

COURSE TITLE: CORROSION CONTROL MANAGEMENT (CODE 4.4)

Location: *At Client training facilities or external venues*

Duration: *3 days*

Language: *English (other languages upon request)*

Course description: *This course is designed to provide understanding of corrosion phenomena related to oil & gas production facilities, and the relative main corrosion prevention techniques. Participants will be able to know the main characteristics and types of corrosion of metallic materials, to describe the means of protection, and to learn the available ways of monitoring the state of corrosion.*

Audience: *Engineers and technicians working for the design, construction, operation, inspection or maintenance such as: corrosion engineers, production engineers, material engineers, and reliability engineers.*

Course contents: *Introduction to corrosion and materials
Types of corrosion
Corrosion of installation
Corrosion prevention
Cathodic protection
Measurement, maintenance and control*