

OSP333

NR-34 - Basic Safety Course for Painting Activities

Duration 2 days Workers responsible for supervising, performing or assisting the painting **Target group** activities in the naval building, repair and dismantling industry. **Prerequisites** - RG; - CPF; - Passport (expatriates).

Objective To train the workers to identify the risks inherent to the painting activities,

as well as to adopt safety and health protective measures.

Contents Theory - 16 hours

Module 1 - Basic Painting Knowledge:

1.1 Painting Purposes1.2 Industrial Field Painting

1.3 Composition of Liquid Paints;

1.4 Quality Control;

1.5 Corrosion; 1.6 Surfaces' Cleaning and Preparation; 1.7 Working Procedures;

1.8 Disposal.

Module 2 - Risks Inherent to the Painting Activities:

2.1 Environmental Risks Inherent to the Activity;

2.2 Chemical Agents;

2.3 Operational Risks Inherent to the Activity;

2.4 Ergonomic Agents; 2.5 Mechanical Agents.

Module 3 - Risk Control Measures:

3.1 Protection Measures for Painting Activities; 3.2 Training;

3.3 Work Permit

3.4 Preliminary Risk Analysis;

3.5 Material Safety Data Sheet for Chemical Products (MSDS);

3.6 Lower Explosivity Limit;

3.7 Ventilation;

3.8 Isolation;

3.9 Confined Spaces and Work at Height;

3.10 Hygiene and Worker Protection.

Technical Reference: ABNT NBR 14725 Chemical Products - Information About Safety, Health and Environment, NR-6; NR-9 and NR-34.

Exam Multiple choice exam, with minimum passing grade of 60%.

Validity: 1 year