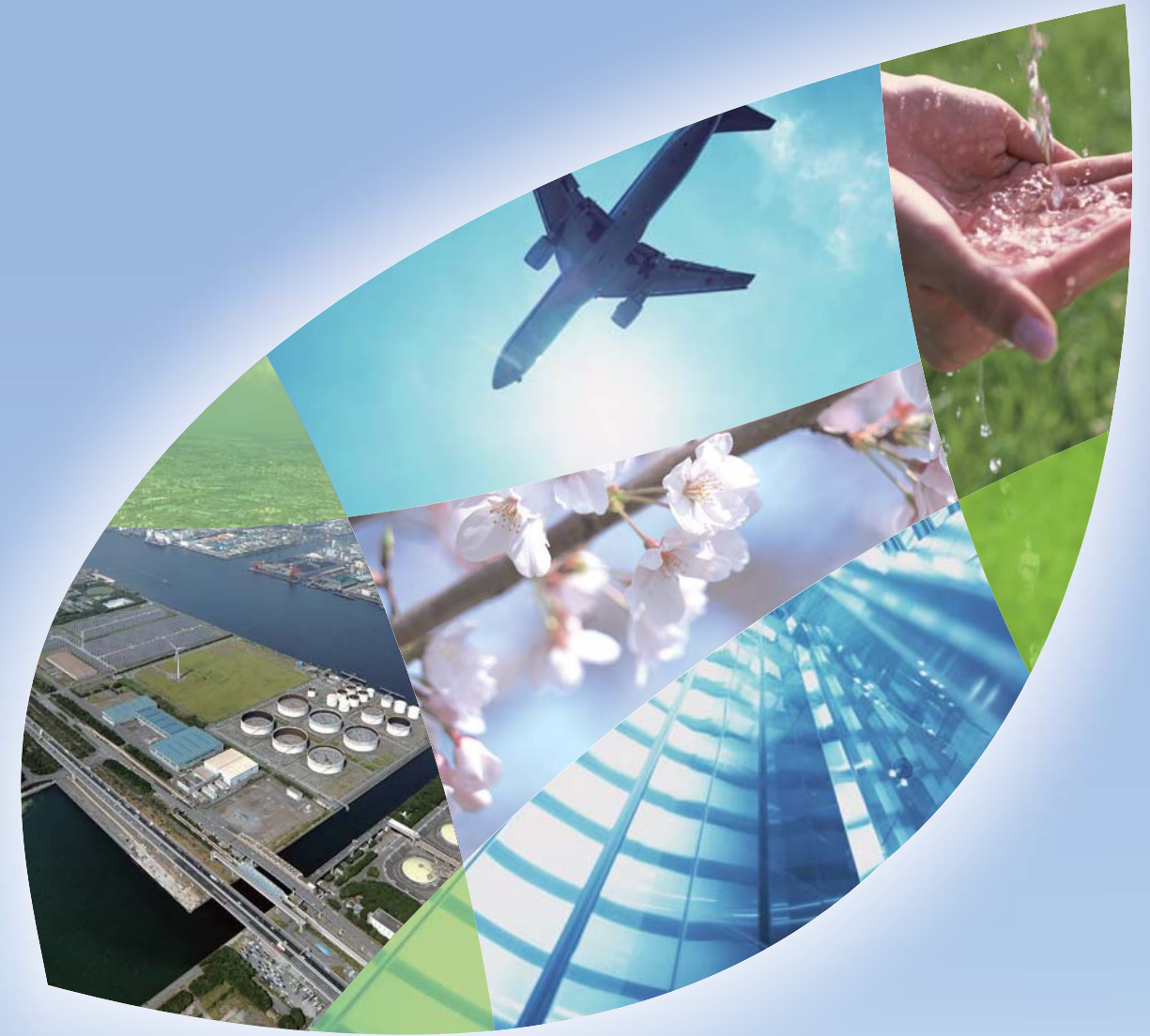
Kawasaki utilizes its administrative expertise and the improved eco-technologies from companies located in the City to help resolve the world's environmental problems.

