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ISO27001

KC No. 006

Dear Valued Customers & Business Partners,

Revision of USCG Vessel Cyber Risk Management Work Instruction

The USCG has revised the "Vessel Cyber Risk Management Work Instruction (CVC-WI-027)" and issued its third version (CVC-WI-027(3)) on 1 September 2023.
Major changes include more specific examples of when basic cyber hygiene procedures are not in place on board.

Ex.

CVC-WI-027(2) Rev. Date 18FEB2021	CVC-WI-027(3) Rev. Date 01SP2023
F. Vessels subject to the ISM Code (U.S. & Foreign Vessels). 1. Basic Cyber Hygiene. The MI/PSCO shall identify when basic cyber hygiene procedures are not in place onboard. These include, but not limited to the following: a. Poor cyber hygiene 1) Username / Password openly displayed 2) Computer system appears to require a generic login or no login for access 3) Computer system does not appear to automatically log out after extended period of user inactivity 4) Heavy reliance on flash drive/USB media use	F. Vessels subject to the ISM Code (U.S. & Foreign Vessels) 1. Basic Cyber Hygiene. The MI/PSCO shall identify when basic cyber hygiene procedures are not in place onboard. These include, but not limited to the following: a. Poor cyber hygiene 1) Username / Password openly displayed. 2) Computer system appears to require a generic login or no login for access. 3) Computer system does not appear to have inactivity logout mechanism after 30 minutes of inactivity. 4) Unrestricted use of flash drives, USB drives, or other external drive media Shipboard computers readily appear to have been compromised by ransomware/excessive pop-ups.

【Recommendation】

1. Username / Password should be controlled by the Master or the designated person as confidential information. It shall not be displayed opened place including on or around the PC.
2. Windows Login with non-generic password to be used.
3. Automatic logout/screen saver should be set for 30 minutes.
4. USB Port Blockers / SD Card Port Blockers should be installed on USB Ports / SD Card Ports not in use.

Other items on USCG Work Instruction CVC-WI-027(3) should be checked prior to call USA ports.

If you have any concern about cyber security for your vessels, please feel free to contact us.