

Subject

PSC Joint Information Campaign on "Global 2020 Sulphur CAP Compliance"

# **ClassNK**

## ***Technical Information***

No. TEC-1169  
Date 28 December 2018

To whom it may concern

Please be informed that Paris MoU and Tokyo MOU recently issued a Press Release announcing the launch of the following PSC joint Information Campaign in order to facilitate smooth and consistent implementation of the requirement of maximum sulphur content of 0.50% m/m for marine fuel oil which will enter into force on 1 January 2020.

### Outline of Information Campaign

Focus: The requirement of maximum sulphur content of 0.50% m/m for marine fuel oil which will enter into force on 1 January 2020 (Regulations 14 and 18 of MARPOL Annex VI)

Period: From 1 January 2019 to 31 December 2019

A letter of warning will be issued to ships found not yet ready for compliance with the relevant requirements. Please refer to the attached "Letter of Warning MARPOL Annex VI Sulphur Oxides (SOx) and Particulate Matter (Regulation 14)" for details on the letter of warning.

For any questions about the above, please contact:

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### Attachment:

1. Paris MoU and Tokyo MOU Press Release
2. Paris MoU " Letter of Warning MARPOL Annex VI Sulphur Oxides (SOx) and Particulate Matter (Regulation 14)"

### NOTES:

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# Press release



21 December 2018

## EARLY WARNING ON GLOBAL 2020 SULPHUR CAP COMPLIANCE

**The Maritime Authorities of the Paris and the Tokyo Memoranda of Understanding (MoU) on Port State Control will start issuing a letter of warning from 1 January 2019 on the sulphur content of marine fuels during inspections in order to increase awareness of and to encourage timely compliance with the new requirements.**

The requirement of maximum sulphur content of 0,50% m/m for marine fuel oil will enter into force on 1 January 2020, which is known as the global 2020 sulphur cap. The implementation of the global 2020 sulphur cap will have considerable implications on ship operators, the fuel oil supply chain and the industry as a whole.

For the purpose of facilitating smooth and consistent implementation of the global 2020 sulphur cap, the Paris and the Tokyo Memoranda will carry out a joint information campaign by issuing a letter of warning to ships during inspections from 1 January to 31 December 2019. The aim is to increase awareness of the ships' crew and company on the matter and to remind and encourage compliance with Regulations 14<sup>1</sup>,<sup>2</sup> and 18 of MARPOL Annex VI from 1 January 2020.

The letter of warning will be issued to ships found not yet ready for compliance with the relevant requirements that will enter into force on 1 January 2020.

The letter of warning which may be issued is attached to the press release.

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<sup>1</sup> In Emission Control Areas the sulphur content of fuel oil used on board shall not exceed 0.10% m/m

<sup>2</sup> As amended by MEPC.305(73)

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Notes to editors:

Paris MOU	Tokyo MOU
<p>Regional Port State Control was initiated in 1982 when fourteen European countries agreed to coordinate their port State inspection effort under a voluntary agreement known as the Paris Memorandum of Understanding on Port State Control (Paris MOU). Currently 27 countries are member of the Paris MOU. The European Commission, although not a signatory to the Paris MOU, is also a member of the Committee.</p> <p>The Paris MoU is supported by a central database THETIS hosted and operated by the European Maritime Safety Agency in Lisbon. Inspection results are available for search and daily updating by MoU Members. Inspection results can be consulted on the Paris MoU public website and are published on the Equasis public website.</p> <p>The Secretariat of the MoU is provided by the Netherlands Ministry of Infrastructure and Water Management and located in The Hague.</p>	<p>The Memorandum of Understanding on Port State Control in the Asia-Pacific Region, known as the Tokyo MOU, was signed among eighteen maritime Authorities in the region on 1 December 1993 and came into operation on 1 April 1994. Currently, the Memorandum has 20 full members, namely: Australia, Canada, Chile, China, Fiji, Hong Kong (China), Indonesia, Japan, Republic of Korea, Malaysia, the Marshall Islands, New Zealand, Papua New Guinea, Peru, the Philippines, the Russian Federation, Singapore, Thailand, Vanuatu and Vietnam.</p> <p>The Secretariat of the Memorandum is located in Tokyo, Japan. The PSC database system, the Asia-Pacific Computerized Information System (APCIS), was established. The APCIS centre is located in Moscow, under the auspices of the Ministry of Transport of the Russian Federation.</p>
<p>Port State Control is a check on visiting foreign ships to verify their compliance with international rules on safety, pollution prevention and seafarers living and working conditions. It is a means of enforcing compliance in cases where the owner and flag State have failed in their responsibility to implement or ensure compliance. The port State can require defects to be put right, and detain the ship for this purpose if necessary. It is therefore also a port State's defence against visiting substandard shipping.</p>	

**PARIS MOU ON PORT STATE CONTROL**



To the Master of

Flag State

IMO No

Date

**LETTER OF WARNING  
MARPOL Annex VI  
Sulphur Oxides (SOx) and Particulate Matter (Regulation 14)<sup>1</sup>**

Dear Captain,

This letter is to bring to your attention the **new regulations on sulphur content of fuel oils used on board from 1 January 2020**. From that date all ships subject to MARPOL Annex VI are, in principle, required to use on board fuel oils with a sulphur content of maximum 0,50% m/m in accordance with MARPOL Annex VI regulation 14<sup>2</sup>, or use alternative emission reduction and control technologies to comply with the emission standard.

From 1 January 2020 Port State Control Officers of the Paris MoU will check compliance with these regulations through the bunker delivery notes and related ships' log books and records and by means of sampling from the fuel lines.

The following check boxes indicate the areas investigated:

- 1 SOx records
- 2 Sulphur oxides
- 3 Sulphur content of fuel used
- 4 Alternative arrangements (SOx)

Deficiencies in the areas listed above may be recorded by the Paris MoU **if the regulations were in place now**.

**From 1 January 2020** Port State Control Officers will put further emphasis on the following items:

- 1 That the ship carries on board fuel oil with a sulphur content depending on the area of operation
- 2 There are records of the bunker delivery notes (BDNs) and associated samples or records thereof are kept on board
- 3 There are written procedures on board covering fuel oil change over operations where appropriate
- 4 That the Master and ship's personnel are familiar with essential fuel oil management procedures
- 5 That the ship has an appropriate approval for any installed exhaust gas cleaning systems, or equivalent means, if required

This list is to help you prepare for compliance by 1 January 2020. If deficiencies are recorded against any of these items from 1 January 2020 action may be taken by the Port State Control Officer which may include a detention of the ship or other enforcements or administrative or corrective measures.

You are requested to inform the company of the above. Further details are given in MARPOL Annex VI Regulations 14 and 18.

On behalf of the Maritime Authority of

PSCO

Port

Date

<sup>1</sup> As amended by MEPC.305(73)

<sup>2</sup> In Emission Control Areas the sulphur content of fuel oil used on board shall not exceed 0.10% m/m