

# City-to-City Collaboration between Male City in Maldives and Toyama City

- After participating in a workshop regarding City-to-City collaboration project held in Toyama City in Nov. 2019, Male city requested for policy/technical support from Toyama City, an environmentally advanced city.
- In this project, Toyama City's environmental policy and technical support will be addressed in the following four areas; Transportation, Fuel conversion, Renewable energy, and Organic waste utilization.



## Male city, Maldives

- Overpopulation, vulnerability to climate change
- Carbon neutrality declaration for 2030
- Dependence on diesel fuel due to land shortage preventing the spread of RE
- Inadequate waste management



都市の理想を、富山から。  
SDGs未来都市  
TOYAMA

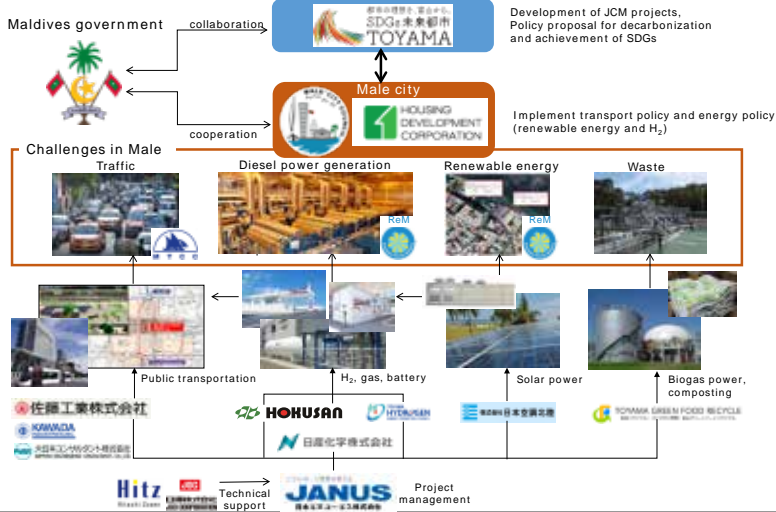


## Toyama city, Japan

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

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## Project Overview



## Activities

- Conference: approx. 30 times
- Site survey: the 26<sup>th</sup> Oct. to the 9<sup>th</sup> Nov. 2021
- Report to Embassy of Maldives in Japan: 2 times
- Meeting with Ambassador of Embassy of Japan in Maldives: the 5<sup>th</sup> Dec. 2021

## Outcome

### Transportation

- Cooperation in the formulation of a public transportation master plan
- Request for cooperation with EV bus introduction project

### Fuel conversion

- Studying the introduction of RE derived H<sub>2</sub>
- Expressions of interest in introducing hydrogen technology

### Renewable energy

- Proposing Solutions for RE and Infrastructure
- Expressions of interest from resort islands

### Organic waste utilization

- Identifying waste management issues and proposing solutions
- Expression of interest for FS towards circular economy

## Survey in Maldives

