

Notice of Construction Works for New Waste Disposal Area and of Accompanying Establishment of Prohibited Area (From April 1, 2024 to March 31, 2025)

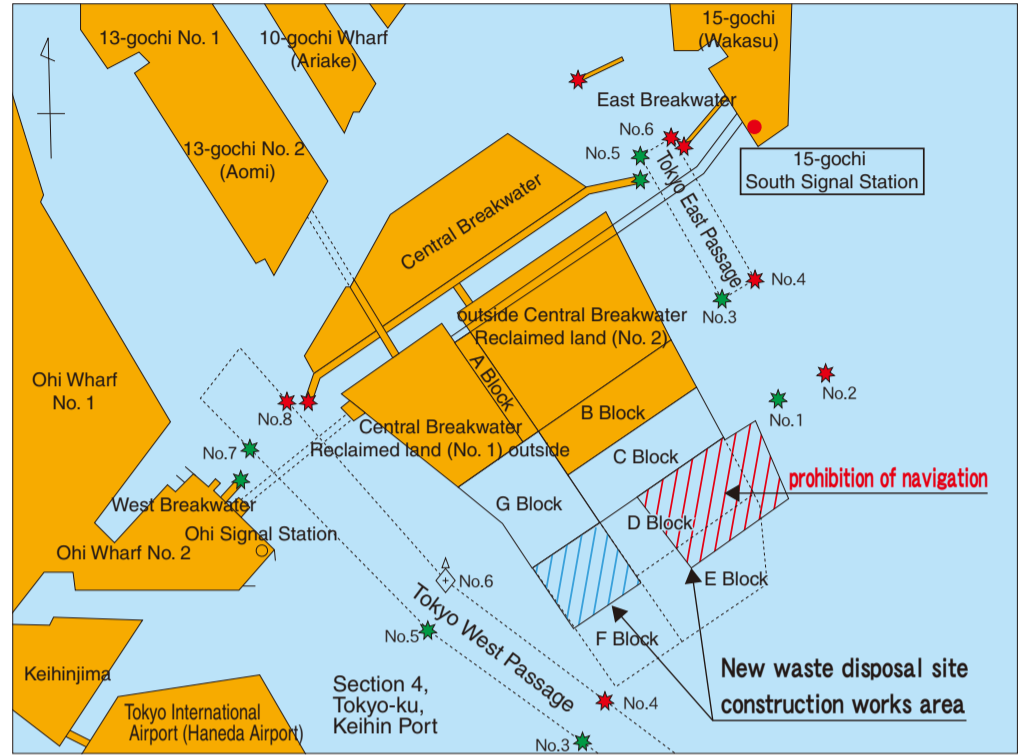
- The construction work of the new waste disposal area will be continued as described below (See Fig.-1) in the seaward area adjacent to Umino-mori 3-chome, Koto-ku, Tokyo Prefecture (in Section 4, Tokyo-ku, Keihin Port).
- Mariners are requested to exercise due caution when sailing in the vicinity.

Description

1 Outline of the works

- (1) D and E Blocks
Water shielding, backfill works, embankment construction and further excavation of the sea ground to increase the capacity for waste disposal.
- (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		2024											
Block name	Type of work	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
D Block	① Embankment construction work	M works area											
D Block	② Further excavation work												
D Block	③ Water shielding and embankment filling operations	A: Works for the business year 2012 (Placement of steel sheet piles and PMC (premixed clay) on the east side)											
		B: Works for the business year 2013 (Placement of PMC (premixed clay) on the west side)											
		C: Works for the business year 2013 (Placement of steel sheet piles and PMC (premixed clay) on the south side)											
		D: Works for the business year 2024 (Placement of PMC (premixed clay) on the west side)											
		E: Works for the business year 2024 (Placement of steel sheet piles and PMC (premixed clay) on the southwest and south sides)											
F Block	④ Mud and sand transfer work												



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

Fig.-1 Location chart

2. Prohibited area and period

- ⊙ **Period : April 1, 2024 to March 31, 2025**
- ⊙ **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) Guard boats
In order to ensure safety, one guard boat will be assigned each to the east, west and south sides of the works area (prohibited area) (day and night), to the west side of the mud-and-sand-transfer operation (in the daytime) and to the west side of E Block (where further excavation works are carried out) (in the daytime) and they endeavor to offer information and guidance to vessels sailing nearby.(See Fig. 2 for location) The display of the guard boat is 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.

