Guideline for Entering/Departing management in Chofu area of Shimonoseki Port

1. Outline

(1) Purpose

The purpose is to ensure the safety of vessels' entering/departing Chofu area of Shimonoseki Port and the efficient use of port facilities.

(2) Entering/Departing management method

Shimonoseki City Port Bureau establishes rules for traffic coordination (hereinafter referred to as "operational coordination") and aims to ensure safe navigation of vessels' entering/departing by fairway and water areas and efficient use of port facilities through appropriate operational coordination. In addition, all relevant parties using Chofu area shall actively cooperate with operational coordination.

(3) Implementation of operational coordination

"Shimonoseki Port Radio," consigned by Shimonoseki City Port Bureau, primarily conducts discussions and adjustments regarding the operational coordination of vessels managed by port facility users.

2. Definition of terms

- (1) Vessel
 - ①Large Vessel
 - : Vessel LOA 115 meters or more
 - 2 Vessel subject to adjust
 - : Vessel adjusted to avoid meeting when Large Vessel is entering/departing.
 - ③Vessel requested cooperation
 - : Vessel requested cooperation by Large Vessel to avoid meetings

(2) Fairway and Water area to control

①Fairway: from Chofu Fairway No. 1 to No. 4 light buoys

②Water area: Water area from Chofu Fairway No. 3 and 4 light buoys to the front of the quay for Large Vessel.

*See Appendix 1

3. Matters to be managed for entering/departing vessels

(1) Under Keel Clearance to be secured

When Large Vessel is entering/departing Chofu area, in principle, Under Keel Clearance shall be secured at least 10% of depths listed on nautical charts without considering tides. Vessels that cannot secure this Under Keel Clearance are not permitted to enter/depart.

However, when it is difficult, Under Keel Clearance shall be secured at least 10% of depths with considering tides during the time of arrival/departure. In this case the draft of the vessel must not exceed the depth listed on nautical charts.

(2) Traffic coordination with Large Vessels by "Shimonoseki Port Radio"

"Shimonoseki Port Radio" makes operational adjustments to avoid meetings with other vessels in fairway and water area to control when Large Vessels enter/depart Chofu Quay.

1) When Large Vessel proceeds in fairway and water area to control

①Between Large Vessels:

When priority is given to outbound vessels, inbound vessels are requested to enter after outbound vessels leave fairway and water area to control. When priority is given to inbound vessels, outbound vessels are requested to leave the berth after inbound vessels get alongside.

②Between Large Vessel and Vessel subject to adjust:

When Large Vessel listed in the table below is about to enter the water area to control, vessels subject to adjust shall be requested to keep clear of fairway and water area to control.

Relationship between Large Vessel and Vessel subject to adjust

Large Vessel	Vessel subject to adjust (※)
Vessel LOA 150 meters or more	All vessels
Vessel LOA 115 m and less than 150 m	Vessels G/T 500 or more

Excluding steamboats, fishing boats, and pleasure boats

③Between Large Vessel and Vessel requested cooperation:

Cooperations are requested for preventive safety as necessary to ensure safe navigation of Large Vessels.

2) When Large Vessel is berthing and unberthing

Cooperations are requested to related vessels not to hinder the berthing and unberthing of the Large Vessel.

- 4. Management of entering/departing vessels
 - (1) Submission of information on vessel's entering/departing schedule

Port facility users shall submit the following information regarding the vessels to "Shimonoseki Port Radio" by 1600 on the previous day. When any changes occur after submission, the changes shall be submitted without delay.

- ① Information on vessel's entering/departing to be submitted.
 - · Vessel's name, Call sign, G/T, LOA, Width, Draft

Estimated time of arrival/departure, (Inbound vessels use the fairway entry time; Outbound vessels use the departure time.)

- Tide level (Limited to vessels use the tide level)
- ② Means to provide information (including notification of changes)
 - FAX : 093-321-7070

• TEL : 093-321-1236

· e-mail : kanmon@toyoshingo.co.jp

URL : https://shimonoseki-chofu.port-schedule.jp/

(2) Management of information on vessels' entering/departing schedule

"Shimonoseki Port Radio" uses the information submitted by port facility users as described in ① above as follows.

- 1) The submitted vessels' entering/departing schedule is appropriately managed and necessary information is published on website.
- 2) Based on the managed information, it will be determined whether or not to secure under keel clearance and whether or not to make operational adjustments to avoid meetings.
- 3) When it is determined that under keel clearance is not secured and/or that operational adjustments are necessary, it will be notified to port facility users and adjustments shall be made in advance.
- 4) When the adjustment offered by "Shimonoseki Port Radio," is unsuccessful, port facility users are requested to make adjustment with each other and report the result to "Shimonoseki Port Radio,".

(3) Providing information to vessels (on the day of movement)

1) to Large Vessel

"Shimonoseki Port Radio," grasps real-time information on entering/departing of Large Vessels and other related vessels on the day and provide the following information as necessary.

- Estimated time of arrival/departure of Large Vessel, Vessel subject to adjust, and Vessel requested cooperation. Other items (G/T, LOA, Draft)
- Tide level at time of arrival/departure (Limited to vessels that utilize the tide level)

2) to Vessel subject to adjust and Vessel requested cooperation

"Shimonoseki Port Radio," requests Vessel subject to adjust and Vessel requested cooperation to keep clear of water area to control when operational coordination is needed by Large Vessel's entering/departing. Applicable vessels shall comply with this request.

See Appendix 2 Coordination Flow

5. Other necessary safety managements

Necessary information is provided to ensure the safety of vessels using Chofu area of Shimonoseki Port and vessels nearby.

6. Others

This guideline is in force since April 1st, 2024.

Appendix 1



