## **MPC** 101

## Supplement to the International Air Pollution Prevention (IAPP) Certificate - Section 2.3

(Jul 2012)

**MARPOL Annex VI, Regulation 8** 

"The International Air Pollution Prevention Certificate shall be drawn up in a form corresponding to the model given in appendix I to this Annex and shall be at least in English, French or Spanish. If an official language of the issuing country is also used, this shall prevail in case of a dispute or discrepancy."

Revise	d form	of Supplement to the IAPP Certificate as per MEPC.194(6
"2.3	Sulphur oxides (SO <sub>x</sub> ) and particulate matter (regulation 14)	
2.3.1 regulation	When the ship operates outside of an Emission Control Area specified in on 14.3, the ship uses:	
	.1	fuel oil with a sulphur content as documented by bunker delivery notes that does not exceed the limit value of:
		■ 4.50% m/m (not applicable on or after 1 January 2012); or $\cdots$ $\Box$
		■ 3.50% m/m (not applicable on or after 1 January 2020); or …
		■ 0.50% m/m, and/or · · · · □
	.2	an equivalent arrangement approved in accordance with regulation 4.1 as listed in 2.6 that is at least as effective in terms of $SO_x$ emission reductions as compared to using a fuel oil with a sulphur content limit value of:
		<ul> <li>4.50% m/m (not applicable on or after 1 January 2012); or · · □</li> </ul>
		<ul> <li>3.50% m/m (not applicable on or after 1 January 2020); or          ·· □</li> </ul>
		■ 0.50% m/m · · · · □
2.3.2 When the ship operates inside an Emission Control Area specified in regulation 14.3, the ship uses:		
	.1	fuel oil with a sulphur content as documented by bunker delivery notes that does not exceed the limit value of:
		<ul> <li>1.00% m/m (not applicable on or after 1 January 2015); or          ·· □</li> </ul>
		■ 0.10% m/m, and/or · · · · □
	.2	an equivalent arrangement approved in accordance with regulation 4.1 as listed in 2.6 that is at least as effective in terms of $SO_x$ emission reductions as compared to using a fuel oil with a sulphur content limit value of:
		<ul> <li>1.00% m/m (not applicable on or after 1 January 2015); or          ·· □</li> </ul>
		■ 0.10% m/m · · · · □
nterpretation		

Section 2.3 of the Supplement ("as documented by bunker delivery notes") allows for an "x" to be entered in advance of the dates indicated in all of the relevant check boxes recognizing that the bunker delivery notes, required to be retained on board for a minimum period of three years, provide the subsequent means to check that a ship is actually operating in a manner consistent with the intent as given in section 2.3.

Note: This UI is to be uniformly implemented by IACS Societies not later than the first IAPP renewal survey carried on/after 1 January 2013.

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