

大津波警報・津波警報発表時の船舶交通の規制について

～南海トラフ巨大地震等により津波警報等が発表された場合は～
海上交通安全法に基づき **明石海峡** **友ヶ島水道** **鳴門海峡** に
船舶交通の規制(航行禁止)を実施します。

詳細裏面記載

- 津波の潮流により、明石海峡、友ヶ島水道、鳴門海峡は船舶にとって大変危険な状態になります。
- 大阪湾内の推奨避難海域は避難船舶で大変混雑することが予想されます。

大阪湾における船舶の避難手順(イメージ)



①各港の勧告による避難

大津波警報・津波警報発表と同時に各港にて港外避難の勧告が发出されます。

②大阪湾外への避難

津波到達予想時刻までに明石海峡または友ヶ島水道を通過できる場合は大阪湾外へ避難して下さい。

③推奨避難海域への避難

津波到達予想時刻までに大阪湾外へ避難が難しい場合は推奨避難海域へ避難してください。

④船舶交通規制の実施

津波到達予想時刻をもって、明石海峡、鳴門海峡、友ヶ島水道の航行を禁止します。

■大阪湾における避難船舶の留意事項

- (1) 津波到達予想時刻までに明石海峡又は友ヶ島水道を通過できる場合は大阪湾外(播磨灘、紀伊水道)へ避難してください。
- (2) 津波到達予想時刻までに明石海峡又は友ヶ島水道の通過が難しい場合は、淡路島東方沖の推奨避難海域へ避難してください。
- (3) 推奨避難海域へは他の避難船舶の動静に十分注意して航行してください。
- (4) 推奨避難海域では小型船は淡路島寄りに、中・大型船は大阪湾中央寄りに避難してください。

※小型船の港外避難を推奨するものではありません。

- ◎国際VHFch16を聴守して下さい。
- ◎AISメッセージを確認して下さい。
- ◎乗員の安全を最優先に行動して下さい。

海上交通安全法適用海域における航行制限

明石海峡の航行制限海域〔A線とB線間の海上交通安全法適用海域〕



航行制限の開始時刻

気象庁から発表された大津波警報
又は津波警報に伴う

〔神戸市の津波到達予想時刻の10分前〕

航行制限事項

- 船舶は定められた海域を航行してはならない。
- 定められた海域内を航行する船舶は直ちに同海域から出域しなければならない。

〔漁船、プレジャーボートを含めた全ての船舶〕

友ヶ島水道の航行制限海域〔A線とB線間の海上交通安全法適用海域〕



航行制限の開始時刻

気象庁から発表された大津波警報
又は津波警報に伴う

〔淡路島南部への津波到達予想時刻〕

航行制限事項

- 船舶は定められた海域を航行してはならない。
- 定められた海域内を航行する船舶は直ちに同海域から出域しなければならない。

〔漁船、プレジャーボートを含めた全ての船舶〕

鳴門海峡の航行制限海域〔A線とB線間の海上交通安全法適用海域〕



航行制限の開始時刻

気象庁から発表された大津波警報
又は津波警報に伴う

〔淡路島南部への津波到達予想時刻〕

航行制限事項

- 船舶は定められた海域を航行してはならない。
- 定められた海域内を航行する船舶は直ちに同海域から出域しなければならない。

〔漁船、プレジャーボートを含めた全ての船舶〕

適用法令：海上交通安全法 第32条第1項

罰 則：海上交通安全法 第51条第1項第2号(3月以下の懲役又は30万円以下の罰金)

Marine Traffic Regulations During Tsunami Warning

When a tsunami warning is issued due to a massive earthquake in the Nankai Trough Region, **marine traffic will be regulated (navigation will be prohibited) in the Akashi Strait, Tomogashima Channel, and Naruto Strait** based on the Act on Maritime Traffic Safety. For details, check the back of this page

- Due to tsunami tides, the Akashi Strait, Naruto Strait, and Tomogashima Channel can be extremely dangerous for vessels.
- The recommended area for evacuation in Osaka Bay is expected to be extremely congested with evacuating vessels.

Vessel Evacuation Procedure in Osaka Bay (Image)



① Evacuate based on port recommendations

A recommendation to evacuate is issued to each port at the same time as the announcement of a tsunami warning.

② Evacuate outside Osaka Bay

If it is possible to pass through the Akashi Strait or Tomogashima Channel before the expected arrival time of the tsunami, evacuate outside Osaka Bay.

③ Evacuate to a Recommended Area for Evacuation

If it is difficult to evacuate outside Osaka Bay by the expected arrival time of the tsunami, evacuate to the recommended evacuation area.

④ Implementation of Marine Traffic Regulations

Navigation of vessels in the Akashi Strait, Naruto Strait, and Tomogashima Channel will be prohibited before the expected arrival time of the tsunami.

■ Precautions for Evacuating Vessels in Osaka Bay

1. If it is possible to pass through the Akashi Strait or Tomogashima Channel before the expected arrival time of the tsunami, evacuate to an area outside Osaka Bay (to the Harima Nada or Kii Channel).
2. If it is difficult to pass through the Akashi Strait or Tomogashima Channel before the expected arrival time of the tsunami, evacuate to the recommended evacuation area to the far east of Awaji Island.
3. Navigate your vessel to the recommended evacuation area while paying attention to the movement of other evacuating vessels.
4. In the recommended area for evacuation, **Small-sized vessels should evacuate close to Awaji Island and medium-to large-sized vessels should evacuate toward the center of Osaka Bay in the recommended evacuation area.**

※ It is not recommended that small-sized vessels evacuate outside the port.

- ◎ Keep watch on CH 16.
- ◎ Confirm AIS messages.
- ◎ Prioritize the safety of your crew during evacuation.



