

SMM 7.1.8 Crane Operations and Qualifications

In Port

- Qualified Deck Officer to evaluate the task
- Ensure capacity and reach of the crane is within safe limits
- Identify hazards present and secure the working area
- Duty Engineer to ensure that sufficient electrical power is available
- Assign Qualified Crane Operator
- Ensure proper rigging gear is available and used correctly.

At Sea

- Master must authorize crane operation while underway
- Qualified Deck Officer to evaluate the task
- Ensure capacity and reach of the crane is within safe limits
- Identify hazards present and secure the working area
- Duty Engineer to ensure that sufficient electrical power is available
- Assign Qualified Crane Operator
- Ensure proper rigging gear is available and used correctly
- Keep the vessel at optimal course and speed
- Make sure the crane is properly stowed and secured following operation

Per UNOLS RVSS, each crane operator must demonstrate competency annually; therefore this form must be completed every 12 months

Qualification Process

The Master or Chief Mate will oversee the qualifications and sign off crewmembers.

CM Initials

- _____ Demonstrate the startup and shut down procedures. Know where to check for leaks
- _____ Demonstrate the ability to follow all standard hand signals
- _____ Demonstrate how to communicate with the on deck rigger by radio
- _____ Describe how to read the capacity chart
- _____ Describe what “two block” is, and how to prevent it
- _____ Crew member shall operate the crane under instruction both in port and underway
- _____ Demonstrate understanding of Crane Smart monitoring system
- _____ Demonstrate understanding of wire path when the starboard crane is used in conjunction with the trawl winch

I have received training on the crane and understand how to safely operate it.

Crewmember printed name, signature and date: _____

Chief Mate printed name, signature and date: _____

Master printed name, signature and date: _____

Upon completion enter into Sinex.