



REPUBLIC OF THE MARSHALL ISLANDS

MARITIME ADMINISTRATOR

Maritime Cyber Risk Management Resources

International Maritime Organization

- ❖ IMO Resolution [MSC.428\(98\)](#), *Maritime Cyber Risk Management in Safety Management Systems*
- ❖ IMO Circular [MSC-FAL.1/Circ.3/Rev.2](#), *Guidelines on Maritime Cyber Risk Management*

Shipping Industry Cyber Guidelines

- ❖ Shipping Industry Associations and Organizations, [Guidelines on Cybersecurity Onboard Ships - Version 4](#)
- ❖ International Association of Ports and Harbours, [IAPH Cybersecurity Guidelines for Ports and Port Facilities](#) – Version 1
- ❖ International Association of Drilling Contractors, [IADC Guidelines for Minimum Cybersecurity Requirements for Drilling Assets](#)

Classification Societies

- ❖ International Association of Classification Societies ([IACS](#))
- ❖ IACS Unified Requirements on Cyber resilience of Ships ([E26](#))
- ❖ IACS Unified Requirements on Cyber resilience of On-Board Systems and Equipment ([E27](#))
- ❖ IACS Recommendation on Cyber Resilience ([166](#))
- ❖ IACS Recommendation on Incorporating Cyber Risk Management into Safety Management Systems ([171](#))
- ❖ American Bureau of Shipping ([ABS](#))
- ❖ Bureau Veritas Marine & Offshore SAS ([BV](#))
- ❖ China Classification Society ([CCS](#))
- ❖ ClassNK ([NK](#))
- ❖ Croatian Register of Shipping ([CRS](#))
- ❖ Det Norske Veritas ([DNV](#))
- ❖ Korean Register ([KR](#))
- ❖ Indian Register of Shipping ([IRClass](#))
- ❖ International Naval Survey Bureau ([INSB](#))
- ❖ Lloyd's Register Group Ltd. ([LR](#))
- ❖ Polski Rejestr Statków S.A. ([PRS](#))
- ❖ RINA Services S.P.A. ([RINA](#))

Cyber Risk Standards and Frameworks

- ❖ National Institute of Standards and Technology ([NIST](#)) [Cybersecurity Framework](#)
- ❖ United States Coast Guard (USCG)
 - [Cybersecurity Framework Profiles Overview](#)
 - [Appendix A. Maritime Bulk Liquid Transfer Profile](#)
 - [Appendix B. Offshore Operations Profile](#)

- [Appendix C. Passenger Vessel Profile](#)
- [Appendix D. Industry Cybersecurity Processes & Profile Mappings](#)
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- ❖ International Organization for Standardization (ISO)/International Electrotechnical Commission (IEC)
 - [ISO/IEC 27000](#) - Information Security Management Systems
 - [ISO/IEC 27000:2016](#) - Information Security Management Systems – Overview and Vocabulary
 - [ISO/IEC 27032:2012](#) - *Guidelines for Cybersecurity*

Government Agencies

- ❖ **Danish Maritime Cybersecurity Unit**
 - [Cyber and Information Security Strategy for the Maritime Sector](#)
- ❖ **USCG**
 - USCG Vessel Cyber Risk Management Work Instruction [CVC-WI-027\(2\)](#)
- ❖ **United Kingdom (UK)**
 - UK Department for Transport / IET – [Code of Practice: Cyber Security for Ships](#)
 - UK Department for Transport / MCA – [Code of Practice: Cyber Security for Ports and Port Systems](#)
- ❖ **Singapore Maritime Institute**
 - [Guidelines for Cyber Risk Management in Shipboard Operational Technology Systems](#)

Insurers

- ❖ [North of England P&I Club: Cyber Risks in Shipping](#)
- ❖ [Joint Hull Committee \(JHC\) Cyber Risk Information Paper](#)
- ❖ [JHC Cyber Risk Assessment Guidance](#)
- ❖ [Marsh: The Risk of Cyber Attack to the Maritime Sector](#)

Seafarer Cyber Risk Awareness

- ❖ [BIMCO/ICS Poster](#)
- ❖ [Gard Cyber Security Awareness](#)
- ❖ [Intertanko: Social Media Guidance for Seafarers](#)

Please submit additional resource suggestions to the Administrator at: marsec@register-iri.com.