

Notice of Construction Works for New Waste Disposal Area and of Accompanying Establishment of Prohibited Area

(From March 1, 2022 to March 31, 2023)

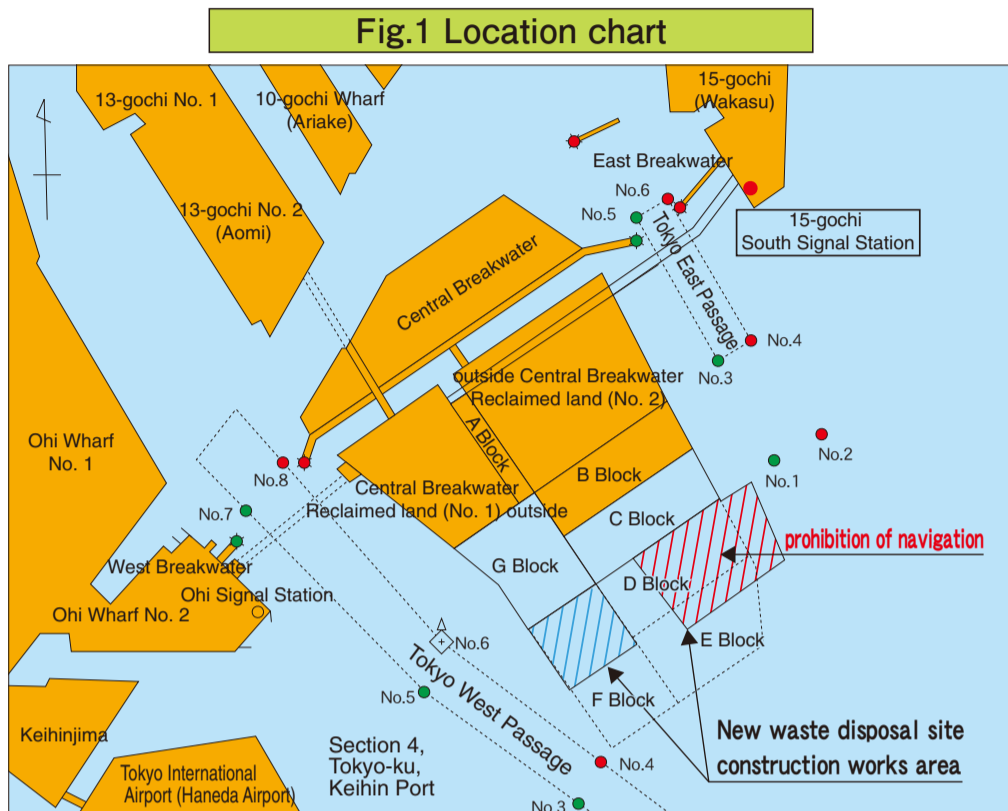
- The construction work of the new waste disposal area will be continued as described below (See Fig. 1) in the seaward area adjacent to Umino-mori 3-chome, Koto-ku, Tokyo Prefecture (in Section 4, Tokyo-ku, Keihin Port).
- Mariners are requested to exercise due caution when sailing in the vicinity.

Description

1 Outline of the works

- (1) D Block
Sealing and back-filling operations, embankment construction, and sea bed excavation for further filling space.
- (2) F Block
Temporary storage and transfer to G Block and C Block (landfill operation), by the Tenyu No. 2 (special barge designed to handle them), of dredged mud and sand carried by mud and sand barges.

		Work schedule												
Block name	Type of work	2022												
		Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
D Block	Embankment construction work	I works area												
		J works area												
		K works area												
	Further excavation work													
Water shielding and embankment filling operations	2021													
	2022													
F Block	Mud and sand transfer work													



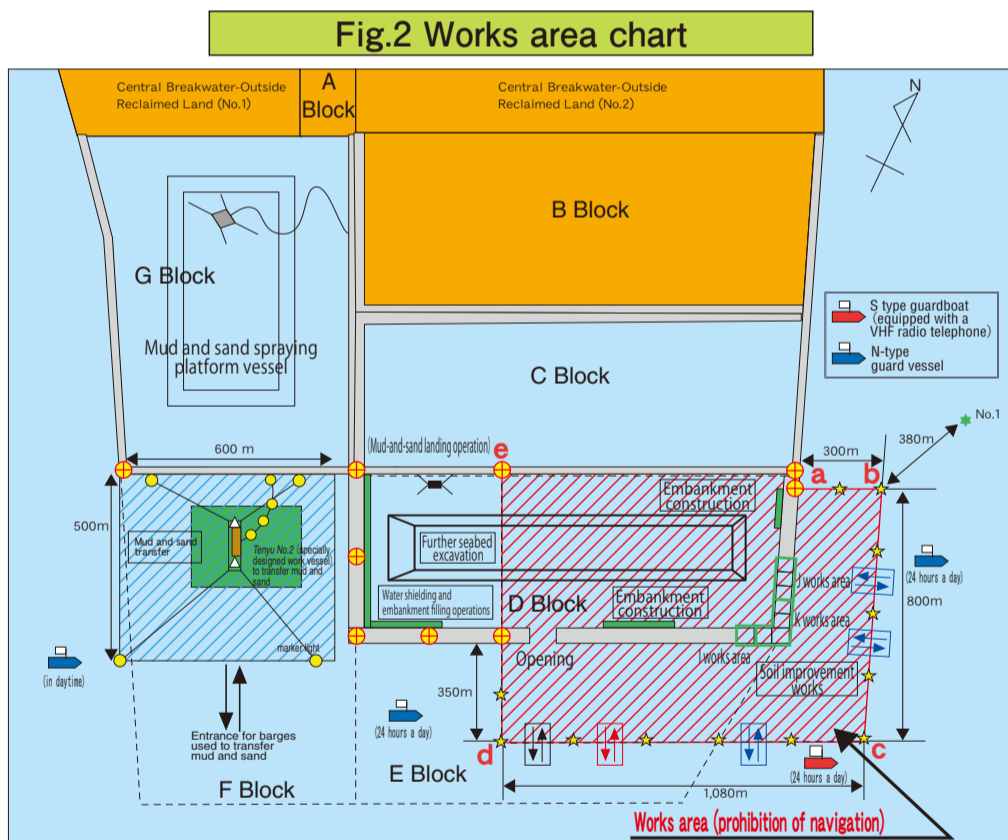
※ The Tokyo West Passage No. 6 lightbuoy has been removed and replaced by a virtual AIS aid to navigation.

