

CHINA EMISSION CONTROL AREA (CHINA ECA) – UPDATES

Since 1 January 2019, The China's Ministry of Transport (MOT) has **prohibited** all ships to use fuel with **Sulphur content exceeding 0.50%*m/m*** on all fuel used equipment unless taking alternative measure in the SOx emission control (eg: cleaner energy/exhaust gas cleaning device**) when navigating, anchoring and operating in the China Domestic ECA.

A more stringent sulphur cap will apply in designed Inland Waterway Area with effective from 1 January 2020; mainline of the Yangtze River and the Xijiang River (western part of the Pearl River).

All ships entering the Inland water are **prohibited** to use fuel with **Sulphur content exceeding 0.10%*m/m***; the coordinates are as below:

Inland Water Control Areas		Area	Details of Area	Longitude	Latitude
Yangtze River Main Line	Begin from	Shuifu, Yunnan	Xiangjiaba Bridge	104 ° 24'30. 60"	28 ° 38'22. 38"
				104 ° 24'35. 94"	28 ° 38'27. 84"
	End at	Liuhekou, Jiangsu	Line from Liuheiwu located in downstream of Liuhekou to Shixingan located in downstream of Shiqiao River at Chongming Island	121 ° 18'54. 00"	31 ° 30'52. 00"
				121 ° 22'30. 00"	31 ° 37'34. 00"
Xijiang River Main line	Begin from	Nanning, Guangxi	Minsheng Terminal in Nanning	108 ° 18'19. 77"	22 ° 48'48. 60"
				108 ° 18'26. 72"	22 ° 48'39. 76"
	End at	Zhaoqing, Guangdong	Connection line between Jinlixia tiexian corner in Xijiang river and top of Wudinggang Chung Hau	112 ° 48'30. 00"	23 ° 08'45. 00"
				112 ° 47'19. 00"	23 ° 08'01. 00"



(Source: Huatai Insurance Agency & Consultant Service Ltd)

**** Ships are prohibited to discharge wash water from open-loop scrubbers in China Emission Control areas with effective from 1 January 2020.**

In addition:-

*From 1 January 2022, all ships entering Hainan Coastal water within the China ECA are to use fuel with **Sulphur content not exceeding 0.1%*m/m***.*

Summary

Table 1 – Brief on fuel oil sulphur content (m/m) limit for international ships entering China waters

Effective date	Inland waterway ECA	Hainan waters within ECA	Other waters
1 January 2020	0.10%	0.50%	0.50%
1 January 2022	0.10%	0.10%	0.50%

Table 2 – Ban on carriage of non-compliant fuel oil and discharge of wash water from open-loop scrubbers

Effective date	Requirement
1 January 2020	ships are prohibited to discharge wash water from open-loop scrubbers in China emission control areas.
1 March 2020	international ships entering waters under the jurisdiction of China are prohibited to carry non-compliant fuel oil onboard. In accordance with <u>MEPC.1/Circ.881</u> , from 1 March 2020 onward, a foreign ship carrying non-compliant fuel oil in the Chinese waters may be required to: <ul style="list-style-type: none"> • discharge the non-compliant fuel oil • if permitted by the MSA of calling port, to retain the non-compliant fuel oil on board with a commitment letter stating it will not be used in waters under the jurisdiction of China.

Source: The Standard Club

Enclosure: China Classification Society: Information Bulletin – China Maritime Safety Administration (MSA) Notice