



COURSE OVERVIEW

API-U QUALIFIED OFFSHORE CRANE OPERATOR – API RP 2D

This course will provide participants the skills necessary to safely operate Offshore Cranes, perform daily inspections, assess rigging safety, communicate with riggers and supply vessels during lifts and ensure material handling/ lifting procedures are conducted safely. Participants will learn crane operating principles, operational safety, load control methods, inspection procedures, communications and critical load handling. Operation of an Offshore Crane and/or Simulator will be required to complete the course.



PERFORMANCE CRITERIA

- Plan work and understanding lift plans
- Safely operate Offshore Cranes
- Conduct dynamic and blind lifts
- Demonstrate personnel transfer procedures
- Perform daily inspections
- Assess rigging safety
- Communicate with riggers
- Communicate with other vessels
- Handle critical loads
- Correctly identify weather conditions.

INFORMATION

TARGET AUDIENCE

Experience working with or around offshore crane is desirable.

DURATION

3 DAYS

COST

POA

NUMBER OF PARTICIPANTS

Maximum 8



COURSE CONTENT:

- Operate a pedestal mounted offshore crane
- Perform a range of routine lifts, including personnel transfers
- Undertake static, dynamic and blind lifts
- Communicate as a designated signal person (DSP) for other qualified crane operators
- Demonstrate and conduct basic rigging and skills
- Interpret load charts to ensure the crane can be operated safely within its rated capacity
- Conduct routine inspections and maintenance required for crane serviceability
- Respond and take appropriate actions to incidents and faults
- Complete practical hands-on exercises and written theoretical examination satisfactorily.



CERTIFICATION

A Statement of Attainment will be issued upon successful completion by the RTO in accordance with our RTO Third Party Provider arrangement.

