

# Notice about Diving Survey and Dredging in Kanmon Passage (Nanto seaway)

Diving survey and dredging will be implemented in the Kanmon Passage (Nanto seaway) as follows. Vessels navigating in nearby sea areas are requested to exercise due caution.

## 1. Work Period (subject to change depending on weather)

District name	Type	Type of work boat	Boats	Areas	Scheduled periods	Work time	Patrol
Nanto seaway	Diving survey	Diver support boat	16 max.	1-8	Late June to late Sept. 2019	Sunrise to sunset	4
	Dredging	Drag suction dredge	1	1-8	Early Oct. to mid-Dec. 2019	Day and night	-
				12	Mid- to late Dec. 2019		

Additional information and updates are posted to the Work Management Team website at <http://www.pa.qsr.mlit.go.jp/kanmon>

## 2. Work Site: Nanto seaway (see Fig. 1)

## 3. Outline of Work and Safety Measures

### 3-1 Diving survey

- 1) A maximum of 16 diver support boats, one diver each, will be positioned in parallel (Fig. 2).
- 2) Each diver support boat will support one diver.
- 3) Diver support boats will fly international signal flag A to clearly show that the diving survey is being conducted (Fig. 3).
- 4) Four patrol boats, one with VHF radio, will fly warning signs (green-yellow-green streamers) to mark the area when diving survey is under way (Figs. 2, 4).
- 5) While diving is under way barrel buoys will be placed at the four corners of the work site, and in the center of sides exceeding 300 m in length (Figs. 2, 5).
- 6) When diving is under way on the north side of the centerline, work boats will withdraw for westbound vessels of 10,000GT or more, and likewise for eastbound vessels of 10,000GT or more when diving is under way south of the centerline. In this case, barrel buoys will also be removed.
- 7) Work will be halted if weather is judged hazardous (visibility under 2000 m, wave height 0.7 m or higher, wind velocity 10.0 m/s or higher).

### 3-2 Dredging

- 1) The nationally operated Kaisho Maru drag suction dredge will dredge in parallel to the seaway (Figs. 6, 7).
- 2) The dredge will put up lights and shapes as specified in the Regulations for Preventing Collisions at Sea for safety (Fig. 8).

## 4. Provision of information

Work information is available from the offices shown below.  
 Kyushu Regional Development Bureau, Kanmon Passage Dept.  
 Diving survey: Work Management Team  
 Tel: 093-512-8098 Fax: 093-512-8106  
 Dredging: Marine Environment & Disaster Prevention Section  
 Tel: 093-512-8099 Fax: 093-512-8106

