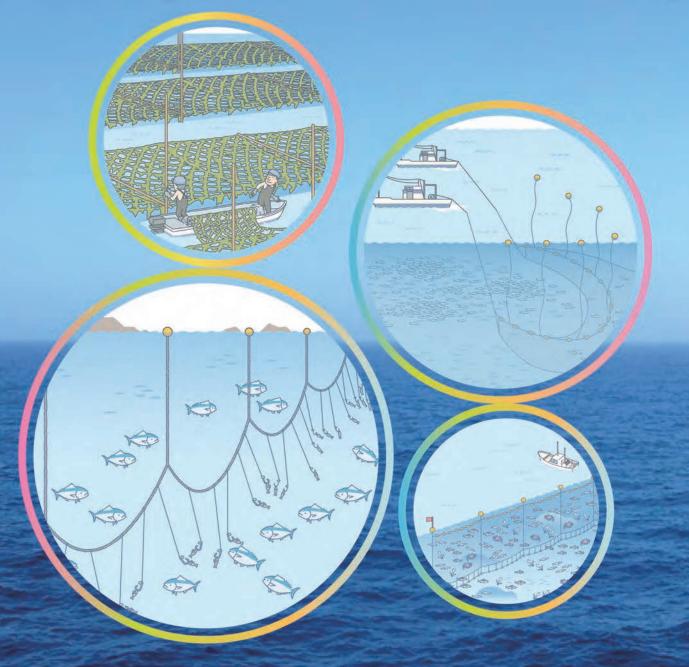
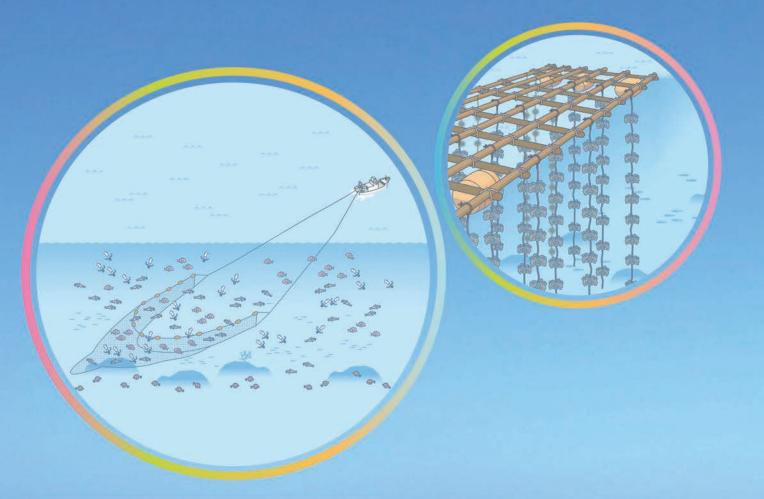
Western area of the Seto Inland Sea Fishery Information Map



The Japan Association of Marine Safety

The purpose of this map



This map concerns the major fisheries conducted in the western area of the Seto Inland Sea where the Maritime Traffic Safety Act applies and allows those parties involved in maritime trading and fisheries to improve the safety of ship navigation in the area.

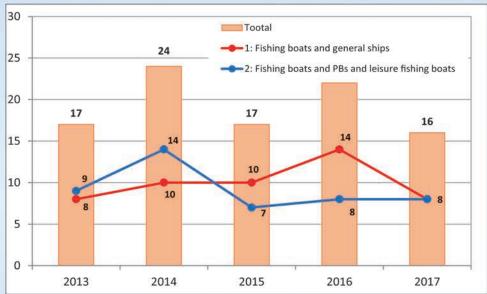
This map only shows the major characteristic of the fisheries in the area. Therefore, it is important to note that there are other fishery operations in this area that not shown in this map. We strongly hope that using this map will contribute to the safe maritime trading and fisheries activities in the area.

