

# **Scaffolding Awareness**

Course: NR-18/34 - Scaffolding Basic Safety Training

# SCOPE AND APPLICABILITY:

Train student's basic knowledge about assembly and handling of scaffolding, according to the legal aspects included in NR18, NR34 and others applicable NBRs. It proposes to examine measures to take during the use of scaffolding to prevent accidents and define the techniques to eliminate any risk of accident, for ensuring the safe implementation of activities.

# **REGULATIONS & STANDARDS:**

- NR-34 Working Conditions and Environment in the Shipbuilding and Repair Industry;
- NR-18 Working Conditions and Environment in the Construction Industry;
- NBR-6494 Scaffolding Safety.

### **COURSE CONTENT:**

- 1. Definition of Scaffolding;
- 2. Types of Scaffolding;
- 3. Inspection of cables;
- 4. Lifting devices;
- 5. Scaffolding materials;
- 6. Railing and baseboards;

- 7. Platform;
- 8. Rigging & slinging
- 9. Access;
- 10. Assembly and dismantling tools;
- 11. Accident cases;

#### **COURSE DESIGN:**

TOTAL: 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.

#### **MAIN SAFETY ISSUES:**

- Check anchor points;
- Inspection of safety equipment;
- Use of safety harness and lanyard;
- · Use of gloves;
- Care with correct jobs;
- · Care to move the scaffold;

#### **CERTIFICATION:**

Training certificate signed by responsible Engineer accredited by Brazilian CREA.

#### **CERTIFICATE VALIDITY PERIOD:**

Recommendation: 2 years.

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