Zero Carbon City Development Project through Decarbonized Transportation and Renewable Energy

- In March 2021, Toyama City announced the "**Zero Carbon City Declaration**" aiming for **zero greenhouse gas emissions in 2050**. As one of its measures, **the development of technology and know-how** of companies based in Toyama city in overseas cities and regions as **packages** is being set as objective.
- In addition, Toyama City has signed a **cooperation agreement on the utilization of renewable energy and revitalization of public transportation** with the Iskandar region located in Johor, Malaysia, and Kota Kinabalu, the capital of Sabah in northern Borneo. As so, the city is promoting and supporting efforts toward the realization of a decarbonized society.

Iskandar Region, Malaysia

ISKANDAR REGIONAL DEVELOPMENT AUTHORITY

- Region to improve energy efficiency for SEforALL
- Build an environmentally friendly public transportation

Kota Kinabalu City, Malaysia

- A world-class touristic city with a national park
- Aiming decarbonization through renewable energy and resource circulation

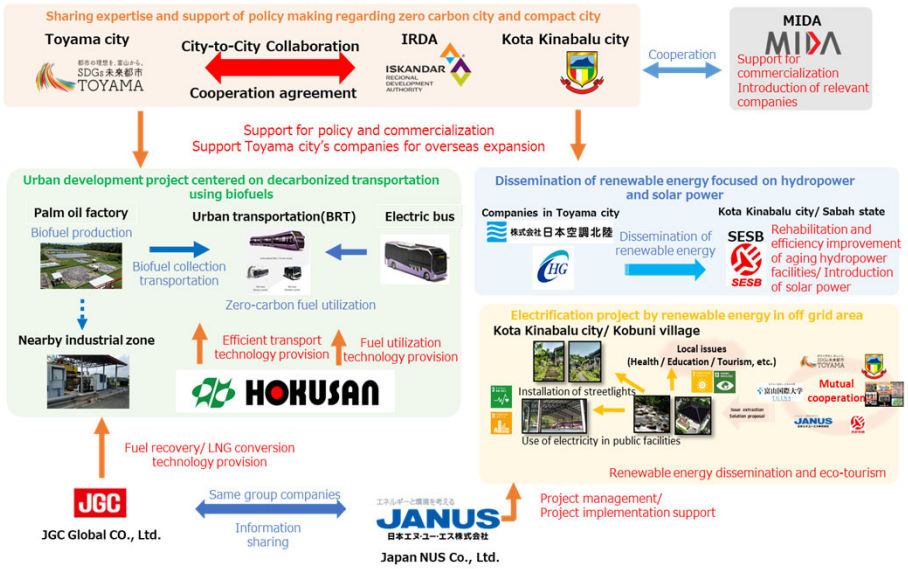
都市の理想を、富山から。
SDGs未来都市
TOYAMA

Toyama City, Japan

- Selected as SDGs Future City
- Statement of Carbon neutrality
- Compact city policy
- Advanced environmental technologies

Zero Carbon City Development Project through Decarbonized Transportation and Renewable Energy

Project Overview



Site Survey / Seminar

Toyama City / Kota Kinabalu City

Toyama City / IRDA

Activities

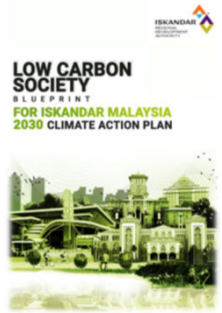
- Site survey : 2 times（Oct , Feb）
- City-to-City Collaboration Workshop（Feb）
- Small-hydropower Workshop（Feb）

Outcome

Iskandar Region

- Support for decarbonized public transport introduction plan: Knowledge and advice shared
- Share of the benefits and effects of the Zero-carbon city declaration
- Development support of「Low Carbon Society Blueprint for Iskandar Malaysia 2030」

LCSIM2030



Kota Kinabalu city

- Introduction plan development of solar generation equipment for Kota Kinabalu City Hall
- Development support of power generation model and future plans in non-electrified area using renewable energy

Site survey