

# Notice of Works to Construct New Waste Disposal Area in Tokyo Bay

(From April 1, 2018 to July 31, 2018)

- Operations to construct a new waste-disposal area in waters off Aomi 3-chome, Koto-ku, Tokyo (Section 4, Tokyo-ku, Keihin Port) will be carried out, in continuation, as described below. (See Fig. 1)
- Mariners are requested to exercise due caution when sailing in the vicinity.

## Description

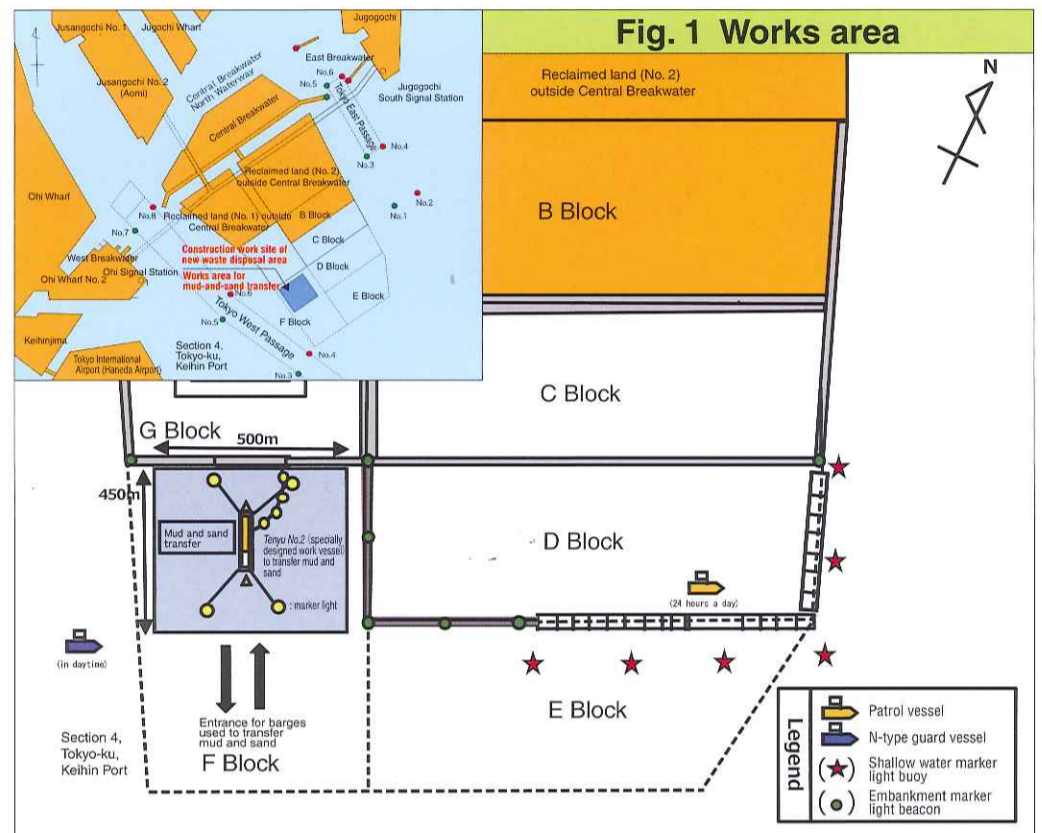
### 1 Outline of works, etc. (See Fig. 1.)

#### • F Block

Temporary storage of dredged mud and sand, received from mud-and-sand barges, and their transfer to G and C Blocks (filling operation), by the *Tenyu No. 2* (specially designed work vessel).

○ Works period: From April 1 to July 31, 2018

Work schedule						
Block name	Type of work	Year and month	2018			
			April	May	June	July
F Block	Mud-and-sand transfer	Mud-and-sand transfer operation (landfill)				



### 2 Safety measures

#### (1) Guard boats

In order to ensure the safety of vessels sailing in the vicinity of the works area, a guard boat will be posted (in daytime) just off to the west of the mud-and-sand transfer area and engaged in providing information and guidance. (See Fig. 1)

The signs and signals displayed by the guard boat are as illustrated in Fig. 2.

#### (2) Markers

So as to clearly mark embankments and shoals caused by soil as a result of soil improvement operations, marker light buoys and beacons are installed as illustrated in Fig. 1.

The details of the marker light buoys and beacons are as shown in Fig. 3.

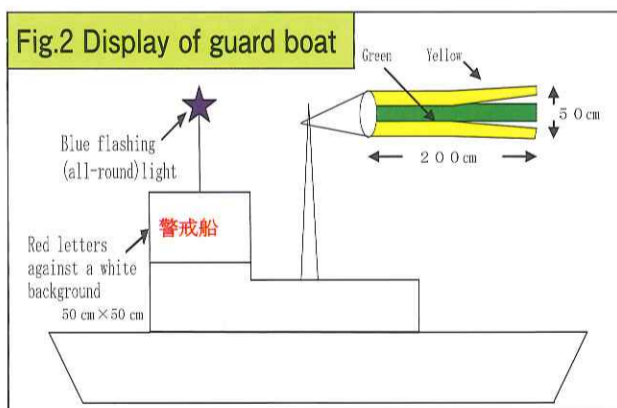
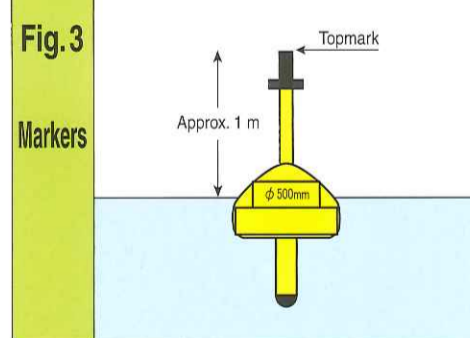
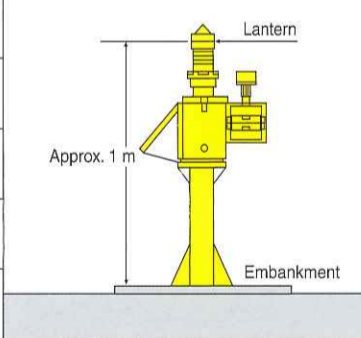





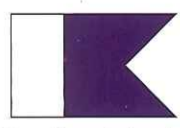
Fig. 3 Markers	Shallow water marker light buoy (★)		Marker light for indicating embankments (●)		
	Light character	Light color	Light character	Light color	
	Light character	Single flashing every 4 sec.		Light character	Single flashing every 4 sec.
	Light color	Yellow		Light color	Yellow
	Luminous range	4.5km		Luminous range	2.2 nautical miles
	Paint color	Yellow		Paint color	Yellow
Synchronous flashing system					

#### (3) Other information

A patrol boat will be assigned to D Block (day and night) for the purpose of keeping under surveillance the shallow waters and embankments. (See Fig. 1)

### 3 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 involved in 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
 (60×90cm)	Workboats entering/leaving through the south side of D Block	Workboats entering/leaving through the east side of D Block	 (60×70cm) (No.1~260)	 (100×90cm) (No.1~99)	 (Signal board showing the international code flag "A") (Common to all business places)
	(Light blue)	(Green-yellow)			
	(White)				
	(50×80cm)	(50×80cm)			
	(50×80cm)	(50×80cm)			

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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