



CIRCULAR MCO – 022-2021

DATE: SEPTEMBER 25th, 2021
FROM: MCO HEAD OFFICE – TECHNICAL DEPARTMENT
TO: SURVEYORS/ MANagements/ OWNERS/ OPERATORS
SUBJECT: GUIDELINES ON MARITIME CYBER RISK MANAGEMENT

Dear All:

By this means we would like to draw your attention to circular **MMC-354** in order to inform about the approved guidelines on Maritime Cyber Risk Management as well as Maritime Cyber Risk Management in Safety Management Systems.

These guidelines are aimed at providing recommendations for maritime cyber risk management. For specific details and guidance related to the development and implementation of specific risk management processes, users should refer to Flag requirements as well as relevant international and industry standards and best practices of the ISM supporting and encouraging the development of a safety culture in shipping.

Predicated on the goal of supporting safe and secure shipping, which is operationally resilient to cyber risks, these guidelines provide recommendations that can be incorporated into existing risk management processes. The Guidelines are complementary to the safety and security management practices established by the International Maritime Organization on ISM/ISPS Code.

It is recommended to take all necessary steps to safeguard shipping from current and emerging threats and vulnerabilities related to digitalization, integration and automation of processes and systems in shipping to ensure that cyber risks are appropriately addressed in safety management systems no later than the first annual verification of the company's Document of Compliance. Also, current procedures for cyber risk management should be seen as complementary to existing security and safety risk management requirements as per the ISM and ISPS Code.

Note: **Circular MMC-354** attached for reference.

All related documents can be found on our website: <https://macosnar.com/>.

Should you have any further questions, please do not hesitate to contact us.

Best Regards,

A handwritten signature in blue ink, appearing to be "S/O", is located at the bottom left of the page.



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