### Purpose

To aid in the safe use of hoisting equipment.

### Responsibilities

* Master – Ensure this procedure is carried out as written and to make any changes needed to this procedure to ensure the safety of the crew.
* Crew – Follow the procedure below at the direction of the vessel master.

### Procedure

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| **Step** | **Using a Hoist**  |
| **1.** | Check maintenance logs to ensure hoisting equipment has received formal inspections on proper intervals. |
| **2.** | Wear personal protective equipment: hard hat, safety glasses, etc |
| **3.** | Ensure all crewmembers working around hoisting equipment are familiar with their operation and any safety devices that may be equipped (shut-off switches, shear pins, etc.). |
| **4.** | Prior to use, visually inspect hoisting equipment to check for cracks, broken welds, deep corrosion, etc.  |
| **5.** | Before hoisting a heavy load, clear an area where the load will pass in case it fails and drops unexpectedly.  |
| **6.** | Never overload a hoist.  |
| **7.** | Be mindful of the distance the hoist is extending beyond the vessel, the hoist acts as a lever arm and can greatly affect stability. Keep the load as close to the vessel as possible.  |
| **8.** | Be mindful of incidents relating to “stored energy” which occur when a hoist hooks into a solid object and the operator “forces” it until it breaks free. This release of energy can cause serious injury and/or property damage in an instant.  |