



香港商船資訊

HONG KONG MERCHANT SHIPPING INFORMATION NOTE

Maritime Cyber Risk Management in Safety Management Systems

To : *Shipowners, Ship Managers, Ship Operators, Masters and Classification Societies*

Summary

The purpose of this Note is to promulgate IMO resolution 428(98) to advise the parties concerned of the recommendations on an approved safety management system which should take into account cyber risk management in accordance with the objectives and functional requirements of the International Management Code for the Safe Operation of Ships and for Pollution Prevention (International Safety Management (ISM) Code).

1. Drawing upon the approved MSC-FAL.1/Circ.3 on *Guidelines on maritime cyber risk management*, the Maritime Safety Committee (MSC) of the International Maritime Organization (IMO), at its 98th session, adopted the resolution MSC. 428(98) on 16 June 2017 to provide recommendations on the implementation of cyber risk management, which takes into account that safe operational practices in ship operation should identify risks and establish appropriate safeguards to ships, personnel and the environment under the Safe Operation of Ships and for Pollution Prevention (International Safety Management (ISM) Code).
2. The aforesaid resolution affirms that an approved safety management system should take into account cyber risk management in accordance with the objectives and functional requirements of the ISM Code and, in this respect, cyber risks should be appropriately addressed in safety management systems no later than the first annual verification of the company's Document of Compliance after 1 January 2021.
3. The details of the amendments as annexed to the aforesaid IMO resolution MSC. 428(98) can be found on the website of Marine Department (<http://www.mardep.gov.hk/en/msnote/msin.html>) as attachment to this Note.
4. Shipowners, ship managers, ship operators, masters, classification societies are advised to note the above recommendations and act accordingly.

Marine Department
Multi-lateral Policy Division

27 December 2017