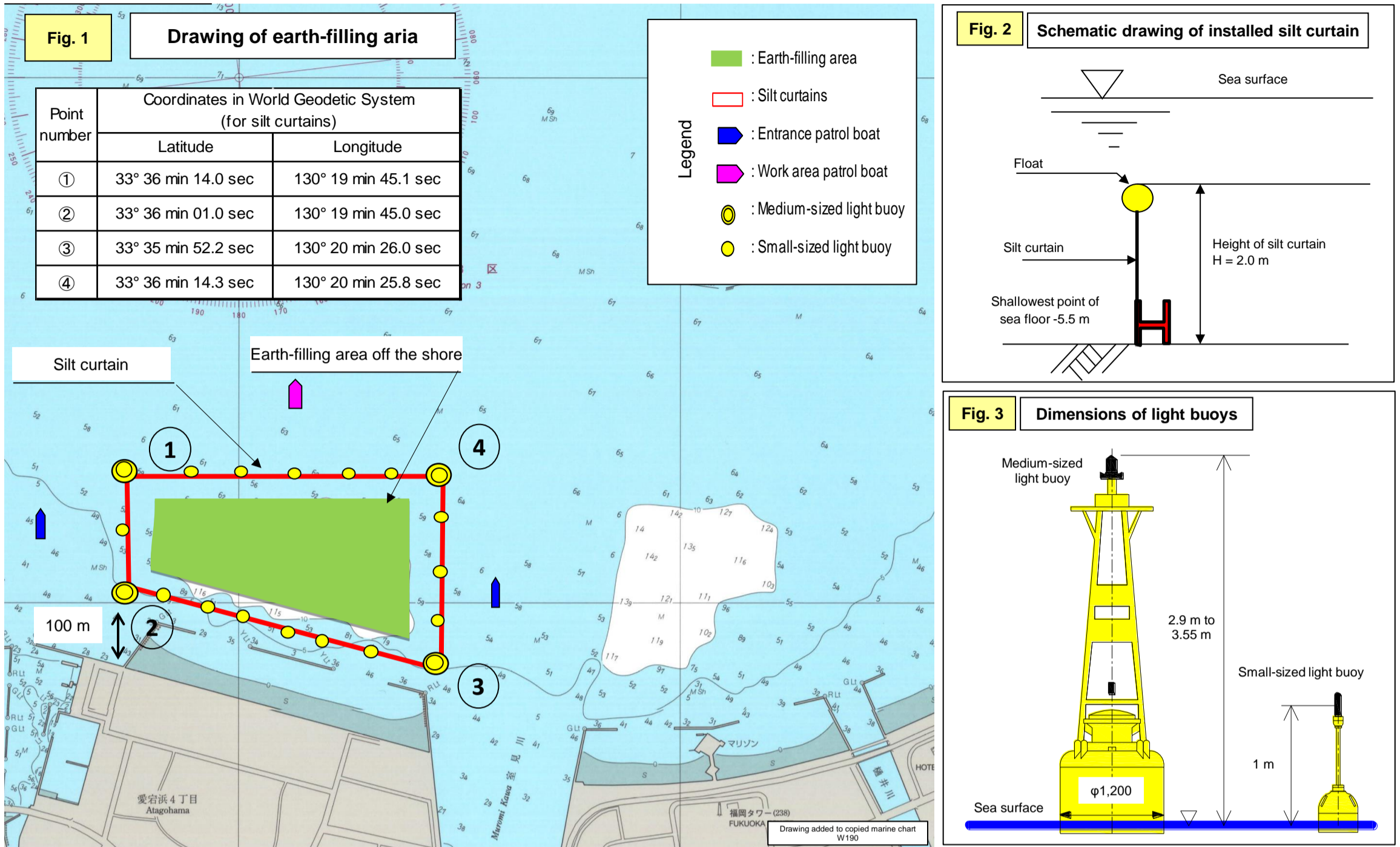


# Notification of Earth-Filling Work off the Shore of Atagohama

Hakata Port and Airport Development Office, Kyushu Regional Development Bureau  
General Director of Hakata Port

TEL 092-752-4365  
TEL 092-281-5368

Earth-filling work will be carried out off the shore of Atagohama as described in the following. People concerned who have to sail near the area slated for the work are advised to pay close attention.



## 1. Period of work (see Fig. 1 for the location of work)

Early May to end of September, 2021 (sunrise to sunset)

Work category	Type of work vessel	Maximum number of vessels	May	June	July	August	September	Working hours	Number of patrol boats
Installation & removal of silt curtains	Crane barge	4	Installation				Removal	Sunrise to sunset	3 (2)
Earth-filling off the shore of Atagohama	Double-pipe tremie vessel	1		Earth-filling					

- In principle, weekends and public holidays are off days (depending on the progress of the work, however, work schedule may be changed so that the work may be carried out on weekends or public holidays).
- The number of patrol boats in parentheses is the number of the boats that are deployed on days when the work is not carried out. At night, no patrol boats are deployed.

## 2. Overview of work (see Figs. 1, 2 & 3)

(in the earth-filling work area off the shore of Atagohama)

- 1) Silt curtains will be installed around the earth-filling area by using work vessels including crane barges. The silt curtains will remain installed underwater throughout the work period as shown in Fig. 2. (During the installation work period, work vessels including crane barges (hereinafter, "work vessels") may remain moored within the work area at night.)
- 2) Earth-filling work will be carried out by an earth-depositing vessel (double-pipe tremie vessel), which will deposit earth inside the area surrounded by the silt curtains.
- 3) The silt curtains will be removed after the earth-filling work is completed. (During the removal work period, work vessels may remain moored within the work area at night.)

## 3. Safety measure (see Figs. 1 & 3)

- 1) Demarcation of the earth-filling area off the shore of Atagohama

During the period over which silt curtains remain installed in the earth-filling area, light buoys with the following specifications will remain installed.

Installation point	Buoy type	Color of light	Flashing type	Height of light	Visible distance	Remarks
Corner point	Medium-sized light buoy	Yellow	1 flash every 4 seconds	2 m or higher	5.5 km	Synchronized flashing
Middle point	Small-sized light buoy	Yellow	1 flash every 4 seconds	1 m	4.5 km	

## 4. Requests to vessels sailing near the work area

- 1) Any vessel going to pass through the sea area between the south side of the earth-filling area and Momochihama breakwaters must pay close attention to passenger ships traveling to and from the Marison resort and confirm safety before passing through the area.
- 2) When sailing near the work area, reduce the speed to a degree that does not affect the maneuverability of the vessel and sail as far away as possible from the earth-filling area marked by the light buoys.

## 5. Provision of information

- 1) Updated information is provided by the Office for Hakata Port Development and Provision of Supporting Work for Safety of Sailing (TEL: 092-262-4621, website: <https://www.seikaibo.ecweb.jp/hakata/>).
- 2) Information on the work is also provided by the Maintenance Section of Hakata Port and Airport Development Office, Kyushu Regional Development Bureau, Ministry of Land, Infrastructure, Transport and Tourism (TEL: 092-752-4365).