Navigation Safety Division, Maritime Traffic Department
5th Regional Coast Guard Headquarters
TEL: 078-391-6551

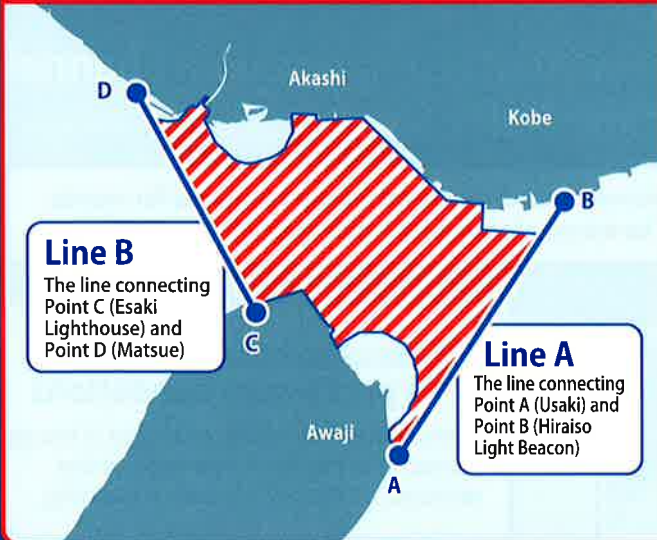
For Inquiries

Created August, 2021.

Navigation Restrictions in Sea Areas Applicable to the Act on Maritime Traffic Safety

Restricted Navigation Area in Akashi Strait

(the area between Line A and Line B is applicable to the Act on Maritime Traffic Safety)



Start Time of Navigation Restrictions

When a major tsunami warning or tsunami warning issued by Japan Meteorological Agency states

“10 minutes prior to the expected time of tsunami arrival at Kobe City”

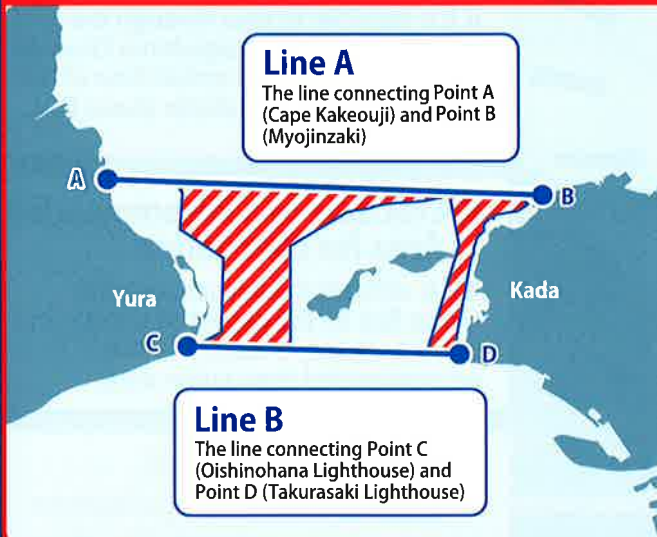
Contents of Navigation Restrictions

- Vessels must not enter the designated area.
- A vessel in the designated area must immediately leave the area.

(These restrictions are for all vessels including fishing boats and pleasure boats.)

Restricted Navigation Area in Tomogashima Channel

(the area between Line A and Line B is applicable to the Act on Maritime Traffic Safety)



Start Time of Navigation Restrictions

When a major tsunami warning or tsunami warning issued by Japan Meteorological Agency states

“Expected time of tsunami arrival in southern region of Awaji Island”

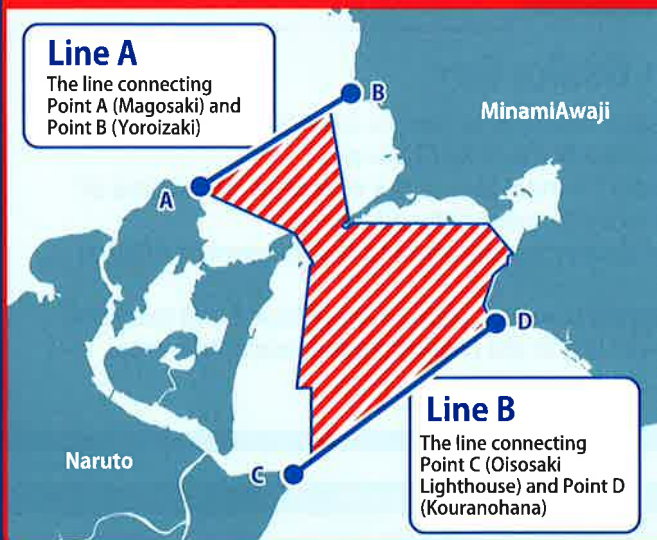
Contents of Navigation Restrictions

- Vessels must not enter the designated area.
- A vessel in the designated area must immediately leave the area.

(These restrictions are for all vessels including fishing boats and pleasure boats.)

Restricted Navigation Area in Naruto Strait

(the area between Line A and Line B is applicable to the Act on Maritime Traffic Safety)



Start Time of Navigation Restrictions

When a major tsunami warning or tsunami warning issued by Japan Meteorological Agency states

“Expected time of tsunami arrival in southern region of Awaji Island”

Contents of Navigation Restrictions

- Vessels must not enter the designated areas
- A vessel in the designated area must immediately leave the area.

(These restrictions are for all vessels including fishing boats and pleasure boats.)

Applicable laws and regulations: Act on Maritime Traffic Safety, Article 32.1

Penal regulations: Act on Maritime Traffic Safety, Article 51.1.2 (up to three months imprisonment or a fine of up to 300,000 yen)