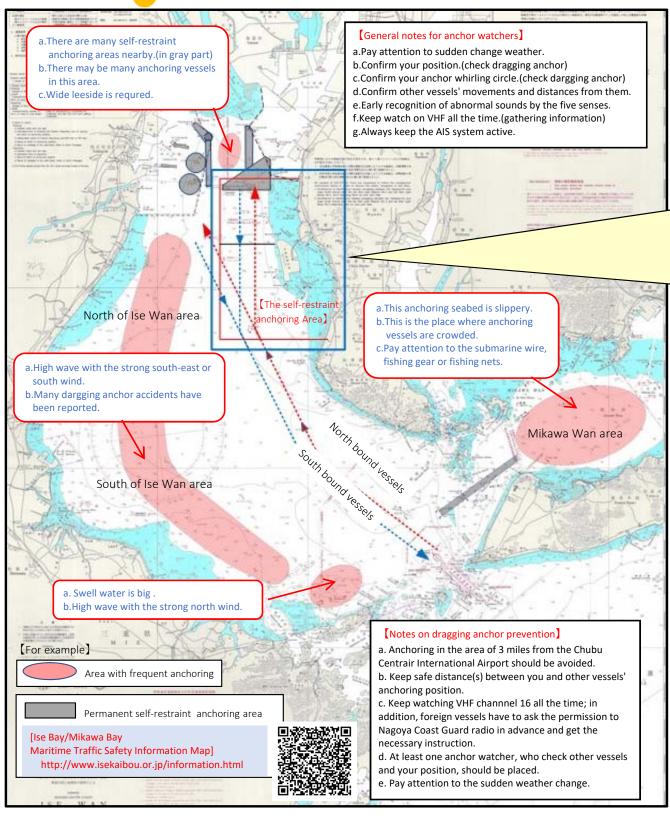


Support Map for evacuation from Typhoon (Ise Wan / Mikawa Wan)





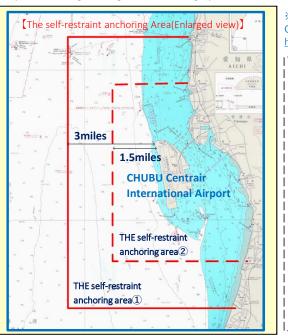
This map is written by Investigation Special Committee on Typhoon Retreat 2019 (Sep 2019) Isewan Marine Safty Association)

Request for avoiding anchorage in severe weather (0~3 miles from the airport)

During the period when Nagoya Ko Vessel Traffic Service Center (Nagoya Harbor Radar) provides "Warning of dragging anchor by strong wind" for all vessels, anchoring within 3miles from the airport should be avoided.

However under the following conditions, you may anchor in the self-restraint anchoring area ①:

- a. The extensional length of the anchor chain is appropriate.
- b. At least one anchor watcher, who checks your position, keeps watching on VHF channel 16 during the anchoring, is placed.
- c. Your position is recognized by Nagoya Harbor Radar via AIS.
- d. Prepare for using the engine and heaving up anchor in the case of dragging anchor.



**See below the reaflet named "Request for avoiding anchorage in the vicinity of the CHUBU Centrair Inetrnational Airport in severe weather. https://www.kaiho,mlit.go.jp/04kanku/safety/rule/002960.html

(Warning of dragging anchor information)

When wind blows stronger than 12 meters per second continuously at The Storm Tide Breakwater East Signal station, Nagoya Ko Vessel Traffic Service Center (Nagoya Harbor Radar) provides "Warning of dragging anchor by strong wind" for all vessels via Nagoya Coast Guard Radio.

[Where to find "Warning of dragging anchor information"]

Nagoya Ko Vessel Traffic Service Center

Tel: +81-52-398-0712

http://www6.kaiho.mlit.go.jp/nagoyako/

[Where to find the latest weather information]

Tropical Cyclone Information in Japan Meteorological Agency

URL :http;//www.jma.go.jp/typh/

Mariitime Information and Communication Systyem in Japan Coast Guatd

URL: http://www6.kaiho.mlit.go.jp/

URL:https://www6.kaiho.mlit.go.jp/sp/index.html(mobile phone)

[Information(Warning) to the anchoring vessels in the self-restraint anchoring area in severe weather]

Nagoya ko vessel traffic service center may give warning(or information) via AIS or VHF to the dragging anchor vessels in the self-restraint anchoring area around the CHUBU Centrair Inetrnational Alrport.

Example 1> AIS message

WARNING: YOU ARE IN THE SELF RESTRAINT ANCHORING AREA WITHIN 3MIILES FROM THE CHUBU CENTRAIR AIRPORT. KEEP CLEAR.

<Example 2 VHF radio telephone

WARNING.YOU ARE IN THE SELF RESTRAINT ANCHORING AREA WITHIN 1.5MILES FROM THE CHUBU CENTRAIR AIRPORT. RISK OF COLLISION WITH THOSE BY STRONG WIND. KEEP CLEAR.

[Typhoon route that increases the risk of dragging anchor in Isewan and Mikawawan]

When typhoon passes west of Isewan

The right half circle of the typhoon passes through Isewan or Mikawawan, the wind direction in both Isewan and Mikawawan changes from south-east to west, the wind speed reaches maximum when approaching. The wave height is the highest in the Isewan north-east areas.

• When typhoon passes center northeast through the center of Isewan

The typhoon passes over Isewan and in the same time the right half circle of the typhoon passes Mikawawan. After the typhoon passes, the wind direction may change from soth-east to west-north-west with stronger wind in Mikawawan than that of Isewan. The wave height is the highest near the center of Isewan, except for bay mouth.

When typhoon passes west of Isewan

The left half circle of the typhoon passes through Isewan or Mikawawan, the wind direction in both Isewan and Mikawawan quickly changes from south-east to north-west when the typhoon gets closest to Isewan. The wind speed once weakens when the typhoon approaches, however subsequent blowbacks are stronger than before passing. The wave height is the highest in the mouth of Isewan.

