"MARINE Initiative" toward Realization of the Osaka Blue Ocean Vision

- Toward realization of the "Osaka Blue Ocean Vision" that we aim to reduce additional pollution by marine plastic litter to zero by 2050, which was shared at the G20 Osaka Summit, Prime Minister Abe announced that Japan will support developing countries' efforts including their capacity building and infrastructure development in the area of waste management at the summit.
- To this end, the Government of Japan has launched the "MARINE Initiative" to advance effective actions to combat marine plastic litter at a global scale focusing on (1) Management of wastes, (2) Recovery of marine litter, (3) Innovation, and (4) Empowerment.

Japan will support empowerment in developing countries to promote waste management, recovery of marine litter, and innovation, mainly through the following policy measures.

1. International Cooperation including bilateral ODA and assistance through international organizations

- Provide ODA and assistance through international organizations to:
 - Develop capacities and institutions including waste-related legal frameworks and waste sorting/collection systems to promote waste management and "3R (Reduce, Reuse, Recycle),"
 - ➤ Introduce quality environment infrastructure such as waste disposal facilities including recycling facilities and waste-to-energy plants.
- Provide training for 10,000 officials engaging in waste management all over the world by 2025.





2. International Operations by Japanese Companies, NGOs, and Local Governments

◆ Promote international business promotion and partnerships with NGOs and local governments, to facilitate export of infrastructure such as waste-management-related facilities, and innovation and technology introduction regarding plastic alternatives and recycling.



Waste-to-energy plant



Marine biodegradable plastics

3. Dissemination and Sharing of Best Practices of Measures to combat marine plastic litter

- ◆ Disseminate and share Japan's best practices through relevant international conferences and initiatives.
- ◆ Advance sharing knowledge with ASEAN, through the "Regional Knowledge Centre on Marine Plastic Debris."