

## Emergency Response Planning

3 days  
Overview

CRISIS-EN-P

### LEVEL

Knowledge

### PURPOSE

This course provides the necessary knowledge to assess and plan crisis management of major severity events at headquarters level, identifying the required technical and human resources.

### LEARNING OBJECTIVES

Upon completion of the course, participants will be able to:  
identify and evaluate major severity scenarios and develop response strategies,  
provide a thorough understanding of a Crisis Management Plan at headquarters level,  
identify the roles and responsibilities applicable to crisis management team,  
identify the resources available for crisis management.

### WAYS AND MEANS

Several applications and illustrations.  
Several case studies and teamwork sessions.

### LEARNING ASSESSMENT

Continuous assessments all-along the program.

### PREREQUISITES

Provide evidence of a professional experience of at least 3 months related to HSE and/or Oil & Gas process industry.

## Agenda

### INTRODUCTION TO MAJOR CRISIS MANAGEMENT

1 d

What is a crisis? Consequence of a catastrophic event.  
Emergency response levels. Tier 3 emergency definition.  
Identification of catastrophic events through risk assessment tools. Risk map.  
Tools to evaluate catastrophic scenarios.  
Types of catastrophic events with historic examples:  
Industrial accidents: blowout, industrial accident affecting public, major oil spills.  
Social and political incidents.  
Security incidents.  
Examples from other industries.

### CRISIS MANAGEMENT PLAN

1.5 d

Structure, roles and resources of crisis management plan at HQ level.  
Responsibilities of top management.  
Development of scenarios and identification of potential affected parties: relatives, partners, public, authorities, media...

Activation of Crisis Management Plan. Support for decision making.

Crisis Management Team members. Roles of decision makers (managers) and technical advisors.

Resources of a crisis management control center.

Information and communication means.

External resources for crisis management: blowout contingency, oil spill management, evacuation and rescue, external communication, legal advice.

Human factors in crisis situations.

Training requirements and emergency drills.

## EXERCISE

0.5 d

A specific event is proposed and participants will develop the crisis management plan scenario, defining roles, required resources and identifying the external elements affected.