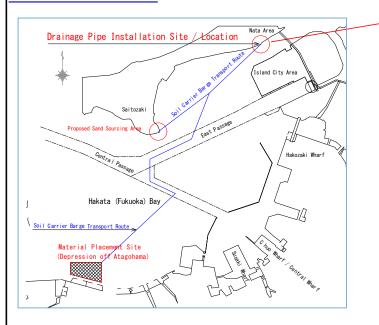
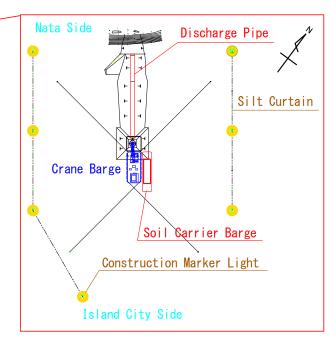
### <u>Subject:Notice of Drainage Pipe Installation Work in the Waters off Nata, Hakata Bay</u>

Issued by:Hakata Port and Airport Construction Office, Kyushu Regional Development Bureau Tel 092-451-3937

Please be advised that drainage pipe installation work will be carried out as detailed below. All vessels navigating in the vicinity are requested to exercise extreme caution.

### 1. Work Area





## 2. Work Period & Hours

- The work will take place in the sea area off Nata, Hakata Bay.
- Period: June to October, 2025 (Reiwa 7)
  Work Hours (Estimated): Sunrise to Sunset

Overview: Construction work associated with the drainage pipe installation will be conducted. This includes dredging, spoil transport and disposal, drainage structure installation, covering work (backfilling with stone), and sand capping.

# 3. Scope of Work

- Grab Dredging: Dredging at the pipe installation site will be performed using an anchor-type grab dredger and soil carrier barges.
- Spoil Transport and Disposal: Dredged material will be transported by soil carrier barges and deposited into the designated depression area off Atagohama using a tremie barge.
- Drainage Structure Installation: The drainage pipe sections will be installed in the dredged trench using a crane barge.
- · Covering Work (Protection Layer): The installed pipe will be backfilled/covered with crushed stone using a crane barge.
- Sand Capping: The area over the installed and covered pipe will be further backfilled/capped with sand sourced from Saitozaki, using a crane barge.

## 4. Notice to Mariners

- The anchor-type grab dredger, crane barge(s), and soil carrier barges involved in the operation will display lights and shapes in accordance with the International Regulations for Preventing Collisions at Sea (COLREGs).
- Vessels equipped with International VHF radio are requested to maintain a continuous listening watch on VHF Channel 16 and utilize it for communication as necessary.
- Vessels navigating near the work area are requested to proceed with caution and cooperate with instructions given by the guard boat(s) on station.

## 5. Information Provision

- For further information regarding this construction work, please contact:
- Fukuoka Airport Branch Office, Hakata Port and Airport Construction Office, Kyushu Regional Development Bureau:

TEL: 092-451-3937