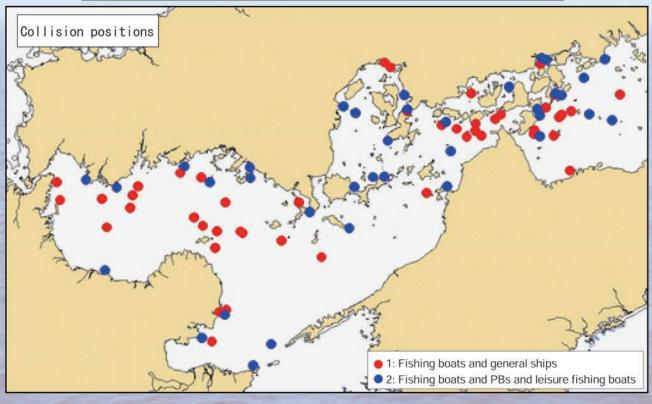
Accidents between Fishing boats and General ships in the western area of the Seto Inland Sea

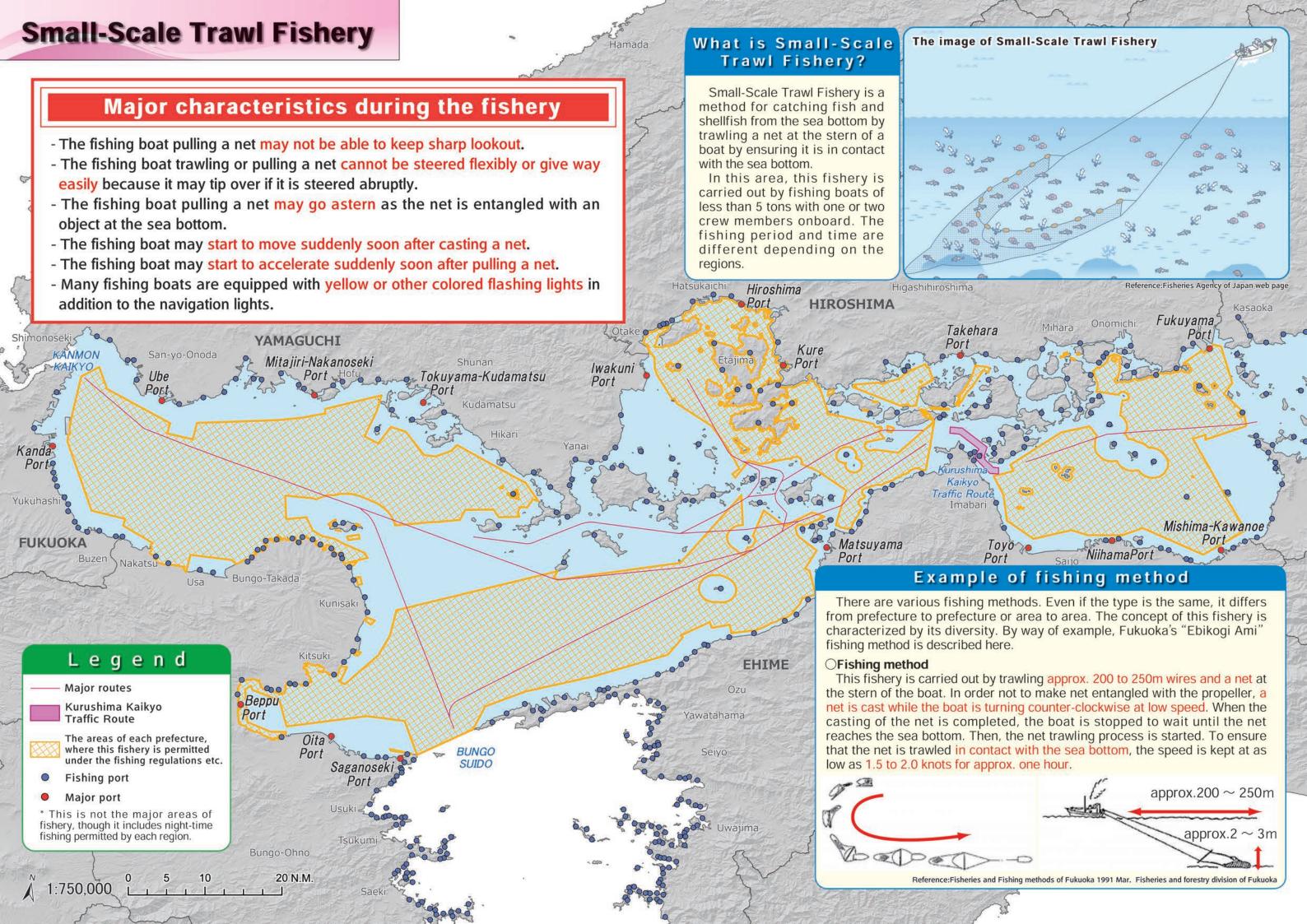
We can see that total 96 collisions involving fishing boats have occurred during the period from January 1st, 2013 to December 31st, 2017.*

50 of them were collisions between fishing boats and General ships, while 46 collisions were those between fishing boats and pleasure boats (PBs), fishing boats or leisure fishing boats.

