

Notice about Seabed Investigation for Unknown Object in Kanmon Passage (Oseto-Mutsure area, Nishiyama offshore)

Seabed Investigation for Unknown Object in the Kanmon Passage (Nishiyama offshore area) as follows. Vessels navigating in nearby sea areas are requested to exercise due caution.

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 Passage Safety Section Fax: 093-512-8106
 This PDF can be downloaded from the following URL:
<http://www.pa.qsr.mlit.go.jp/kanmon/>

1. Work Periods

District name	Type	Type of work boat	Max. boats	Scheduled periods	Work time	Safety
Nishiyama offshore	Acoustic investigation	Survey boat	1	Mid-Jan. to late Jan. 2018	Sunrise to sunset	—
	Diving investigation	Survey boat (diver support)	1	Early Feb. to late Feb. 2018		

* In principle construction work will not be performed on Saturdays, Sundays, or holidays, but there may be exceptions depending on work progress.
 * The work schedule may change depending on work progress. Please confirm that latest information as shown in item 6 below.

Investigation period	FY2018 schedule												Remarks	
	Dec.			Jan.			Feb.			Mar.				
Acoustic investigation				←	→									
Diving investigation							←	→						

2. Work Sites

The investigation site in the Kanmon Passage (Oseto-Mutsure area, Nishiyama offshore) is shown in Fig. 1.

3. Outline of Work

3-1 Acoustic investigation

1) Acoustic investigation of the sea and seabed will be performed by the survey boat, using onboard equipment.

3-2 Diving investigation

1) Two divers from the survey boat (diver support boat) will visually observe and photograph the seabed.

4. Safety Measures

4-1 Common items

- 1) Please observe all Port Regulations and Regulations for Preventing Collisions at Sea.
- 2) The Kanmon Strait Traffic Control Center will collect information from navigating vessels and work to ensure operational safety.
- 3) Work will be halted if visibility drops below 2000 m, wave height exceeds 1.0 m, wind speed exceeds 10.0 m/s, or if conditions on-site are judged hazardous.

4-2 Acoustic investigation

1) Navigation within the site shall be parallel to passage direction, and on the right.

4-3 Diving investigation

- 1) The survey boat (diver support boat) will fly international signal flag A to clearly show that divers are in the water, and barrel buoys will be placed at the four corners to mark the area.
- 2) Two patrol boats showing warning signs (green-yellow-green streamers) will mark the area when diving is under way.
- 3) In addition, two sign boats with electric signboards will also be deployed.

5. Instructions to vessels operating in the area

5-1 Common items

- 1) Vessels navigating near the diving or dredging work areas are asked to decelerate while still assuring safe ship operation, and pass as far away from the work boats as possible.
- 2) When work is in progress sign boats and patrol boats will be deployed for safety, and serve as indicators that work is under way (Figs. 1, 2).
- 3) When navigating the Kanmon Passage, vessels equipped with VHF systems are requested to constantly monitor international VHF channel 16 and act accordingly.
- 4) Vessels equipped with AIS are requested to utilize it.
- 5) Navigable width and routes are shown in Fig. 3.

5-2 Survey boat withdrawal

Survey boats will withdraw outside the Kanmon Passage on the Shimonoseki side, or to other place of safety, at least 30 minutes before large vessels (generally, 200 m or more in length) pass.

* If your vessel is covered by the following criteria, please notify the Kanmon Passage Support Operations Office at least two hours before your vessel is scheduled to enter the work area, and again 30 minutes prior.

Work boats will withdraw in the following cases:

- I. Large vessels entering the Tobata Passage via Hesaki, or as requested by westbound large vessel
- II. Large vessels entering or leaving port in the Nishiyama area
- III. Large vessels passing through the Tobata Passage via Mutsure

6. Provision of information

Kanmon Passage Support Operations Office

For information on work progress and navigation

Tel : 093-752-1660 E-mail : kanmonanzen@sweet.ocn.ne.jp

Fax : 093-752-1661 Web : <http://www.seikaibo.ecweb.jp/kanmon/>

Fig. 1 Seabed Investigation for Unknown Object work sites and sign boat deployment

