

BIMCO: The Guidelines on Cyber Security Onboard Ships



By BIMCO, by Rasmus Nord Jorgensen in Copenhagen, DK, 7th December 2018

Cyber threats are constantly evolving which requires a regular review of all cyber related processes on board ships to allow for successful protection against cyber attacks. We are pleased to announce that today various maritime industry organisations published a revised third version of the “Guidelines on Cyber Security onboard Ships”. The document provides guidance to shipowners and operators on how to assess their operations and develop procedures to strengthen cyber resilience on board their ships. The Guidelines will continue to be updated regularly to mirror the evolution of cyber security threats and to outline new measures to mitigate against dynamic cyber risks.



Key updates in Version 3.0 include:

- the requirement to incorporate cyber risks in the ship’s safety management system (SMS);
- more detailed information related to the risk assessments of operational technology (OT);
- increased guidance for dealing with the risks in the ship’s supply chain;
- cases studies of verified cyber incidents onboard ships to highlight and illustrate potential problems.

Version 3.0 of the Guidelines can be downloaded [HERE](#).

Industry associations participating in the drafting of the revised version include BIMCO, InterManager, International Association of Dry Cargo Shipowners (INTERCARGO), International Association of Independent Tanker Owners (INTERTANKO), International Chamber of Shipping (ICS), International Union of Marine Insurance (IUMI), Oil Companies International Marine Forum (OCIMF) and World Shipping Council.