2. Prohibited area and period

⊙ **Period : March 1, 2022 to March 31, 2023**

⊙ **Area : Water area enclosed by lines joining, in sequence, the following points 'a' to 'e' and the shore lines connecting 'e' and 'a'.**

Point	Reference point	Direction	Distance	Latitude (north)	Longitude (east)
a	From 15-gochi south signal station	184°11'	2,821m	35°35'18.7"	139°49'56.8"
b	From Point 'a'	56°25'	300m	35°35'24.0"	139°50'06.7"
c	From Point 'b'	152°11'	800m	35°35'01.0"	139°50'21.7"
d	From Point 'c'	236°25'	1,080m	35°34'41.6"	139°49'45.9"
e	From Point 'd'	326°25'	850m	35°35'04.6"	139°49'27.2"



3 Safety measures

- (1) Guardboats
For the safety of navigation of vessels, guardboats will be posted as follows and endeavors will be made to provide information for, and to guide, vessels sailing in the vicinity: one guardboat each, day and night, each to the east, west and south of the works area (prohibited area) and another one, in daytime only, to the west of the mud-and-sand transfer operation. (See Fig. 2 for the location of guardboats.) Their signs and signals are as shown in Fig. 5.
- (2) Markers
In order to clearly indicate the works area and the embankments, marker light beacons have been established as illustrated in Fig. 2. The details of the marker lights are as shown in Fig. 3.

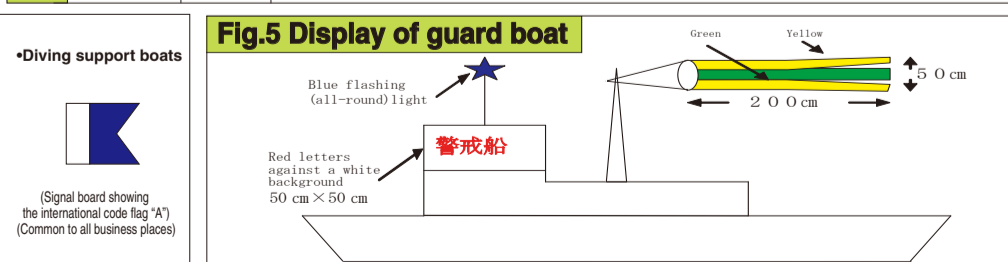
Fig. 3	Markers for works	
	Marker light buoy for indicating works area (☆)	Marker light for indicating embankments (⊕)
	Light character	Single flashing every 4 sec.
	Light color	Yellow
	Luminous range	4.5 nautical miles
	Paint color	Yellow
	Synchronous flashing system	Synchronous flashing system

4 Identification flags for vessels engaged in the works

Vessels involved in the works display the identification flags as illustrated in Fig. 4.

Fig. 4	Identification flags
•Workboats for the construction of the New Waste Disposal Area	(60×90cm)
•Workboats, etc. to/from the new waste disposal area	Works entering/leaving through the south side of D Block (Light blue) (Green-yellow) (50×80cm) Works entering/leaving through the east side of D Block (White) (50×80cm) Mud and sand barges entering/leaving (White) (50×80cm)
•Mud-and-sand barges entering/leaving special vessel for mud-and-sand transfer	(No.1~260) (60×70cm)
•Mud-and-sand barges bound for Chiba	(No.1~99) (100×90cm)
•Diving support boats	(Signal board showing the international code flag 'A') (Common to all business places)

Legend	
	Works area (prohibited area)
	Works area for dredged sand and mud temporary storage and transfer
	Offshore Land Reclamation Section
	Marker light buoy for indicating works area
	Marker light for indicating embankments
	Anchor light (white)
	Marker buoys (yellow flashing every 4 seconds; approx. luminous range of 4 km) to indicate the position of the tip of the anchor and that of the floater pipe.
Principal dimensions	Length(143.4m)× Breadth(32.2m)× Depth(19.5m)



For inquiries, contact	Employer	Offshore Land Reclamation Section, Tokyo Port Construction Office, Tokyo Metropolitan Government, at 03-5500-2493	Contractor	Public interest incorporated association Tokyo Navigation Safety & Information Management Office, The Tokyo Wan Association for Marine Safety, at 03-6457-1505
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