- Shenyang, China**
Exchange with Shenyang Water Group
Kawasaki City Waterworks Bureau
Inspection of micro hydroelectric power plant
- Shanghai, China**
High pressure washing technology
Fujiks
Drainage pipe cleaning
- Dammam, Saudi Arabia**
Saudi Arabian environmental management project
Fujitsu, Fuji Electric
Kawasaki City Environment Bureau
Field Survey
- Northern Mozambique**
Feasibility Study for sustainable drinking water supply business
Nihon Genryo
Field Survey
- Vientiane, Luang Prabang, & Khammouane, Laos**
Capacity Development Project for Improvement of Management Ability of Water Supply Authorities
Kawasaki City Waterworks Bureau
Transfer of technology facilitated by dispatch experts
- Yangon, Myanmar**
JCM Project Formulation Study through City-to-City Collaboration in Yangon
Kawasaki City Economic and Labor Affairs Bureau
Workshop in Yangon
- Penang, Malaysia**
Carbon footprint reduction project using Waste to Energy technologies
Kawasaki City Environment Bureau
Signing ceremony in Kawasaki International Eco-Tech Fair 2016
- Bandung, Indonesia**
City-to-city collaboration towards the creation of low-carbon, sustainable cities
Kawasaki City Environment Bureau



Kawasaki Green Innovation Cluster

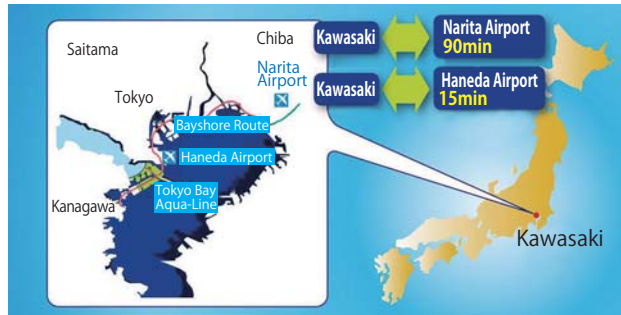
~Towards Sustainable Cities through Environmentally Friendly Technologies/Industries ~



About Kawasaki City



Kawasaki City has supported Japanese manufacturing as a core of Keihin industrial area during a period of Japan's rapid economic growth. During that time, various human resources and industries has been accumulated in Kawasaki, and today, the city has transformed into internationally well-known industrial and research and development oriented city where a lot of global corporations and research institutes with cutting edge technologies in the field of environment are located.



Kawasaki Basic Information

Area	144.35 km ²
Population	1,491,577 (as of 2017/1/1)
Population Growth Ratio	3.5% (as of 2010-2015)
No. of Households	704,776 (as of 2017/1/1)
Gross Production	5.1386 trillion yen (as of 2010)
Average Age	42.8 (as of 2015/10/1)
No. of Registered Foreigners	32,975 (as of 2015/12/31)
Labor Force	703,400 (2015/10/1)
Principal Industries	Manufacturing (Rebar, Electronics, Precision Instruments, Oil and Chemistry) Information Services
Growing Industries	Telecommunications, Environmental, Social Services, Life Sciences

Kawasaki City neighbors Tokyo and is connected to all major cities through an advanced rail and road network. Kawasaki can be easily accessed from both Narita Airport (approx. 90 minutes) and Haneda Airport (approx. 15 minutes) by rail.

Background of Kawasaki Green Innovation Cluster



As the center of the Keihin industrial area, Kawasaki was a driving force in Japan's period of rapid economic growth from the 1950s—1970s. This rapid growth also brought about a rapid increase in air and water pollution. The many persistent efforts made by industry, citizen and local government have brought clean rivers and blue skies back to Kawasaki, along with improved eco-technologies and know-how.



