

COURSE TITLE **ADVANCED WELL COMPLETION** (CODE 3.2)

Location: *At Client training facilities or external venues*

Duration: *5 days*

Language: *English (other languages upon request)*

Course description: *This course provides a practical understanding of completion techniques, operations, equipment and procedures. The course will give evidences of the relationships between reservoir and completion, and will allow the attendees to understand the main configurations and techniques of completion, to evaluate the advantages and issues of various techniques and to acquire knowledge of tools and equipment. Emphasis will be given to completion design concepts and the technical selection criteria for the main completion components and completion procedures.*

Audience: *Engineers and technicians involved in completion operations who wish to gain competence or to strengthen existing skills, but also geo-scientists, and managers which are in contact to well completion line engineers or well maintenance/servicing engineers*

Course contents: *Well completion design and mode selection
Preliminary well completion operations
Completion equipment: selection and types
Well completion procedures
Perforating operations: procedures and operation
Gravel packing: procedures and operation*