

NOTICE ON KOBE PORT PASSAGE (-12 M) ADDITIONAL DREDGING WORK (Part 4)

The following passage (-12 M) dredging work will be conducted at Kobe Port.
All vessels passing nearby are requested to give a wide berth and navigate with caution.

Contact Information	
Ordering party: Office of Daiichi Kensetsu Management Supervisor, Kobe Port Office of Kinki Regional Development Bureau, Ministry of Land, Infrastructure, Transport and Tourism	Tel.: 078-331-6703 Tel.: 050-5526-5570 Tel.: 090-4564-5253
Constructor: JV Kobe Port Field Office, Wakachiku/Aomi/Homma Joint Venture Wataru Shinohara, Manager	

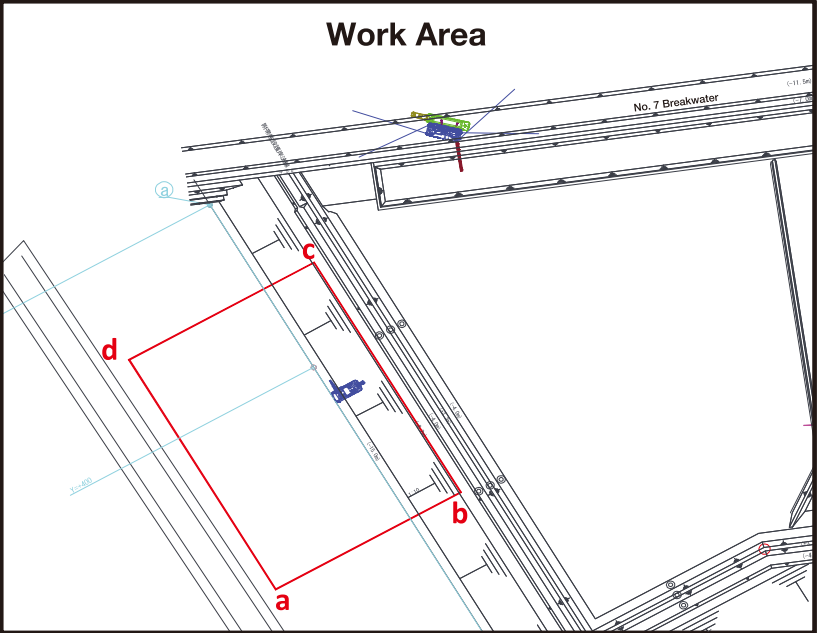
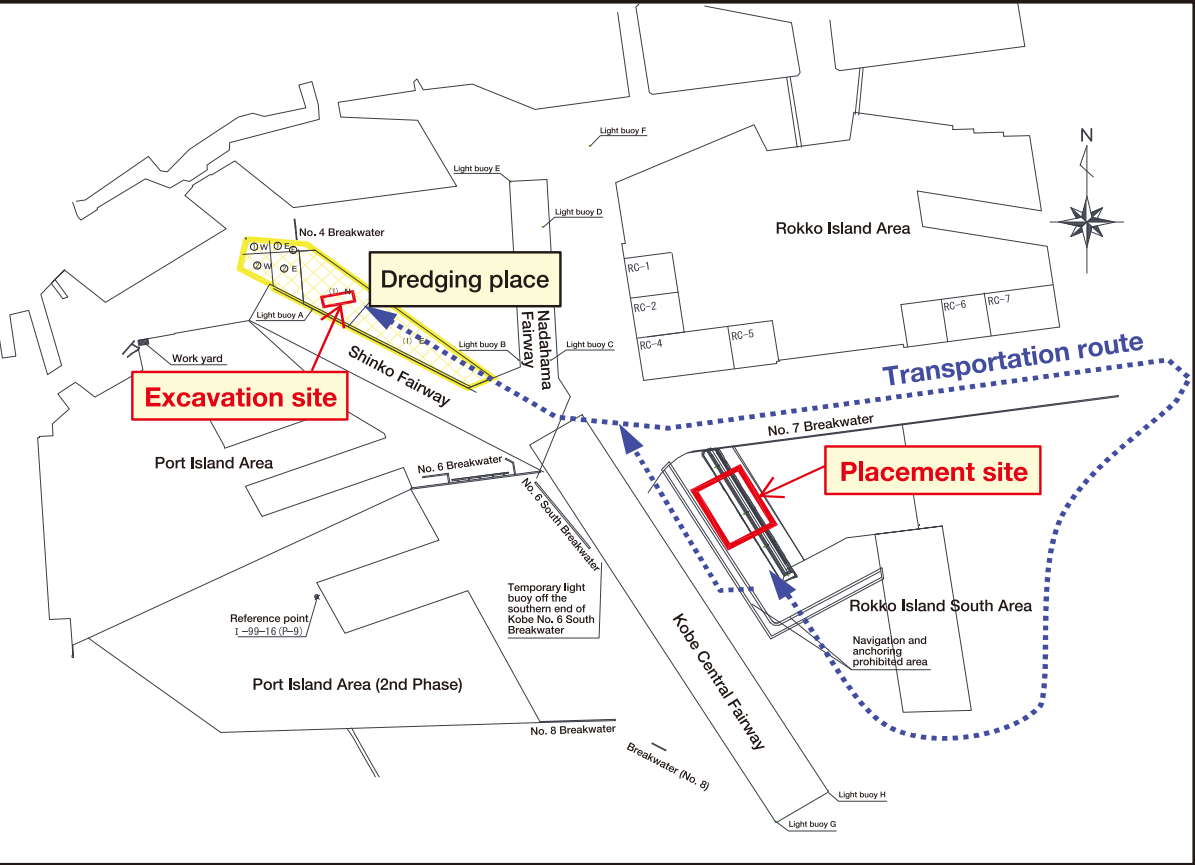
1. Work Period

