

Notice of diving survey and dredging in the Nanto Channel of the Kanmon Passage

Diving survey work and dredging are scheduled in the Kanmon Passage (Nanto Channel) as follows. Vessels navigating in nearby areas are requested to take due care.

1. Work Period (may vary with weather, etc.)

District name	Type	Type of work boat	Number of boats	Area	Scheduled periods	Work time	Patrol boats
Nanto Channel	Diver survey	Diver support boat	16 max.	16	Early Jan. to mid-Feb., 2018	Sunrise to sunset	4
	Dredging	Drag suction dredge	1	16	Mid-March to early Jun., 2018	Day and night	□

* Details on scheduling and information on revisions will be announced on the Kanmon Passage Office website, at <http://www.pa.qsr.mlit.go.jp/kanmon/>

2. Work Area: Nanto Channel (see Fig. 1)

3. Outline of Work and Safety Issues

3-1 Diving survey

- 1) Up to 16 diving support boats will be positioned parallel to the passage (Fig. 2).
- 2) Each diving support boat will support one diver.
- 3) On the diver support boats, international signal flag A will be flown to clearly show that divers are in the water (Fig. 3).
- 4) During diving survey work, four patrol boats showing warning signs (green-yellow-green streamers) will mark the area, one with international VHF radio (Figs. 2, 4).
- 5) During diving survey work barrel buoys will be placed at the four corners of the work area, and at the midpoint if the length of the work area exceeds 300 meters (Figs. 2, 5).
- 6) When diving is under way north of the passage centerline, divers and support boats will move outside the passage when a westbound vessel of 10,000 GT or more passes. When diving is under way south of the passage centerline, divers and support boats will move outside the passage when an eastbound vessel of 10,000 GT or more passes. In both cases, barrel buoys will also be removed out of the passage.
- 7) Work may be halted when local weather conditions are deemed dangerous (visibility under 2000 meters, wave height 0.7 meters or more, wind speed 10.0 m/s or higher).

3-2 Dredging

- 1) The nationally owned drag suction dredge Kaishomaru will handle dredging in parallel with the passage (Figs. 6, 7).
- 2) When dredging is under way, lights and shapes will be displayed on the dredge as per the Act on Preventing Collision at Sea (Fig. 8).

4. Provision of information

Work information is available as indicated below.
Marine Environment & Disaster Prevention Section, Kanmon Passage Office,
Kyushu Regional Development Bureau
Tel: 093-512-8099 Fax: 093-512-8106

Information on the diving survey is available as indicated below.
Kanmon Passage Support Operation
Tel: 083-222-1333 Fax: 083-222-1334
Email: kanmonanzen@sweet.ocn.ne.jp
<http://www.seikaibo.ecweb.jp/kanmon/>