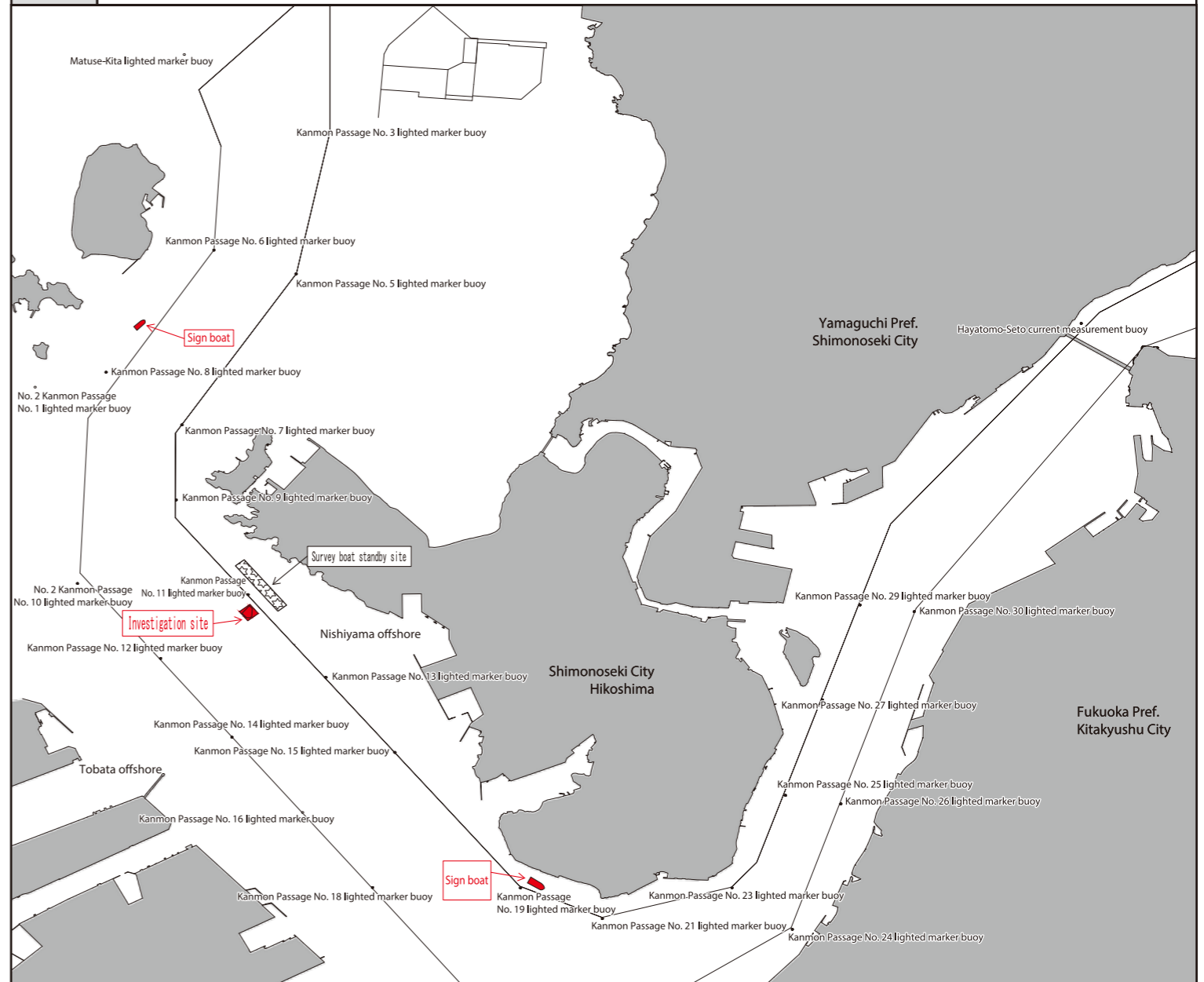


Fig. 2 Patrol boat deployment

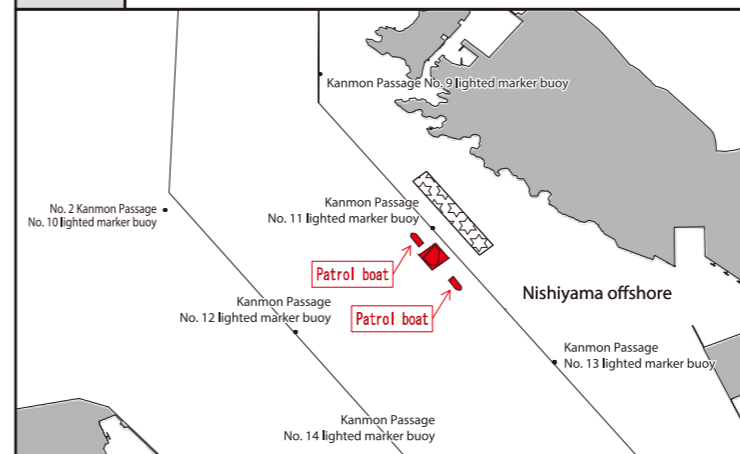


Fig. 3 Navigation while work in progress

