

**COURSE DESCRIPTION** 

# CHV077 – Project Management Health & Safety for Project Managers and Site Managers (APM03)

## Course goal

Occupational health & safety represent a special challenge for all persons bearing responsibility in a project. The course teaches how to create a Health & Safety Plan and how to apply it in practice.

#### Main learning objectives

# **Participants**

- understand the purpose of an H&S Plan
- know the roles involved and understand their responsibilities
- can develop an H&S Plan
- can implement the H&S Plan in the working field and enforce it.

### Participant profile

Project managers, project management assistants, line managers and others involved in the supervision of projects. Personnel in key positions in the project management process, e.g. site managers, commissioning engineers, sales managers, service personnel, etc.

## **Prerequisites**

Willingness to participate actively throughout the course.

#### **Topics**

- Why occupational health & safety?
   Basic principles, effects, causes
- Why is an H&S Plan necessary?
   Reasons, goals, project phases
- Project definition
   Customer requirements and expectations,
   local requirements, identify H&S hazards in
   the project plan
- H&S policy and goals
   Policy and goals in projects
- Risk identification and risk management
   System definition, risk assessment, risk response, process monitoring

- H&S organization and responsibilities
   Project organization chart, definition of responsible functions
- Communication
   Defining communication, communication barriers
- Contractors
   Selection, contract scope, monitoring, evaluation
- Resources
   Budgeting and provision
- Training and expertise
   Qualification of all employees, planning and execution, corrective measures
- Supervision and corrective measures
   Defining and conducting a monitoring process
- Project completion
   Project handover to the project leader

# Course type

This is a face-to-face class room training with min. 7 and max. 16 participants.

# Learning methods and tools

Lectures, practical exercises, discussions, good examples and such of lesser effect. **Laptop** or tablet is required to have access to the e-documentation. Please bring your own device.

#### **Duration**

1 day