

Name:

【Port: 】 Passenger Ship

Response against Tsunami Checklist
(This the sheet is not authorized as obligation by statute.)

Confirming before port entry in advance

Port and Ship Information

Ship name:	Gross Tonnage:
No. of Crew:	No. of Passenger:

Basic Information

Safe water area: From () () Degree ()m	Water depth: m	Location :
Latitude:	Longitude:	Distance from berth to safe water area : nm
safe water depth: m	Time to arrive safe water area: minutes	
Anchoring position in a mooring area due to emergency departure :		
Place of evacuation area on land :		

Contact Point

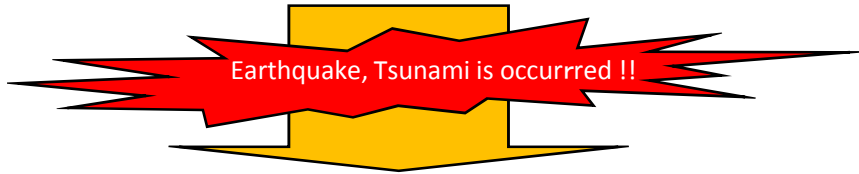
Harbor Master:	Japan Coast Guard:
Port Manager:	Other:

Confirm Tsunami information in advance, if possible.	The assumed maximum Tsunami height: m (time of arrival:)
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Response against Tsunami (Basic Policy)

Response against Tsunami (Basic Policy)

Warning level	Tsunami height	On berthing		On anchoring	
		Within ~minutes	More than ~minutes	Within ~minutes	More than ~minutes
Major Tsunami warning	More than 3m				
Tsunami warning	1~3m				
Tsunami advisory	Less than 1m				



Judge if Earthquake, Tsunami is occurred
Captain shall Judge

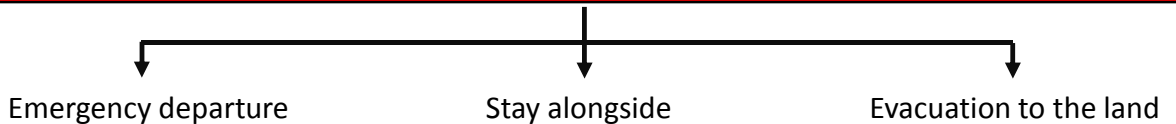
Earthquake Information (Date -)

Time	Scale	Place	Seismic Intensity
h m	M		

Tsunami Information

Major Tsunami warning	Tsunami warning	Tsunami advisory
Time to arrival of Tsunami	Anticipated height	
m	m	

Captain Judgement



Basic Response List

(Fill in the as far as practicable)

Keep monitoring the latest information of Tsunami.
(from TV, Radio or VHF)

Confirm Tsunami occurrence indication from
Port master, Harbor administrator, etc...

Emergency departure

*Continue to obtain the information of Tsunami
(from TV, Radio or VHF)

- ① Standby crew and departure readiness (Engine and Thruster) (minutes)
- ② Announcement for the passengers
- ③ Check the Passenger boarding bridge (or movable bridge) (minutes)
- ④ Check the suitability of the departure route (Proximity of hazards and other vessels in way of departure route) (minutes)
- ⑤ Consider shore mooring crew is necessary or not (minutes)
- ⑥ Give notice to the shore (relevant departments or the operating company), after departure (minutes)
- _____

Staying alongside

*Continue to obtain the information of Tsunami
(from TV, Radio or VHF)

- ① Announcement for the passengers (minutes)
- ② Tending mooring lines / Tightening brakes of mooring winches (minutes)
- ③ Standby anchor (minutes)
- ④ Standby engine and thruster if provided (To avoid damaging of lines, Surging) (minutes)
- ⑤ Give notice to the shore (relevant departments etc) (minutes)
- _____

Evacuation to the land

*Continue to obtain the information of Tsunami
(from TV, Radio or VHF)

- ① Announcement for the passengers
- ② Readiness of crew and passengers (minutes)
- ③ Check the safe area, the evacuation route, the required time to evacuate etc...
- ④ Instruct crew to evacuate to land
- ⑤ Carry out the required work on board till Evacuation to the land (minutes)
- _____

Attention in case of the drifting (Additional points)

When Tsunami is occurred, the mooring may break, and the ship may drift from berth. And more there may be a risk that the terminal facilities such as a boarding bridge would collapse. Therefore crew must ensure well where the safe water area and the evacuation area on land are.