

ITCMX017

Hydraulic Pedestal Crane Operator Training

Duration	2 Days.
Target group	Hydraulic pedestal crane operators in oil facilities.
Prerequisites	The delegates attendees must prove that you have an API RP 2D 7th course. APIU Edition approved.
Objective	Upon completion of the course the delegate will be able to: Learn about the safe operation practices of the crane expected from hydraulic pedestal crane operators based on the 7th edition of the operation and maintenance of API RP 2D offshore cranes. Recognize information related to the operation of a crane (including load table exercises), rigging, moving personnel, manual signals, inspection and sling selection Demonstrate crane management skills through a practical sesión.
Contents	The following topics are covered during the training:

- Official international and national regulations related to crane operations.
- Appropriate procedures for handling loads to lift.

- Criteria for proper sling selection.
 AST, TRA, Izaje Plan and pre-work meeting.
 Roles and responsibilities of maneuvers.
 Use of load tables to determine the lifting capacity of several loads
- Operate a pedestal crane safely while performing various tasks.
 Practice the safety of rigging and maneuvering.
- Execution of pre-use inspection.
- Training for communication with appropriate manual signals. ASME.
- Lifting practices, three types of lifting using a pedestal crane (static, blind and dynamic.).

Exam

To pass the class, the delegate must attain a minimum score of 75% on a written assessment and 100% on a hands on assessment.