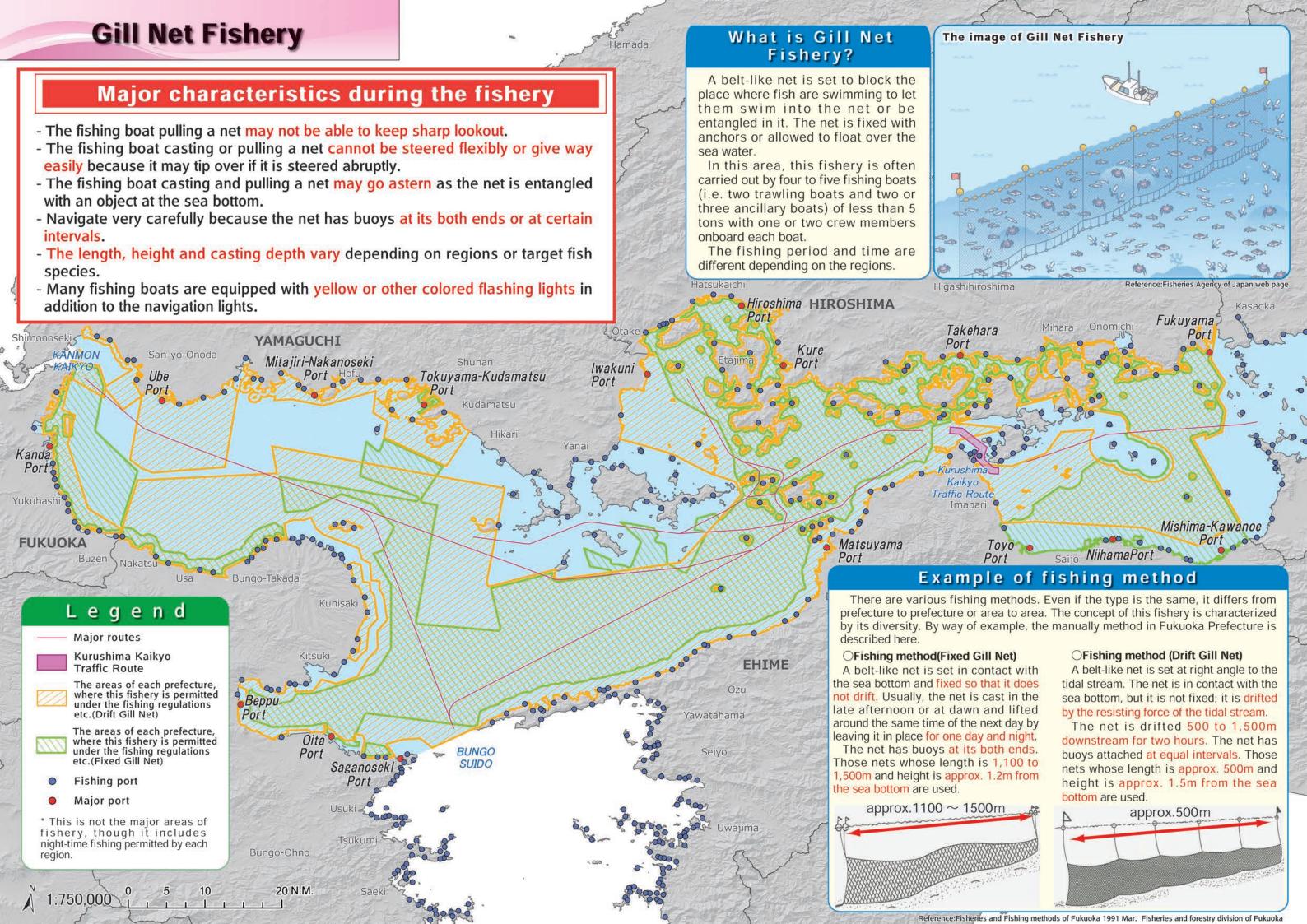
* Maritime Safety Division, Maritime Traffic Department, Japan Coast Guard



