



MARITIME AND PORT AUTHORITY OF SINGAPORE

PORT MARINE CIRCULAR
NO. 4 OF 2010

26 February 2010

Shipping Community
Harbour Craft Community
Pleasure Craft Community

INTERNATIONAL CONVENTION ON THE CONTROL OF HARMFUL ANTI-FOULING SYSTEMS ON SHIPS (AFS CONVENTION)

The International Convention on the Control of Harmful Anti-fouling Systems on Ships (AFS Convention) will enter into force in Singapore with effect from 31 March 2010.

2 With effect from 31 March 2010, all ships (excluding fixed or floating platforms, floating storage units (FSUs) and floating production storage and off-shore loading units (FPSOs)) in the Port of Singapore including all harbour craft and pleasure craft are prohibited from applying or using harmful anti-fouling systems e.g. tributyl tin (TBT) on their ships or craft.

3 A ship to which the AFS Convention applies may be inspected by Port State Control (PSC) officers for the purpose of determining whether the vessel is in compliance with the AFS Convention.

(A) Ships flagged with an AFS Convention State

- Such ships of 400 GT and above are required to carry onboard an International Anti-Fouling System Certificate. The International Anti-Fouling System Certificate Record of Anti-Fouling Systems shall be drawn up in the form corresponding to the model set out in the AFS Convention.

- Such ships of less than 400 GT but 24 metres or more in length are required to carry a Declaration on Anti-fouling System, signed by the owner or its authorized agent. The Declaration on Anti-fouling System shall be drawn up in the form corresponding to the model set out in the AFS Convention and accompanied by appropriate documentation (such as a paint receipt or contractor's invoice) or contain appropriate endorsement.
- Such ships or craft of less than 400 GT and below 24 metres in length will be subject to PSC inspections carried out on in accordance with IMO's Guidelines for Inspection of Anti-Fouling Systems on Ships set out in MEPC 49/22/Add.1 Annex 10. Owners should note that PSC officers may take appropriate documentation, such as paint receipts, into account in evaluating whether the ship complies with the AFS Convention.

(B) Ships not flagged with an AFS Convention State

- To ensure compliance with the requirements of the AFS Convention, such ships will be subject to PSC inspections carried out on in accordance with IMO's Guidelines for Inspection of Anti-Fouling Systems on Ships set out in MEPC 49/22/Add.1 Annex 10. Owners should note that PSC officers may take appropriate documentation, such as paint receipts, into account in evaluating whether the ship complies with the AFS Convention.

(C) Ships not falling within para (A) or (B), but operating under any licence or permit granted by the MPA under the Maritime and Port Authority of Singapore (Harbour Craft) Regulations or Maritime and Port Authority of Singapore (Pleasure Craft) Regulations

- Such ships or craft of 400 GT and above, or, if less than 400 GT, 24 metres or more in length, are required to carry a Singapore AFS Declaration, signed by the owner or its authorized agent. A sample copy of the Singapore AFS Declaration is set out in **Appendix 1**.
- Such ships or craft of less than 400 GT and below 24 metres in length should note that (i) their ships will be subject to PSC inspections in the event that they leave port waters and enter the port waters of an AFS Convention State (ii) such PSC officers may take appropriate documentation, such as paint receipts, into account in evaluating whether the ship complies with the AFS Convention.

4 For more information on the AFS Convention in relation to Singapore registered ships, please refer to Shipping Circulars No. 23 of 2008 and No. 29 of 2009.

5 Any queries relating to this circular should be directed to Ms Puvaneswari at DID: 6325 2589.

LEE CHENG WEE
PORT MASTER
MARITIME AND PORT AUTHORITY OF SINGAPORE

FORM OF DECLARATION ON ANTI-FOULING SYSTEM

SINGAPORE DECLARATION ON ANTI-FOULING SYSTEM

Drawn up under the
Prevention of Pollution of the Sea (Harmful Anti-Fouling Systems) Regulations 2010

Name of ship
Licence number (if applicable).....
Distinctive number or letters
Port of registry (if applicable)
Length
Gross tonnage
IMO number (if applicable)

I declare that the anti-fouling system used on this ship complies with Annex 1 to the Convention.

.....
(Date) (Signature of owner or owner's authorised agent)

Endorsement of anti-fouling system(s) applied

Type(s) of anti-fouling system(s) used and date(s) of application
.....

.....
(Date) (Signature of owner or owner's authorised agent)

Type(s) of anti-fouling system(s) used and date(s) of application
.....

.....
(Date) (Signature of owner or owner's authorised agent)

Type(s) of anti-fouling system(s) used and date(s) of application
.....

.....
(Date) (Signature of owner or owner's authorised agent)