

OSP316

NR-34 - Basic Safety Course for Hot Work Activities -**General Safety Module**

Duration ½ day

Workers who perform hot work in which involve welding, torch, rotating **Target group**

discs and other activities.

- RG and CPF; **Prerequisites**

- Passport (expatriate).

Objective Provide the student General safety knowledge for hot work.

Contents General module:

a) applicable to all specialties of Hotwork the) study of NR-34, 34.5 Item (hot work) b) identification of hazards and risk analysis

Concept of danger and risk
 Hazard identification techniques and risk analysis

- APP and APR

c) permission to work

d) lower and upper explosive limit e) control measures in the workplace

Preliminary Inspection
Control of flammable and combustible materials
Physical protection

Activities in the surroundingsSigns and isolation of the workplace

- Subsequent Inspection for controls of ignition sources f) renewal of air in the workplace (ventilation and exhaustion)

g) gas Network h) Ergonomics

i) Occupational Diseases

i) MSDS

Exam N/A

Validity: N/A