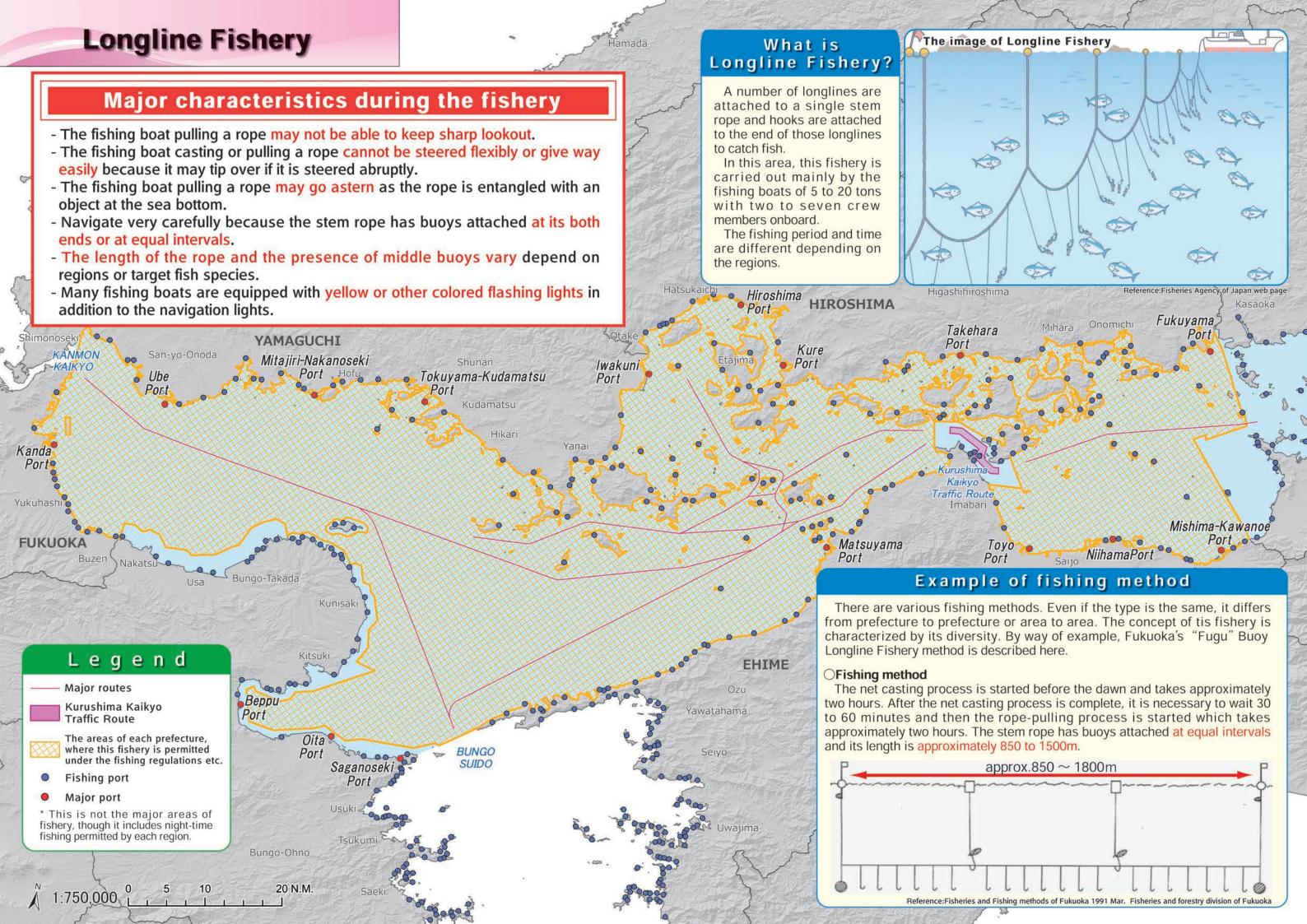


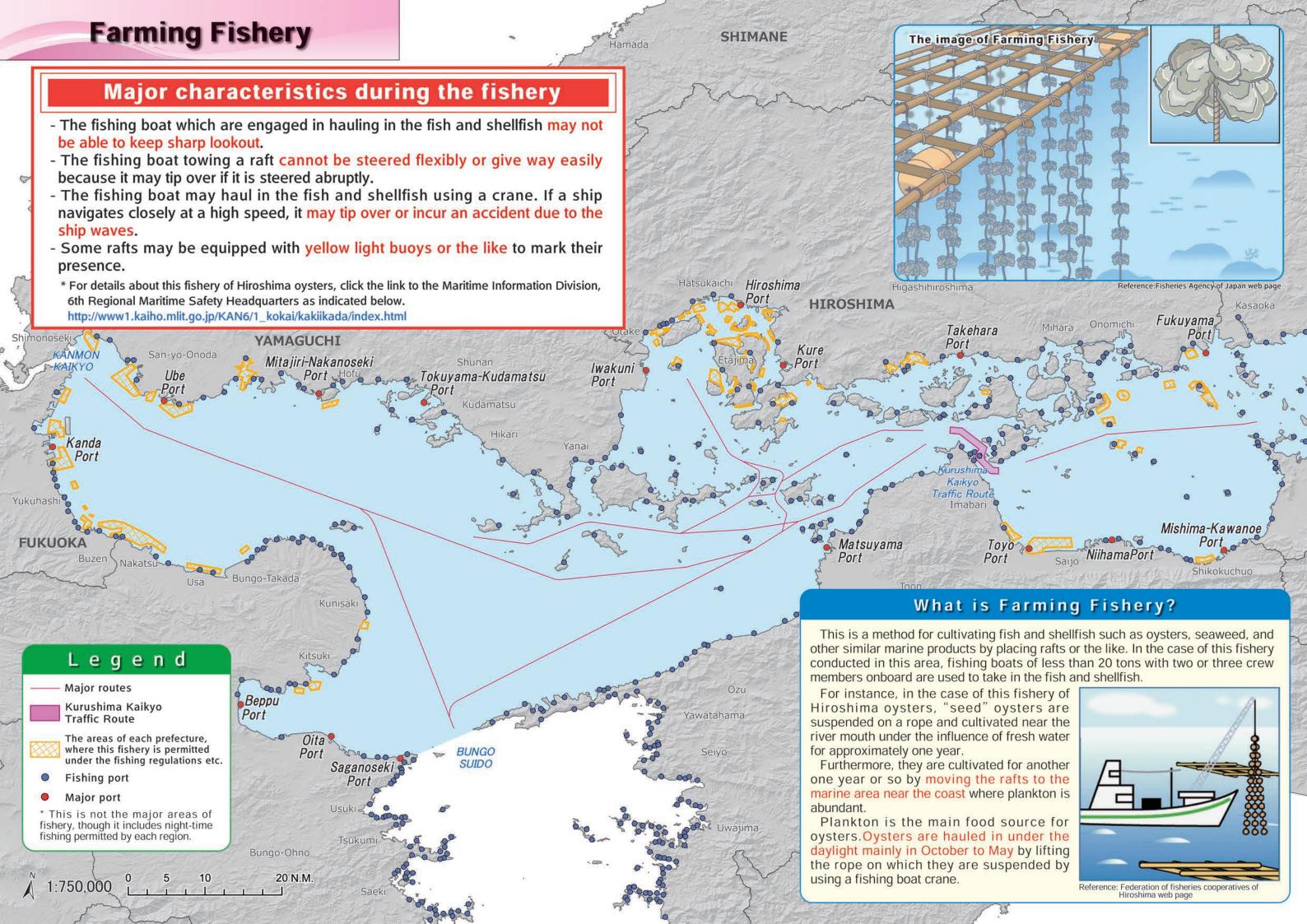


Boat Seine Fishery The image of Boat Seine Fishery What is Boat Seine Fishery? Boat Seine Fishery is a Major characteristics during the fishery method for catching fish from the surface and medium layers by pulling the net to the boat or - The fishing boat pulling a net may not be able to keep sharp lookout. trawling the net at the stern of one or two boats. - The fishing boat trawling or pulling a net cannot be steered flexibly or give way This fishery is often carried easily because it may tip over if it is steered abruptly. out in this area by two fishing - If the net-trawling is being done by two boats, it is very dangerous to navigate boats of 3 to 10 tons with one or between them. two crew members onboard. The - Buoys may be attached above the net opening. Also, buoys with flags may be fishing period and time are different depending on the attached above the rear end of the net. It is very dangerous to navigate regions. between the fishing boat and the buoys. - Many fishing boats are equipped with yellow or other colored flashing lights in Reference: Fisheries Agency of Japan web page Hiroshima Higashihiroshima Port addition to the navigation lights. **HIROSHIMA** Fukuvama 1 Takehara imonoseki YAMAGUCHI KANMON San-yo-Onoda