

# Crane Handling Simulator

The course aims to enhance the knowledge, understanding, and proficiency of seafarers designated to operate pedestal cranes on board ships.

## Training Outcome/s:

After the training, the participants must be able to:

- Describe the mechanical parts of a ship's cargo handling gear
- Apply the safety guidelines and precautions in operating pedestal and heavy lift cranes
- Demonstrate the proper use of hand signals
- Discuss the statutory requirements for lifting appliance
- Examine the capacity of the ship's lifting equipment
- Describe the different types of crane damages
- Carry out crane inspection and maintenance, and
- Demonstrate loading and unloading operation.

## Qualifications

All Seafarers who will be assigned to operate pedestal cranes.