

## REPUBLIC OF THE PHILIPPINES DEPARTMENT OF TRANSPORTATION AND COMMUNICATIONS

#### MARITIME INDUSTRY AUTHORITY

PANGASIWAAN NG KALAKALANG PANDAGAT

http://www.marina.gov.ph



## MARINA ADVISORY NO. 2015-20

Series of 2015

TO

TO ALL SHIP/BOAT OWNERS/OPERATORS,

SHIPBUILDERS, BOATBUILDERS AND OTHERS

CONCERNED

SUBJECT

PROHIBITION ON THE USE OF HARMFUL

ORGANOTINS IN ANTI-FOULING PAINTS ON

SHIPS/BOATS

Notice is hereby given to all concerned, in pursuant to International Convention on the Control of Harmful Anti-fouling Systems on Ships, for which it came into force effective 17 September 2008.

Under the terms of the AFS Convention, all Parties to the Convention including the Philippines, are required to prohibit and/or restrict the use of harmful anti-fouling systems on ships flying their flag, as well as ships not entitled to fly their flag but which operate under their authority and all ships that enter a port, shipyard or offshore terminal of a Party.

The harmful anti-fouling compounds are known to slowly "leach" into sea water, killing barnacles and other marine life that have attached to the ship. These compounds persist in the water, thereby killing sea-life, harming the environment and possibly entering the food chain.

Anti-fouling systems to be prohibited or controlled are listed in the attached copy of the annex to the Convention which will be updated as and when necessary.

For strict compliance

MAXIMO Q MEJIA JR, PhD

Administrator

MARITIME PHILIPPINES

The Convention was previously published as Miscellaneous No. 13 (2009) Cm 7781



Treaty Series No. 13 (2012)

# **International Convention**

On the Control of Harmful Anti-Fouling Systems on Ships, 2001

London, 5 October 2001

[The Convention entered into force on 7 September 2010]

Presented to Parliament
by the Secretary of State for Foreign and Commonwealth Affairs
by Command of Her Majesty
February 2012

ANNEX 1

### CONTROLS ON ANTI-FOULING SYSTEMS

Anti-fouling system	Control measures	Application	Effective date
Organotin compounds which act as biocides in anti-fouling systems	Ships shall not apply or re-apply such compounds	All ships	1 January 2003
Organotin compounds which act as biocides in anti-fouling systems	Ships either: (1) shall not bear such compounds on their hulls or external parts or surfaces; or (2) shall bear a coating that forms a barrier to such compounds leaching from the underlying noncompliant antifouling systems	All ships (except fixed and floating platforms, FSUs, and FPSOs that have been constructed prior to 1 January 2003 and that have not been in dry-dock on or after 1 January 2003)	1 January 2008