

Cybersecurity Supplement

In accordance with NAVCRANECENINST 11450.2A, all new and electrically overhauled cranes shall implement the listed cybersecurity requirements as applicable to the control system architecture so that supporting documents are available for implementation of the risk management framework process. The activity shall verify and collect the necessary information to document implementation of the cybersecurity requirements listed in section 2-5.28. This includes but is not limited to drawings, product data, communications/emails with vendors, or statements from those responsible for the information system security engineering functions. The collected information shall be labeled as cybersecurity documents and added to the crane history jacket.

Definitions: The Committee on National Security Systems Glossary, CNSSI No. 4009, defines a network as an information system(s) implemented with a collection of interconnected components.

Instructions: For each individual network capable device (whether networked or not upon installation), record the following by selecting yes, N/A, and/or providing documentation. Where N/A is used to note an item does not apply, justification shall be entered in the remarks section.

The following shall be included in the crane's history jacket:

1. Remote Access.

Yes N/A

Remote capabilities not required for operational purposes shall be disabled or removed.

2. Software and Services.

Yes N/A

Ensure software and services not required for operation and/or maintenance of the crane's control system have been removed/disabled.

3. Access Control.

Yes N/A

Ensure network capable devices operate using the principle of least privilege and user accounts have configurable access/permissions.

4. Physical Security.

Yes N/A

Ensure lockable or locking enclosures/rooms for the crane control system and system components and for the systems are used to manage and control physical access.

5. Baseline Network Capable Devices.

Yes N/A

Document the following for every network-capable (whether networked or not upon delivery) control device:

