

Notice of Disposal of Dredged Soil off Atagohama

We will dispose of dredged soil off Atagohama as follows. Vessels traveling nearby waters are requested to pay attention to and cooperate with this work.

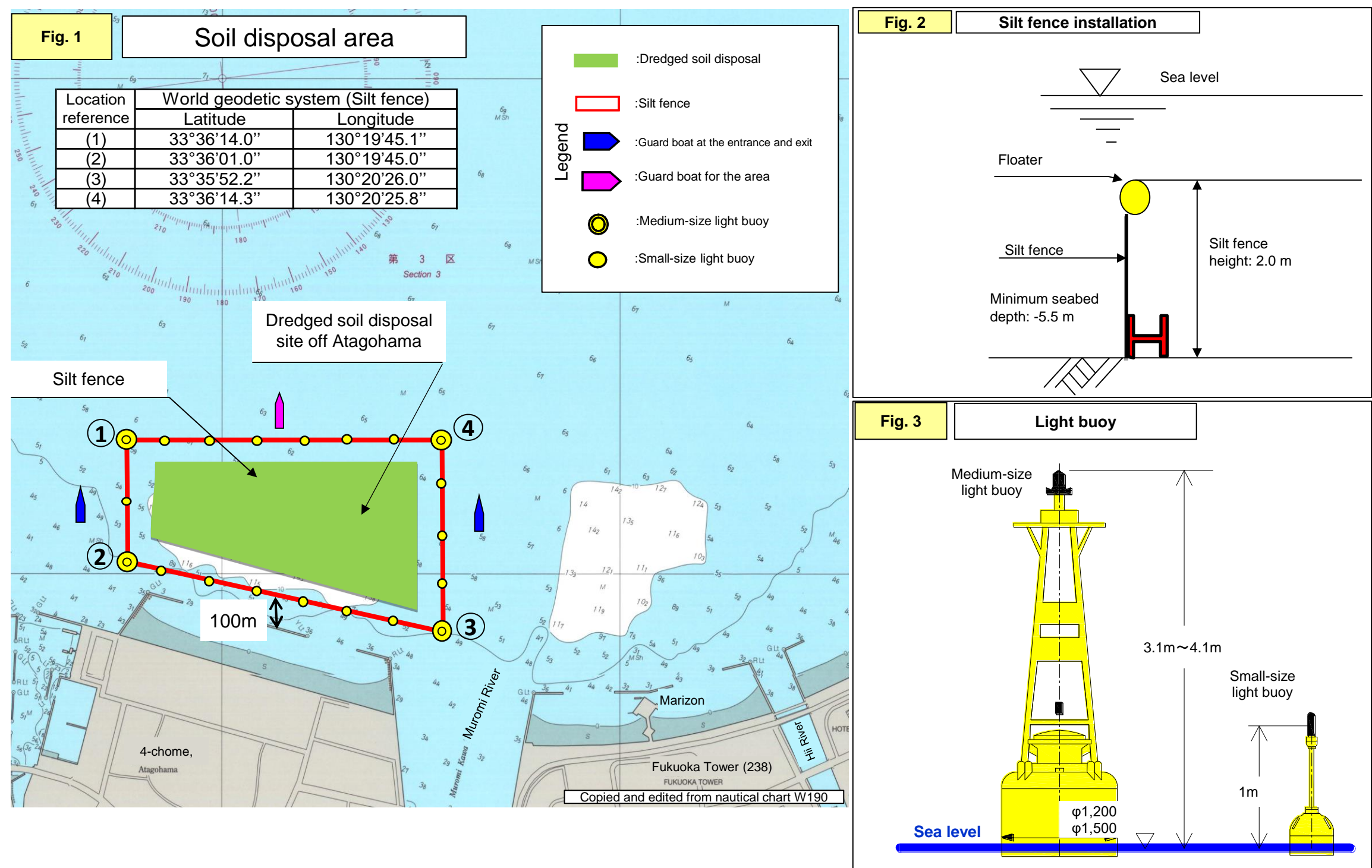


Fig. 2

Silt fence installation

Sea level

Floater

Silt fence

Minimum seabed depth: -5.5 m

Silt fence height: 2.0 m

Fig. 3

Light buoy

Medium-size light buoy

Small-size light buoy

3.1m~4.1m

1m

Sea level

φ1,200

φ1,500

1. Work period (see Fig. 1 for work area)

From end-May to end-September 2024 (From sunrise to sunset)

| Work details/type | Workboat type | Maximum number of workboats | Apr | May | Jun | Jul | Aug | Sep | Working hours | Guard boat |
|---|----------------------------------|-----------------------------|-----|--------------|-----|-----|-----|---------|------------------------|--------------------------|
| Installation and removal of silt fences | Crane ship Diver boat | 4 | | Installation | | | | Removal | From sunrise to sunset | 3 vessels (2 vessels) |
| Disposal of dredged soil off Atagohama | Double-tremie-pipe sand spreader | 1 | | | | | | | | |

- In principle, we do not work on Saturdays, Sundays, and public holidays. (Depending on the progress of work, however, we may need to change our working hours, days, and period.)
- The number of guard boats in parentheses is the number deployed on non-working days. We do not deploy guard boats at night.

2. Work outline (see Figs. 1 and 3)

(Dredged soil disposal site off Atagohama)

- 1) The disposal site will be encircled with silt fences installed by crane barges. As shown in Fig. 2, after installation, silt fences will be consistently hung over the seabed.
(During the installation period, crane barges (hereinafter, “workboat”) may anchor in the area at night.)
- 2) Dredged soil will be disposed of into the area encircled with silt fences by using double-tremie-pipe sand spreaders.
- 3) The silt fences will be removed after disposal of the dredged soil. (During the removal period, workboats may anchor in the area at night.)

3. Safety measures (see Figs. 1 and 3)

1) Designation of work area, dredged soil disposal site off Atagohama

During the period when the silt fences are installed, the following standard light buoys will be installed to indicate the work area.

| Location | Type | Light color | Light quality | Light height | Visible distance | Note |
|--------------------------|--------------------------------------|-------------|-------------------------|--------------|------------------|----------------------|
| Corners (1), (2) and (4) | Medium-size light buoy | Yellow | 1 flash every 4 seconds | 2 m or more | 5.5 km | Synchronous flashing |
| Corner (3) | Medium-size light buoy (Simple mark) | Yellow | 1 flash every 4 seconds | 2 m or more | 5.5 km | |
| Side | Small-size light buoy | Yellow | 1 flash every 4 seconds | 1 m | 4.5 km | |

4. Request to the vessels traveling nearby waters

- 1) Vessels traveling between the south side of the disposal site and the breakwater of Momochihama should ensure navigational safety by paying close attention to passenger ships entering and leaving the Marizon complex.
- 2) Vessels traveling near the work area should reduce their navigation speed within a range that does not affect their maneuvering and travel as far as possible away from the disposal site indicated by the light buoys.

5. Provision of Information

- 1) Work progress: Hakata Support Wok Office; Tel: 092-262-4621; Website: <https://www.seikaibo.ecweb.jp/hakata/>
- 2) Construction project: Third Engineering Section, Hakata Port and Airport Development Office, Kyushu Regional Development Bureau, Ministry of Land, Infrastructure, Transport and Tourism; Tel: 092-752-4365