



EVO
HUMAN SAFETY SOLUTIONS

LOLER, API, NORSOK Rigging & Slings

COURSE: LOLER, API & NORSOK RIGGING AND SLINGING

SCOPE AND APPLICABILITY:

This course is designed to train personnel in proper rigging and slinging techniques for safely lifting loads, using and maintaining rigging hardware, and understanding the safety issues associated with rigging and slinging activities on an offshore vessel.

REGULATIONS & STANDARDS

- API RP 2D 7th Edition
- HSE Lifting Operations and Lifting Equipment Regulations (LOLER) 1998, revised 2013
- PUWER 1998 (Provision and Use of Work Equipment Regulations), revised 2013
- NORSOK standard R-003
- OSHA 1998 29 CFR 1910, 179
- Atlantic Canada Offshore Petroleum Industry Standard Practice for the Training and Qualifications of Personnel 2013-0007 published by CAPP 4.18 Rigger Training
- Netherlands Oil & Gas Exploration and Production Association (NOGEP) Sec 1.2 Rev.9, 01-10-2014

COURSE CONTENT:

1. Understand lift planning and team member roles and responsibilities.
2. Understand rigging hardware types, parts, models and applications.
3. Describe rigging hardware weight capacity rating where applicable.
4. Describe inspection points, how to inspect, and criteria for removal of rigging hardware.
5. Describe and demonstrate how to safely and correctly use rigging hardware.
6. Be able to inspect and select slings for rigging and slinging tasks.
7. Describe and perform correct communication procedures.
8. Describe and understand rigging risks and hazards.
9. Describe and perform the correct safety measures for rigging activities.
10. Describe safe and proper storage techniques/practices for rigging hardware.
11. Demonstrate safe rigging practices for loading and unloading.

COURSE DESIGN:

Theoretical – 8 hours
TOTAL: 16 hours

Practical – 8 hours

PREREQUISITE(S):

None.

MINIMUM/MAXIMUM NUMBER OF DELEGATES

This course requires a minimum of 1, and a maximum number of 12 trainees.

To offshore trainings, the course number of attendees will comply with the vessels/rig necessity.

CERTIFICATION:

Training certificate signed by responsible Engineer accredited by Brazilian CREA.

CERTIFICATE VALIDITY PERIOD:

4 years.