Mitaiiri-Nakanoseki lwakuni Port Ho Tokuyama-Kudamatsu Port Kudamatsu Kanda Yukuhasl Mishima-Kawanoe **FUKUOKA** Matsuyama Toyo NiihamaPort Port Port Example of fishing method There are various fishing methods. Even if the type is the same, it differs from prefecture to prefecture or area to area. The concept of this fishery is characterized by its diversity. By way of example, Fukuoka's "Sayori & Tobiuo Ukibiki Ami" fishing method is described here. Legend EHIME **OFishing method** This fishery is carried out by two fishing boats trawling approx. 500m wires Major routes and a net at the stern of the boat. Two boats navigate side by side with each Kurushima Kaikyo other before casting the net. To trawl the net, the two boats navigate at a low Port Yawatahama Traffic Route speed for 30 to 40 minutes by putting up a rope and keeping a distance of approx. 20m between them. To pull the net, the two boats come into contact The areas of each prefecture, where this fishery is permitted side by side with each other again. under the fishing regulations etc. Saganosek approx.500m Fishing port Major port This is not the major areas of approx.20m fishery, though it includes night-time fishing permitted by each region. Bungo-Ohno Fisheries and Fishing methods of Fukuoka 1991 Mar. Fisheries and forestry division of 20 N.M. 1:750.000 i



