

Notification of diving survey and dredging in Nanto Sealane of Kanmon Passage

Diver survey and dredging work will be implemented in the Nanto Sealane of the Kanmon Passage as follows. Vessels navigating in nearby sea areas are requested to take due care and give cooperation with the work.

1. Work schedule (subject to change due to weather, etc.)

Site	Type	Workboat	Boats	Area	Planned period	Work hours	Patrol boats
Nanto Sealane	Diver survey	Diver support boat	Max. 16	14-17 Work area	Mid-Jul.,2017 to Mid-Sep.,2017	Sunrise to sunset	4
	Dredging	Drag suction dredge	1	14-17 Work area	Sep.,Late 2017 to Mid-Mar.,2018	Day/night	—

※Details, as well as any changes, pertaining to the period scheduled will be made available at the Kanmon Passage Office website.

(<http://www.pa.qsr.mlit.go.jp/kanmon/>)

2. Work site: Nanto Sealane area (see Fig. 1)

3. Work outline and safety measures

3-1 Diver survey

- 1) A maximum of 16 diver support boats will be deployed in parallel (Fig. 2).
- 2) Each diver support boat will support one diver.
- 3) On the diver support boats, international signal flag A will be flown to clearly show that the diver survey is being conducted (Fig. 3).
- 4) During diver survey work, four patrol boats showing warning signs (green-yellow-green streamers) will mark the area, one equipped with international VHF radio (Fig. 2, 4).
- 5) During diver work buoys will be deployed at the four corners, and if the work area exceeds 300 center buoys will also be deployed (Fig. 2, 5).
- 6) Diver support boats will leave the sealane when westbound vessels of 10kGT or higher pass north of the centerline, or eastbound vessels of 10kGT or higher pass south of the centerline. Buoys will also be removed.
- 7) Work will be halted in hazardous weather (visibility under 2000 m, wave height 0.7 m or higher, wind speed 10.0 m/s or higher)

3-2 Dredging

- 1) The government-owned Kaishomaru drag suction dredge will perform dredging along the sealane (Fig. 6, 7).
- 2) During dredging, the dredge will put up lights and shapes as specified in the Regulations for Preventing Collisions at Sea for safety (Fig. 8).

4. For more information

Department of Marine Environment Conservation and Disaster Prevention,
Kanmon Passage Office, Kyushu Regional Development Bureau

Tel: 093-512-8099 Fax: 093-512-8106

Information about underwater survey operations can also be obtained from,
Kanmon Passage Support Operations Office

