MOL's Initiatives for Recovery of Environmental Damage from the Wakashio Incident, and to Contribute to the Mauritian Community

September 11, 2020

Mitsui O.S.K. Line, Ltd.

## MOL's plan for recovery of Environmental Damage and Contribution to the Mauritian Community

- 1. Protecting and restoring the natural environment
- 2. Financial contributions to local NGOs, the government of Mauritius, and funds from the international public organization
- 3. Personal contribution
- 4. Contributions to the community and industries

## 1. Protecting and restoring the natural environment

## (1) Mangrove protection / nurturing project

- Cleaning mangrove forests without damaging the ecology
- Conservation of biodiversity living around mangrove forest
- Mangrove planting

Cooperation: Japan Society of Mangroves, University of Mauritius







Photo of local mangroves taken by MOL employee at the site

## 1-2. Protecting and restoring the natural environment

## (2) Coral reef recovery project

- Immediate nurturing of coral reef using cutting-edge technologies including artificial intelligence (AI)
- Support coral farming activities in underwater coral shelves
- Use of the latest technology to protect coral reefs from mud suspended in seawater



Image of coral planting in Mauritius (Pointe aux Feuilles)



Image of coral planting (Innoqua Inc.)



Cooperation: Innoqua Inc., University of Mauritius, Albion Fisheries Research Center, EcoMode Society

## 1-3. Protecting and restoring the natural environment)

### (3) Protecting seabirds and conducting research on rare species of seabirds

 Protection of seabirds and support research related to the protection of rare species





**Echo Parakeet** 

## (4) Establishment of the Mauritius Natural Environment Recovery Fund (Tentative name)

- Founded with the objectives of carrying out items (1)-(3) above
- As the founder, MOL plans to contribute about a total of 800 million Japanese Yen over several years
- The fund is planned to be open to public including companies and individuals. (Nagashiki as the Owner of Wakashio has expressed intention to join the fund)

Operational support: The Japan Research Institute, Limited

## 2. Financial contribution to local NGOs, the government of Mauritius, and funds from the international public organizations

MOL will make donations to several local NGOs (Note 1) and contribute to funds (Note 2) established by public agencies such as those related to the government of Mauritius and the United Nations (UN). It plans to contribute a total of about 100 million Japanese Yen.

#### (Note 1)

NGOs such as the Mauritian Wildlife Foundation, Ecomode Society, Reef Conservation, which the MOL team dispatched to the site has contacted and has supported. MOL may develop long-term cooperative relationship with some of the NGOs involved in projects as per (1) in page 3.

#### (Note 2)

The funds include those supporting Mauritius-based groups and support organizations (The Fishermen's Welfare Fund, Mauritius Oceanography Institute, etc.) related to the fisheries industry.

## 3. Personnel Contribution

### (1) Continue to dispatch MOL employee to the site

• Following the first and second groups (13 employees in total), which are now on site, MOL plans to dispatch a third group to replace the first group, which is scheduled to return to Japan in mid-September.

## (2) Establishment of the Mauritius Representative Office

 MOL will establish an office in October, with the objectives of mid- and longterm cooperation and support for local communities and other concerned authorities in Mauritius

## (3) Employee Training

 To select several employees globally and conduct employee training in Mauritius every year to deepen the understanding of marine pollution prevention and nature environment conservation and contribute to local communities.

MOL's delegation leader and the Special Mobile Force (Delivery of supply equipment)

## 4. Contribution to the community and industries

## (1) Contribution to fisheries and marine product industries

- To make various plans to support the development of fisheries based on local needs
- One of the plans is to donate a reefer container,
   which was a local inquiry to support the supply chain
   of refrigerated goods. (To be arrived at site on September 11)

## (2) Contribution to tourism industry

MOL plans a cruise trip by Mitsui O.S.K. Passenger
Line Ltd.'s Nippon Maru from Japan to ports in Mauritius,
tentatively scheduled for 2022.



Port Luis (Mauritius)

Reefer container to be delivered

# Plan of Restoring the Natural Environment & Contribution to the society (4 Pillars)

