



M P A
S I N G A P O R E

MARITIME AND PORT AUTHORITY OF SINGAPORE

PORT MARINE CIRCULAR
No. 16 of 2004

24 Jun 04

Shipping Community

VESSELS PROCEEDING OUTSIDE PORT LIMITS FOR SEA TRIALS

All newly built vessels and vessels undergoing repairs or modification at shipyards, wishing to proceed outside Port Limits for the purpose of sea trials could be granted port clearance if the Shipping Division of MPA or one of the 9 recognised classification societies certify that the vessel is in a seaworthy state for the sea trial.

2 This certification should include the availability of adequate life saving appliances for all the persons onboard and the general pollution prevention aspect of the vessel. A set of General Requirements for Safety and Protection of the Marine Environment to be complied with is attached for guidance.

3 At the time of applying for port clearance, the shipowner or shipbuilder should also furnish a letter stating acceptance of responsibility for the safety of the vessel and undertake not to discharge any pollutants in violation of MARPOL and our local laws during the scheduled sea trial outside port limits.

4 Should there be any query, please contact our officers at telephone number 6325 2370.

5 Former Port Marine Circular No. 34 of 1998 is hereby cancelled.

CHRISTOPHER TAN
for PORT MASTER
MARITIME AND PORT AUTHORITY OF SINGAPORE

GENERAL REQUIREMENTS FOR SAFETY AND PROTECTION OF THE MARINE ENVIRONMENT FOR A VESSEL LEAVING PORT FOR SEA TRIALS WITH ADDITIONAL PERSONNEL

1 Voyage

Not more than 20 miles from the nearest land and not more than 30 miles from the port limit of Singapore.

2 Survival Craft

- (a) Lifeboats and liferafts in accordance with the applicable safety regulations for the complement the ship is designed for plus additional liferafts or lifeboats on each side of the ship for 100% of the additional personnel.
- (b) Sufficient ladders and sidelights to facilitate embarkation into the liferafts and lifeboats.
- (c) Sufficient number or persons on board shall be trained in the launching of the lifeboats and liferafts.

3 Radio Communication Equipment

The following radio communication equipment will be required to be carried onboard:

- (a) 406 MHz or satellite EPIRP
- (b) VHF radio installation
- (c) At least 2 sets of two-way portable VHF radiotelephone apparatus
- (d) At least 1 radar transponder
- (e) At least one person designated to have primary responsibility for distress and safety radio communications.

4 Lifejackets

Lifejackets sufficient for all persons on board shall be stowed in conspicuous places for easy accessibility and adequate number of "Lifejacket donning instructions" shall be posted in prominent places.

5 Muster Drill and Emergency Procedures

- (a) A muster list of all persons taking part in the trials shall be prepared, showing clear instructions to be followed in the event of an emergency.
- (b) A lifeboat and fire drill shall be conducted prior to proceeding to the sea trials.
- (c) The meaning of all sound and emergency signals and response required shall be made known to all persons on board.

6 Marine Environment Protection

The vessel shall comply with the applicable provisions of MARPOL Annexes I, II, III and V. Any harmful substance and residues or mixtures containing such substance shall be retained on board unless discharged in accordance with the provisions of Annexes I, II, III and V of MARPOL 73/78 and the Prevention of Pollution of the Sea Act and regulations made thereunder as amended.

7 General

The ship shall comply with the requirements of the International Convention for the Safety of Life at Sea, as amended, and its Protocols or the Merchant Shipping (Non-convention ships) Safety Regulations 1981 (whichever is appropriate), as regards to fire-extinguishing appliances and fire control plans, echo-sounding, device and gyrocompass and is provided with navigation lights and shapes, pilot ladder, and means of making sound signals and distress signals, in accordance with the provisions of the said Convention/Regulations and the International Regulations for Preventing Collisions at Sea in force.

8 Certification

The certificate of Inspection shall cover the above requirements and the number of persons to be carried on board and the period of the trials.