

COURSE TITLE **PRODUCTION ENGINEERING FUNDAMENTALS (CODE 1.5)**

Location: *At Client training facilities or external venues*

Duration: *5 days*

Language: *English (other languages upon request)*

Course description: *This course provides a comprehensive understanding of oil and gas field processing techniques, and the knowledge of the technology and operating principles of surface production facilities equipment.
During the course attendants will be able to know and understand the fundamentals of oil and gas processing techniques and conditioning of reservoir fluids.
The course also includes a description of process control, safety system, metering techniques.*

Audience: *New entry industry technical professional, engineers and experienced technicians who are directly or not directly exposed to production operations (personnel from fields such as geology, geophysics, drilling, completion, etc.)*

Course contents: *Oil and gas production and processing overview
Wellhead and equipment
Gathering systems
Gas treatments and conditioning
Oil treatments and conditioning
Oil storage, metering and dispatching
Production plant utilities*