Surrounding Seine Fishery SHIMANE What is Surrounding Major characteristics during the fishery Seine Fishery? Surrounding Seine Fishery is a method for - The fishing boat pulling a net may not be able to keep sharp lookout. catching fish and shellfish by trawling a net - The fishing boat trawling or pulling a net cannot be steered flexibly or give way whose center bulges like a towel and the trawling rope bound to its both ends is used easily because it may tip over if it is steered abruptly. to make a surrounding shape. - The fishing boat pulling a net may go astern as the net is entangled with an In this area, this fishery is often carried out by a fishing boat of 3 to 5 tons. One or two object at the sea bottom. crew members are onboard the boat. The image of - If the net-trawling is being done by two boats, it is very dangerous to navigate The fishing period and time are different Surrounding Seine Fishery depending on the regions. between them. - Many fishing boats are equipped with yellow or other colored flashing lights in Hiroshima Higashihiroshima Port addition to the navigation lights. **HIROSHIMA** Fukuvama: Takehara monoseki 🔷 🦠 YAMAGUCHI San-yo-Onoda Mitajiri-Nakanoseki lwakuni Port Ho Tokuyama-Kudamatsu Port Kudamatsu Kanda Yukuhash Mishima-Kawanoe **FUKUOKA** Matsuyama Toyo NiihamaPort Shikokuchuo Example of fishing method Legend There are various fishing methods. Even if the type is the same, it differs from prefecture to Major routes prefecture or area to area. The concept of this fishery is characterized by its diversity. By way of Верри example, "The Manually Trawling Surrounding Seine Fishery" fishing method is described here. Kurushima Kaikyo Port Traffic Route OFishing method The areas of each prefecture, The buoy attached to the end of the dragging rope is cast. By where this fishery is permitted designating it as the starting point, the net and dragging rope are under the fishing regulations etc. Saganosek cast upstream to make a circular or elliptic form and move to return Fishing port to the starting point. By taking the buoy of the starting point, the net-trawling is started. Then, the boat is stopped and the net pulled Major port manually at bow and stern to take in the fish. This is not the major areas of It takes 30 to 40 minutes to complete the net trawling and net fishery, though it includes night-time fishing permitted by each region. pulling. At the time of the net trawling, the boat is navigated at 3 to 5 knots for approx. 10 minutes. For the net trawling process, the rope and net which are approx. 20 N.M. 150 to 200m long are trawled from the stern. Reference:Fisheries and Fishing methods of Fukuoka 1991 Mar. Fisheries and forestry division of Fukuoka





Dial "118" in case of emergency at sea.

By dialing "118," you can make an emergency call to the Japan Coast Guard.

In the following cases, please dial "118" and describe "what has happened," "when it has happened" and "where it has happened" calmly and concisely.

- O If you encountered or witnessed an accident causing injury or death at sea
- O If you found oil spill
- O If you found an unidentified vessel
- O If you received information on contraband business, illegal migration, etc.

You can make an emergency call via a fixed-line phone, mobile phone, PHS, maritime phone, etc.

Links to the Maritime and Safety Information

Hydrographic and Oceanographic Department web page

Japan Coast Guard



You can access the navigational warning, notice to mariners, etc.

http://www.kaiho.mlit.go.jp/info/mics/index.htm

Japan-Marine Accident Risk and Safety Information System (J-MARISIS)

Japan Transport Safety Board



You can access the information on nautical disasters such as the nationwide nautical disaster case examples, hazard case examples, etc.

http://jtsb.mlit.go.jp/hazardmap/

Contact us

The Japan Association of Marine Safety TEL:03-3502-2231

URL: http://www.nikkaibo.or.jp/

Please download this map from the following URL.

