We have continued to ensure safety through our adherence to strict standards.



- 2 ALPS treated water will be discharged only when safety standards are met.
- No impact on human or the environment is expected from the discharge into the sea.

### For further information

About ALPS treated water





 About the impact of the Fukushima Daiichi Nuclear Power Plant Accident on marine products and response to said issue





 About the safety of food products from Fukushima prefecture





Written in Japanese





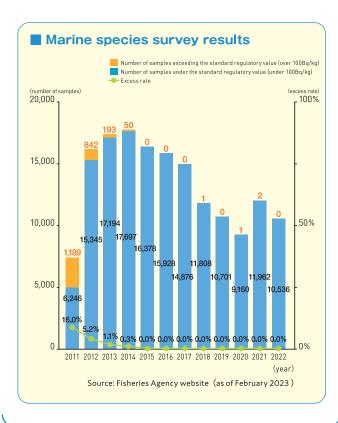
For the safety and security of marine products

Preserving the bounties of our oceans into the future

We would like to introduce
our stringent safety measures
so that you may continue to
enjoy the delicious bounties of the ocean
at your dinner tables with peace of mind.

## We have continued to ensure safety through our adherence to strict standards.

Since the earthquake, we have conducted thorough inspections of marine products based on the strict regulatory standard value set by the government in consideration of all age groups.



## 2 ALPS treated water will be discharged only when safety standards are met.

In order to advance the decommissioning process, a major prerequisite for the reconstruction of Fukushima, the Government of Japan has decided to discharge ALPS treated water from TEPCO's Fukushima Daiichi Nuclear Power Station into the sea, after ensuring that safety standards are fully met. The tritium contained in ALPS treated water is a material that is widely present in our bodies and in the natural world, and is also being discharged into the sea by other nuclear facilities in Japan and around the world.

### ■ Steps to discharge into the sea Further diluted over 100x 0 to reduce tritium concentration to under 1,500 Becauerels/L ALPS treatment 1/40 of the safety water that need to be purified (contaminated water) Radioactive materials other than tritium are diluted to less than 1/100 of the safety standard 8 4 ignificantly diluted with **Purification of** seawater radioactive materials other than tritium below ALPS treated water **ALPS** treated safety standards will be discharged into the sea after fully satisfying safety standards

# No impact on human or the environment is expected from the discharge into the sea.

Assuming daily intake of fish from nearby waters, we evaluated the impact of the ocean discharge to be miniscule even compared to the impact of daily exposure to background radiation. Monitoring will be conducted before, during, and after discharge to confirm that no significant changes have occurred in the concentration of radioactive materials. Meticulous checkups shall be conducted by the International Atomic Energy Agency (IAEA) to ensure that IAEA safety standards are being adhered to.

