

# Fundamentals of Ship Rigging

# Course Purpose

- Provide you with the basic level of technical and practical knowledge to perform a rigging operation.

# 1.- Introduction

- Welcome to the fundamentals of ship rigging



## What does a Ship Rigger Do?

**RIGGERS** in the shipbuilding environment are responsible for the lifting and moving of heavy and bulky objects, whether aboard ships or around the shipyard. They must develop a working knowledge of selecting and using the various rigging hardware, such as ropes, slings, shackles, clamps, chain falls, and come-a-longs. Riggers must also be able to calculate the weight factors and angles used in the proper lifting and transferring of those heavy loads.