From June 16 through
August 31, 2022
(reserved days included)
Work time: From sunrise to
sunset

Month Type of work	2022								Remarks
	Feb. 10 20	Mar. 10 20	Apr. 10 20	May 10 20	June 10 20	July 10 20	Aug. 10 20	Sept. 10 20	
Preparatory work									
Dredging work									
Sand barge transportation									Work period
Sand unloading									//
Sweeping									Reserved days included

2. Contents of Work

Rubble excavation, loading, transportation, and placement will take place at the following sites.

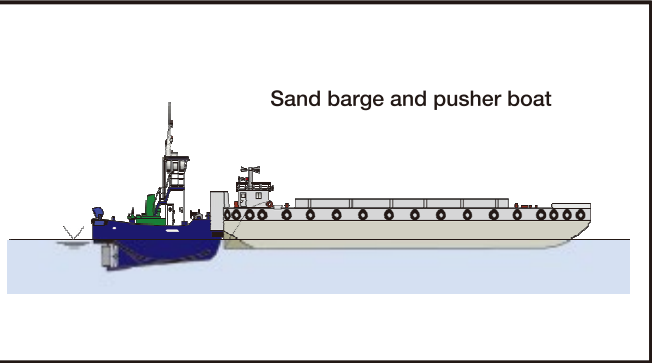


The following sea surface area surrounded by the lines connecting points a through d in alphabetical order and the line connecting points d and a:

Point	Starting point	Azimuth	Point
a	N34-40-14.31 E135-14-43.59	True azimuth: 113° 52' 56"	1,655m
b	From point a	True azimuth: 59° 54' 46"	413m
c	From point b	True azimuth: 329° 56' 19"	565m
d	From point c	True azimuth: 239° 55' 27"	413m

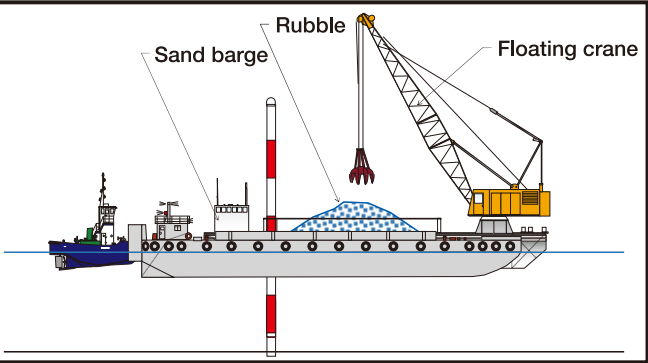
3. Work Overview

① Situation of rubble transportation



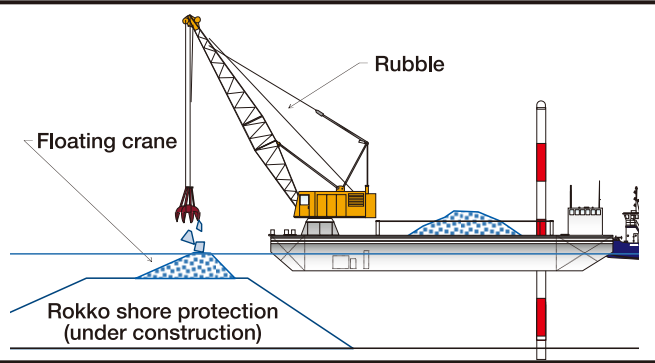
The rubble excavated by the dredger will be loaded onto a sand barge and transported to the cast site through the above transportation route.

② Situation of rubble transit at sea



The sand barge will go alongside a floating crane near the cast site. Then the transported rubble will be transferred from the sand barge at sea.

③ Situation of rubble placement



The rubble in transit will be placed directly at the cast position by the floating crane.

4. Safety Measures

- (1) Each workboat will display the lighting and object specified by the Act for Prevention Collisions at Sea along with a workboat flag ①.
- (2) During the work period, information and warnings will be provided to draw the attention of vessels passing nearby, provide information to them, and work on maintaining marine traffic safety.
- (3) The work cancellation criteria are shown in the figure ② on the right-hand side.
- (4) Each workboat berthing at night will be moored near the work area at a position that will not interfere with the navigation of other vessels. Furthermore, the workboat will illuminate itself to tell its existence as long as it does not interfere with the navigation of other vessels.

① Workboat flag



② Work cancellation criteria

Wind velocity	10 m/sec. or more (average wind velocity for 10 min.)
Wave height	1.0 m or more (significant wave height)
Visibility	2,000 m or less
Abnormal weather	<ul style="list-style-type: none">Abnormal weather conditions are expected, such as typhoons and storm surges.A tsunami advisory or warning is issued.A recommendation is issued by the Port Master.The person in charge of the worksite judges that it is dangerous to continue the work.