

Crane Handling Simulators

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

Training Outcome/s:

- 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 pertaining to lifting appliance.
- Examine the capacity of the ship's lifting equipment.
- Describe the different types of crane damage.
- Carry out crane inspection and maintenance.
- Demonstrate loading and unloading operation.

Entry Standard/s:

All seafarers who will be assigned to operate pedestal cranes.