



MARITIME AND PORT AUTHORITY OF SINGAPORE

PORT MARINE CIRCULAR NO. 15 of 2008

14 Oct 2008

To : Shipping Community
Harbour Craft Community

FUMIGATION

1 Former Port Circular No 54 of 1997 is hereby cancelled. This is a reproduction of the circular with amendments.

2 With immediate effect, owners, agents or masters of vessels or persons intending to carry out fumigation on board vessels at anchorages are no longer required to apply for a written permit from the Port Master. All fumigation, must, however, be approved by the Director-General of Public Health, National Environment Agency as required under the Hydrogen Cyanide (Fumigation) Regulations

3 Fumigation of vessels is not permitted during hours of darkness. As a general guide to fumigation on board vessels the following precautions should be taken:-

3.1 Prior to commencing any fumigation, the master or person-in-charge of the vessel of the vessel shall ensure that:

- i all unauthorised personnel are kept clear and away from the risk areas;
- ii the vessel is properly moored and the appropriate lights and shapes required under the Collision Regulations exhibited; and
- iii warning notices are posted conspicuously to warn people of the risk areas and at the gangway.

3.2 Prior to commencing any fumigation, the persons undertaking the fumigation shall:-

- i provide the master or person-in-charge of the vessel with details of the fumigation.
- ii. ensure that all persons engaged for the fumigation are knowledgeable and conversant with safe practices in respect of fumigation on board vessels.

3.3 During fumigation the owner, agent or master of the vessel and the persons carrying out the fumigation must ensure that :-

- i the appropriate signals for a vessel undergoing fumigation are displayed, ie the international code flag "V" displayed above the international code flag "E" in a vertical line where it can best be seen. During periods of poor visibility 2 all-round red lights shall be displayed in a horizontal line where it can best be seen and spaced not less than 2 metres apart. These shall be in addition to the lights and shapes said in para 3.1 ii above;
- ii a safety boat is deployed to stand-watch in the immediate vicinity to warn any approaching vessel of the fumigation and to prohibit unauthorised persons from boarding the vessel. The safety boat shall be equipped with a radiotelephone that is capable of operating in the international maritime mobile VHF radiocommunication service on channels 7, 12, 21 and 22 so that communication with the relevant MPA Control Station could be promptly established when required; and
- iii the fumigation is supervised at all times by the fumigation operator duly licensed by the Director-General of Public Health, National Environment Agency.

4 Vessels moored at a wharf or at a shipyard are not required to apply for a written permit from the Port Master to carry out fumigation. However, owners, agents or masters of such vessels or persons intending to carry out fumigation shall, in addition to obtaining prior written approval from the Director-General of Public Health, National Environment Agency, obtain prior consent/permission from the owner or person-in-charge of such place.

5 Should you require any clarification, please contact Port Health Office, Tel No: 6222 2585 / Fax: 6222 8543.

SYN KEONG KONG
for PORT MASTER
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