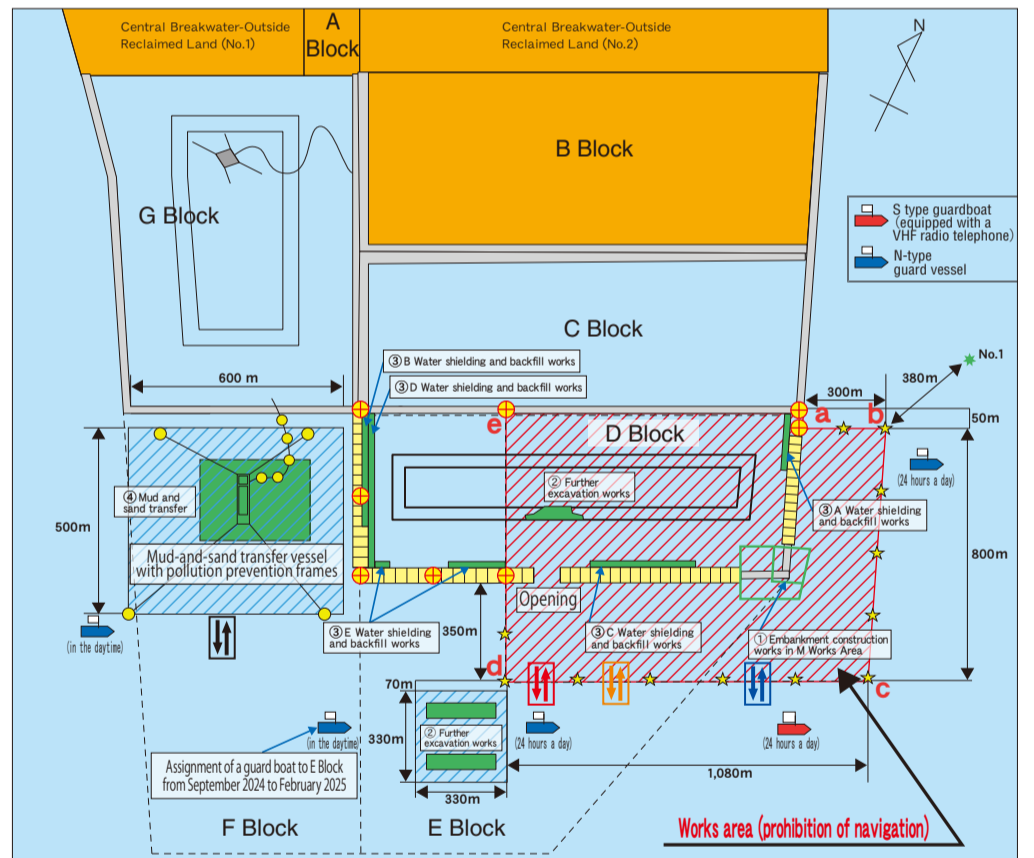


Fig.-2 Works area chart

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		Light character: Single flashing every 4 sec. Light color: Yellow Luminous range: 2.2 nautical miles Paint color: Yellow Synchronous flashing system

Fig.-3 Markers for works

4 Identification flags for vessels engaged in the works

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

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

Fig.-4 Identification flags

Legend		Works area (prohibited area)		Entrance/exit for mud and sand carriers (for sand and mud transfer)
		Works area for dredged sand and mud temporary storage and transfer		Entrance/exit for workboats (engaged in excavating operations for further filling space)
	Area currently worked		Entrance/exit for workboats (for embankment construction work)	
	Marker light buoy for indicating works area		Entrance/exit for workboats (engaged in sealing and back-filling operations)	
	Marker light for indicating embankments		Anchor light (white)	
	Tenyu, No.2 a vessel designed to transfer mud and sand		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)	

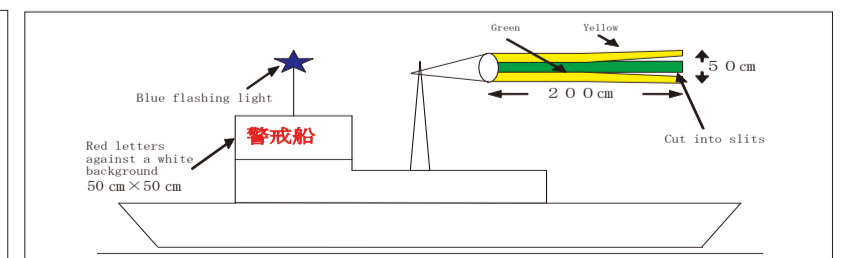


Fig.-5 Display of guard boat

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
-------------------------------	-----------------	---	-------------------	--