Tel: 083-222-1333 Fax: 083-222-1334

E-mail : kanmonanzen@sweet.ocn.ne.jp

HP : <http://www.seikaibo.ecweb.jp/kanmon/>

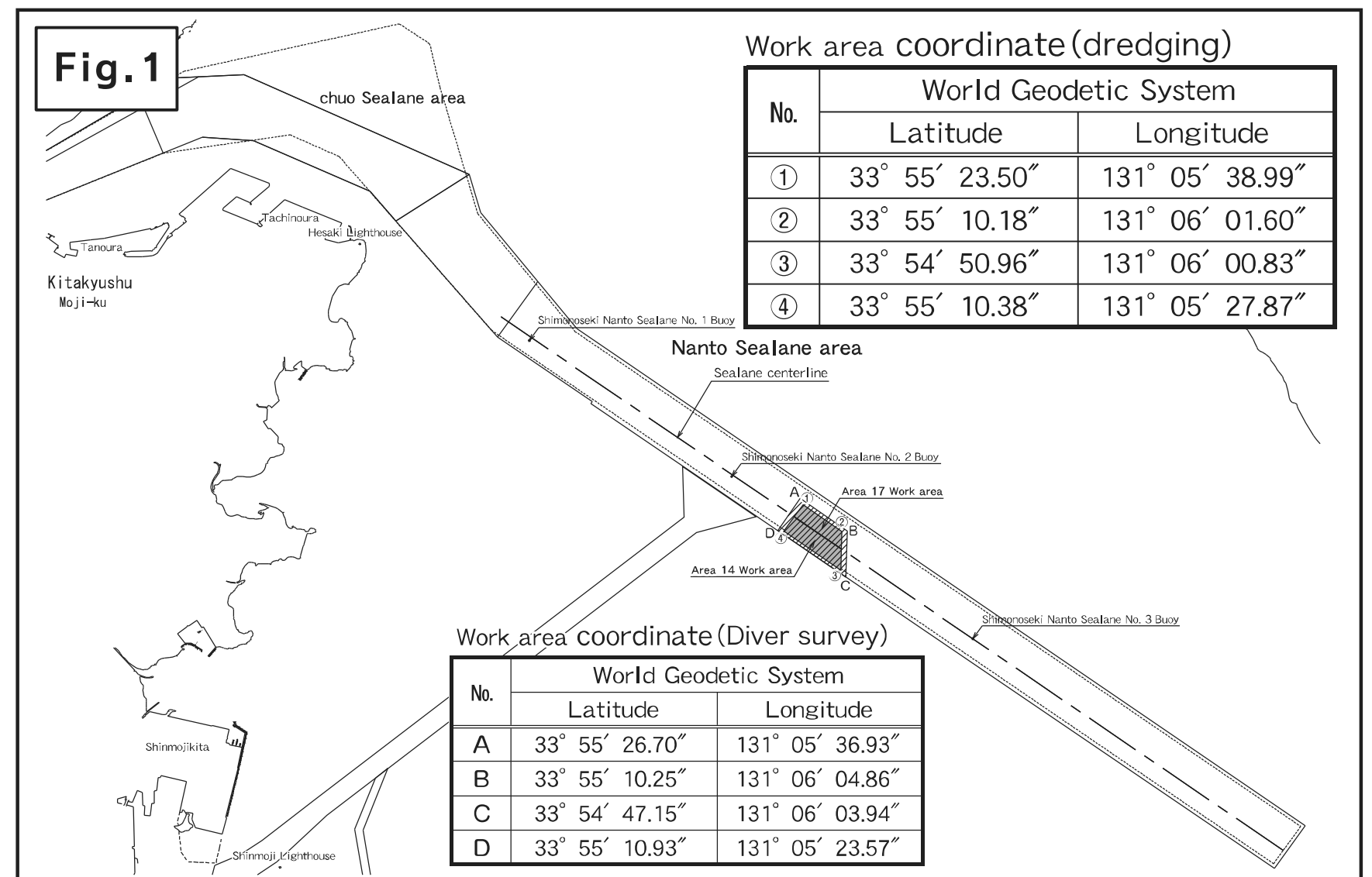


Fig. 2 Diver support boat deployment

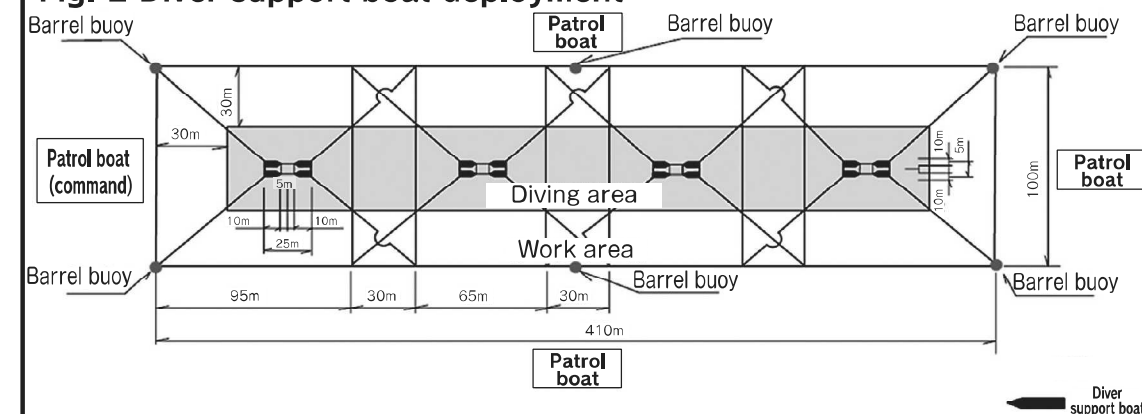


Fig. 3 Diver support boat marking

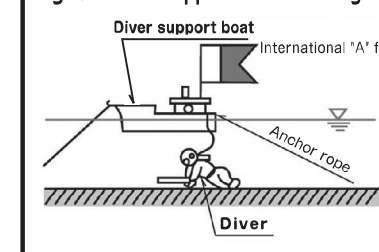


Fig. 4 Patrol boat marking

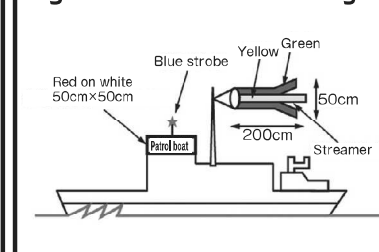


Fig. 5 Buoy diagram

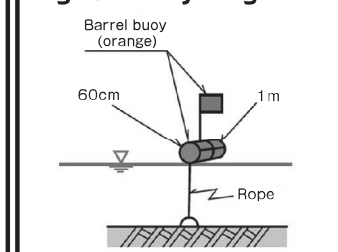


Fig. 6 Dredge work diagram (top view)

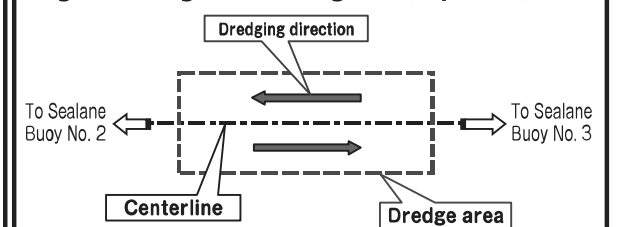


Fig. 7 Dredge work diagram (side view)

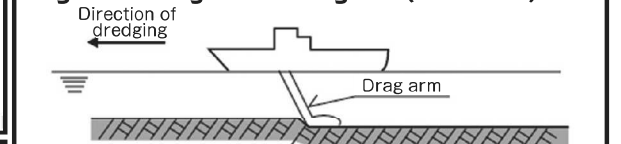


Fig. 8 Dredge lights and markers

