

For the Prevention of Shipwrecks due to Fogs

The 6th Regional Coast Guard Headquarters

Within the jurisdiction of the 6th Regional Coast Guard Headquarters (comprising Seto-naikai and Uwa-kai) there are many occurrences of shipwrecks under the narrow visibilities due to dense fogs from March to July every year ; especially many cases of collisions and groundings at Kurushima Kaikyo.

You are advised to take the following notice to prevent them before they happen.

1 Let's keep the regular navigational methods under restricted visibility.

- (1) Rigorous sending of and listening to fog signals.
- (2) Navigating at a safe speed (reducing the speed properly according to the visibilities).
- (3) Keeping a strict watch (increasing the bridge lookouts to strengthen the watch).
- (4) Confirming your ship's position, and taking proper danger-averting action.
- (5) Early deviating to a safe place (and not making immoderate navigating to avoid a delay in your shipping schedule).

2 Let's prepare and observe a manual for safe navigation under restricted visibility.

- (1) Proper stationing of bridge lookouts and making clear-cut duty distribution.
- (2) Setting a safe speed according to the gradations of visibilities, taking the ship's manoeuvrabilities into consideration.
- (3) Setting the weather and sea conditions under which you need to seek harborage, and setting sheltering places in advance.
- (4) Setting the sea areas you should pay attention to (where you seek harborage as a rule when meeting with a dense fog).

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Let's fully grasp the weather and sea conditions .

- (1) In Seto-naikai (especially at Bisan Seto and Kurushima kaikyo) you are likely to meet with local occurrences of dense fogs and marked changes in visibilities, and so you are advised to grasp your surroundings accurately.
- (2) Fog information is available at all times through the following facilities when the visibility gets less than a mile at Bisan Seto, Kurushima Kaikyo and seas around them. You are expected to listen to it in advance.

① Japan Coast Guard Signal Stations

('*Hiroshima Hoan*' and '*Kobe Hoan*')

Frequencies : 156.6 MHz (VHF CH12)

② Maritime Traffic Advisory Service Centers (VTS Centers)

a Bisan Seto Traffic Advisory Service Center

(Call name *Bisan MARTIS*)

Frequencies : Japanese 1,651 kHz, English 2,019 kHz

b Kurushima Kaikyo Traffic Advisory Service Center

(Call name *Kurushima MARTIS*)

Frequencies : Japanese 1,651 kHz, English 2,019 kHz

③ Radio Broadcasting Stations

NHK 1st Broadcast,	Hiroshima	1,071 kHz (Japanese)
NHK 1st Broadcast,	Okayama	603 kHz (Japanese)
NHK 1st Broadcast,	Yamaguchi	675 kHz (Japanese)
NHK 1st Broadcast,	Matsuyama	963 kHz (Japanese)
RCC Chugoku Broadcast,	Hiroshima	1,350 kHz (Japanese)
RCC Chugoku Broadcast,	Fukuyama	1,530 kHz (Japanese)

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Others

Guidances under restricted visibility may be given to you concerning the restriction of traffic in the sea routes by Traffic Advisory Service Centers at Bisan Seto and Kurushima kaikyo. You are expected to follow them.

(You are advised to listen to VHF CH 16 while navigating through the routes.)