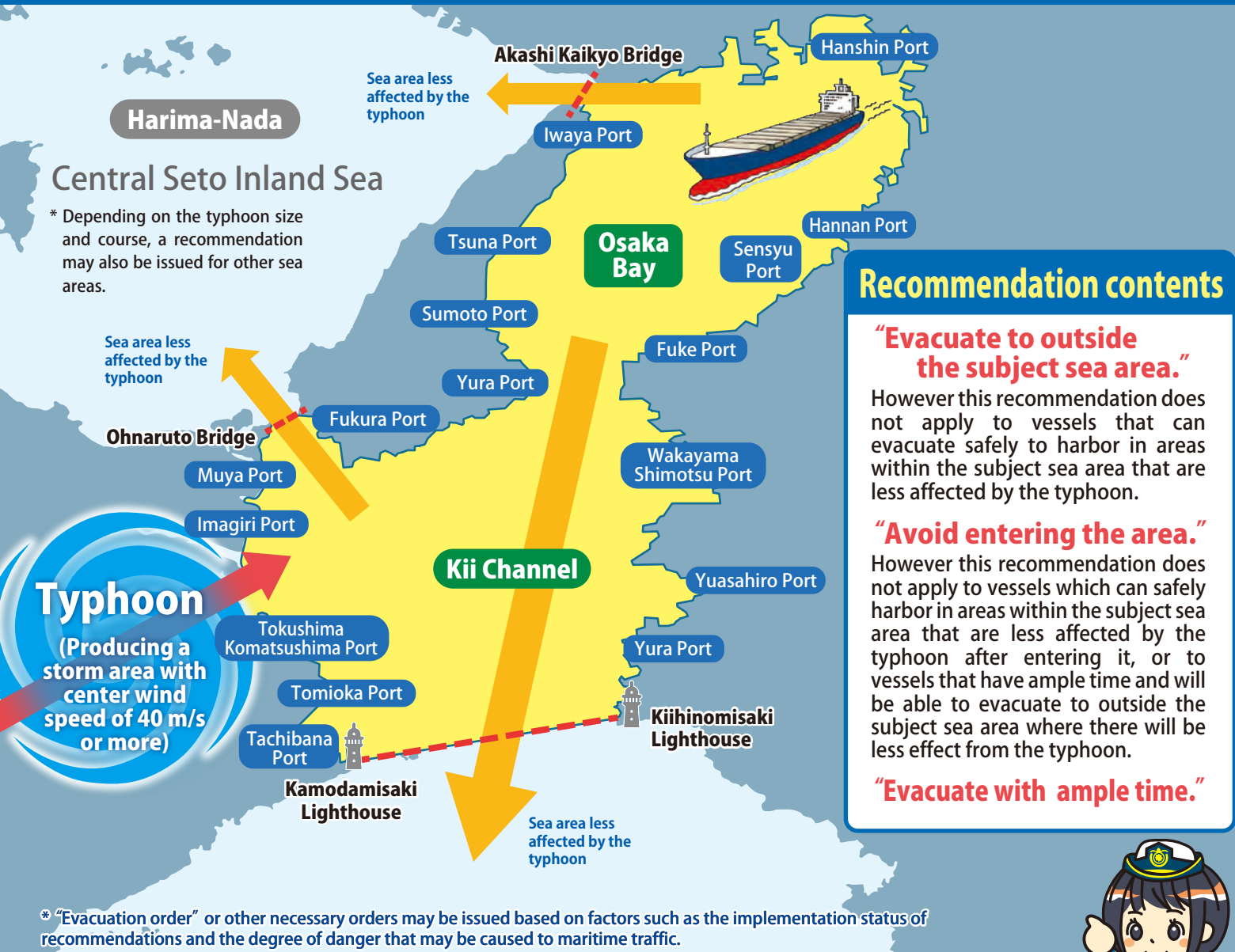


Rules for Evacuation to Outside Osaka Bay and the Kii Channel

When extreme weather or sea conditions are expected as a result of an extremely strong typhoon, a recommendation will be given to evacuate to a sea area outside Osaka Bay (including the Kii Channel) that is less affected by the typhoon based on the Maritime Traffic Safety Law by the 5th Regional Coast Guard Headquarters.

Overview of rules and subject sea areas



Vessels subject to the “Evacuate to outside the subject sea area” and “Avoid entering” recommendations

- Length 200 meters or more
Passenger vessels, Ferries, Cargo vessels
- Length 160 meters or more
Pure car carriers, Container vessels, Gas tankers, Tankers
- Vessels carrying hazardous materials and with 50,000 gross tons or more
(except for liquefied gas transport vessels)
- Liquefied gas transport vessels with 25,000 gross tons or more

However the following vessels are not subject to the recommendation.

- Coastal vessels navigating regular navigation routes (such as coastal ferries and coastal RORO vessels)
- Coastal vessels that navigate in “Smooth water”, “Coasting area”, or “Limited major coasting area” as navigation areas



※ Even if the vessel is not subject to the recommendation, vessels that will evacuate to a sea area where safe evacuation is possible should begin evacuating when there is still ample time.

