

Course code	OSP316
Course name	NR-34 - Basic Safety Course for Hot Work Activities - General Safety Module
Duration	½ day
Target group	Workers who perform hot work in which involve welding, torch, rotating discs and other activities.
Prerequisites	<ul style="list-style-type: none"> - RG and CPF; - Passport (expatriate).
Objective	Provide the student General safety knowledge for hot work.
Contents	<p>General module:</p> <ul style="list-style-type: none"> a) applicable to all specialties of Hotwork the) study of NR-34, 34.5 Item (hot work) b) identification of hazards and risk analysis <ul style="list-style-type: none"> - 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 <ul style="list-style-type: none"> - Preliminary Inspection - Control of flammable and combustible materials - Physical protection - Activities in the surroundings - Signs 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 j) MSDS
Exam	N/A
	Validity: N/A