1960s



2010



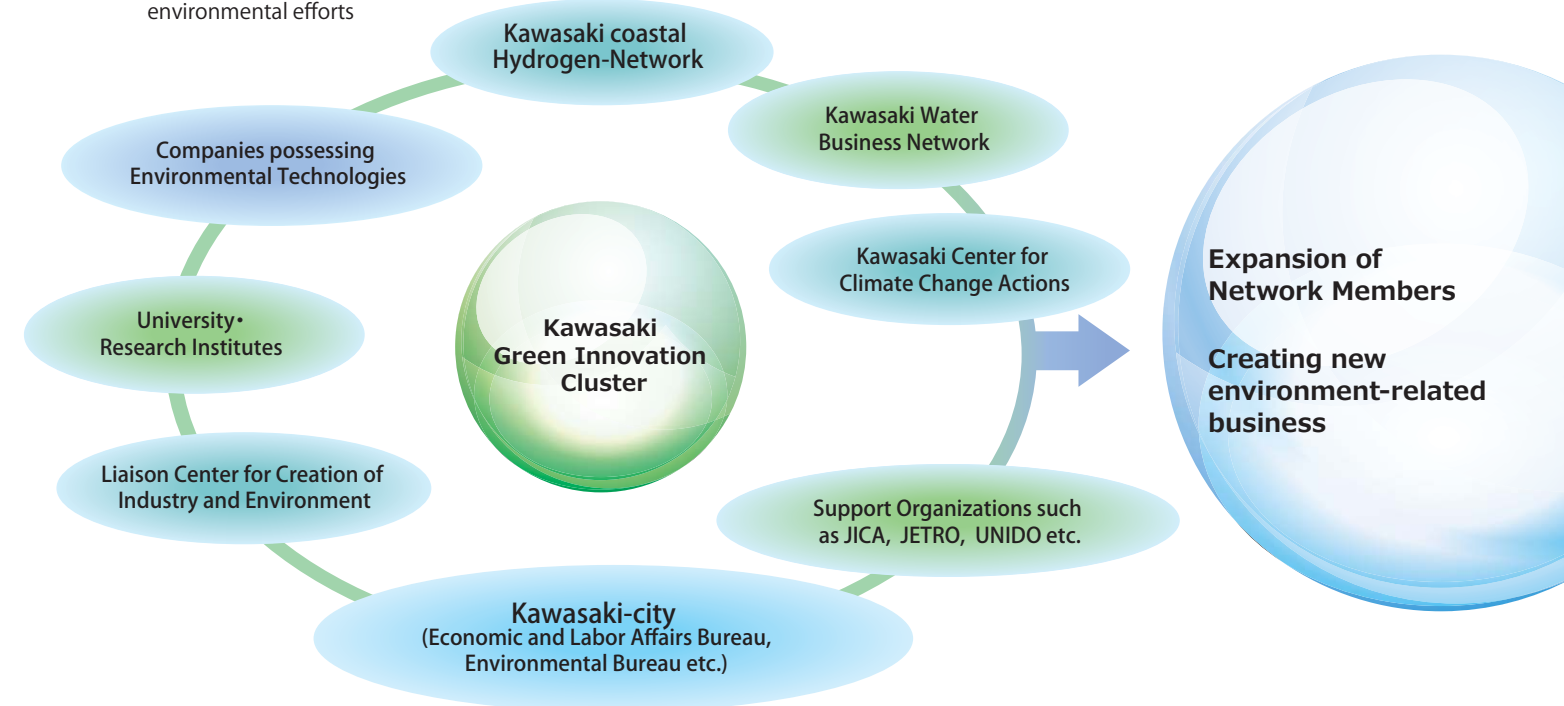
What is "Kawasaki Green Innovation Cluster"?



The “Kawasaki Green Innovation Cluster” (a network of industries, academics, governmental agencies, and citizens) aims at strengthening cooperation among various players to improve the environment, promote environmentally friendly industries, and make international contributions through environmentally friendly technologies.

Characteristics

- 1 Works with companies within and outside city limits, non-profit organizations, universities, academics, support institutions and various administrations to promote environmental efforts
- 2 Applies industry and government environmental experience and expertise to overcome pollution
- 3 Creates schemes that support environmental considerations using improved technologies and services



Kawasaki Eco Town



Kawasaki Eco Town integrates a variety of recycling facilities to promote efficient use and recycling of resources. Kawasaki city provides various environmental training opportunities for foreign visitors including site visit of various recycling facilities in Kawasaki Eco Town.

Promotion of the Kawasaki Eco Town Concept