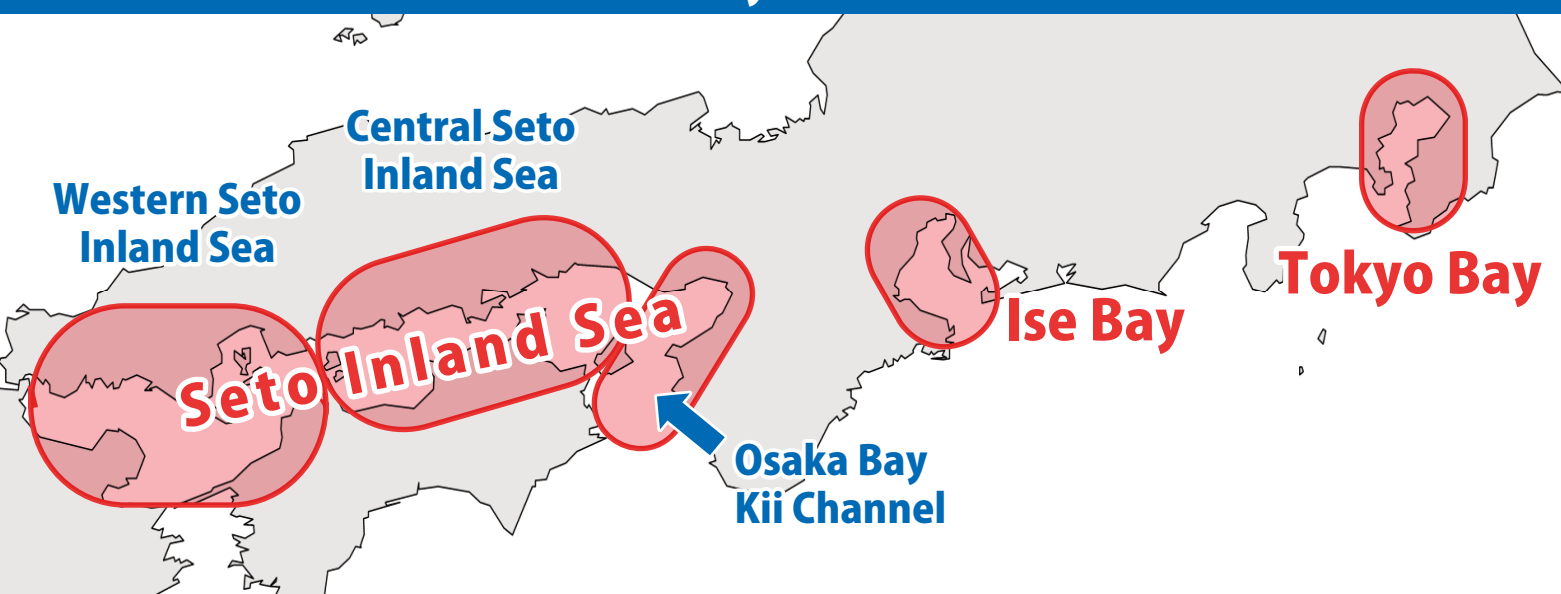
A system for recommendations and orders to evacuate bays or take other action has been established in order to take all possible measures to prevent accidents caused by dragging anchors and other causes when a typhoon or other extreme sea or weather conditions are expected.

Partial Amendment of the Maritime Traffic Safety law : To come into effect as July 1, 2021.

System for recommendations and orders to evacuate to outside the bay or take other action in the three major bays

- **System for recommendations and orders instructing shipping to evacuate to outside the bay, restrict anchoring within the bay, or take other action**
- **System for providing information and issuing recommendations for measures to avoid hazards in order to prevent dragging anchors and other accidents in sea areas around important facilities**
- **Establishment of a council for necessary discussions related to smoothly evacuating to outside the bay or taking other action**
- **System for the commandant of the Japan Coast Guard to act for the Captain of the port in order to achieve complete evacuation of vessels from all areas of the bay**

Subject sea areas to recommendations and orders to evacuate to outside the bay or take other action



- Subject sea areas are **Tokyo Bay, Ise Bay, and the Seto Inland Sea** (including Osaka Bay and the Kii Channel).
- The **Seto Inland Sea** is operationally divided into three sea areas.

Contact



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Maritime Traffic Dept., 5th Regional
Coast Guard Headquarters
TEL: +81-78-391-6551**



Anchor dragging
accident prevention
portal site

This site provides the following information for preventing anchor dragging accidents.

- Typhoon course map, ocean wave forecast chart
- Map showing conditions of vessels anchored in Tokyo Bay, Ise Bay, and Seto Inland Sea
- Wind direction, wind speed, and other information measured by lighthouses
- Preventing accidents in anchor handling work, map of anchorage evacuation due to typhoons, video information useful for training crew members

(Created July 2021)