



PACIFIC MARINE SERVICES

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CIRCULAR

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GUIDELINES ON MARITIME CYBER RISK MANAGEMENT

(Important Regulations entering into force on 01 January 2021)

Notice to :

Ship Owners / Manager / operators / Surveyors

Dear Sirs,

We are releasing today our Publication for the Maritime Cyber Risk Management to provide recommendations on maritime cyber risk management to safeguard shipping emerging cyber threats and vulnerabilities, and that important Regulations entered into force on January 01, 2021.

Cyber technologies have become essential to the operation and management of numerous systems critical to the safety and security of shipping and protection of the marine environment. Risk management is fundamental to safe and secure shipping operations. Risk management has traditionally been focused on operations in the physical domain, but greater reliance on digitization, integration, automation and network-based systems has created an increasing need for cyber risk management in the shipping industry.

The Facilitation Committee and the Maritime Safety Committee, having considered the urgent need to raise awareness on cyber risk threats and vulnerabilities, approved the Guidelines on maritime cyber risk management, as per <https://www.gard.no/Content/23896593/MSC-FAL.1-Circ.3.pdf>.

The recommended Guidelines provide high-level recommendations for maritime cyber risk management. For the purpose of the Guidelines, maritime cyber risk refers to a measure of the extent to which a technology asset is threatened by a potential circumstance or event, which may result in shipping-related operational, safety or security failures as a consequence of information or systems being corrupted, lost or compromised.

Predicated on the goal of supporting safe and secure shipping, which is operationally resilient to cyber risks, the Guidelines provide recommendations that can be incorporated into existing risk management processes.

Necessary actions should be taken to safeguard your vessels to comply with the Regulations and avoid any possible Port State Control detention.

➤ **The P.M.S are releasing Guidelines on Maritime Cyber Risk Management Publication explaining to Companies how the cyber risk can be managed through existing Company's implemented procedures.**

Ship Owners/ Managers/ Operators must ensure that no later than the first annual verification of the company's Document of Compliance after 01 January 2021, the cyber risk management should be incorporated into the Safety Management System.

Ship owners / Managers / Operators of vessels flying a non-EU flag, should be urged to ensure compliance with the EU SRR by having on board their vessels a Statement of Compliance and an IHM when calling EU Ports, after 31 December 2020.

For further information, please refer to PMS Circulars on Website of (www.pmsclass.org/circulars)



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ACT NOW

Ship Owners / Managers / Operators should take all necessary actions to meet both Regulations requirements in order to safeguard your vessels and avoid any possible Port State Control detention.

P.M.S Auditors should verify during the forthcoming audits that the cyber risk managing processes are included in the Company's procedures, prior 01 January 2021.

Kind Regards,

CONTACT US



For further information, please refer to PMS Circulars on Website of (www.pmsclass.org/circulars)

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