

E- 410

OBJECTIVES

To give participants an overall technical information about drilling.

At the end of the course the participants:

- know the drilling equipment and corresponding well techniques,
- know the different operations,
- know the functions of the different people involved in drilling,
- have acquired the specific drilling vocabulary.

COURSE CONTENT

DRILLING AND CASING PROGRAM

1 day

Reservoir notions
Functions of different casings
How to determine drilling and casing program
Examples

DRILLING PRINCIPLES - EQUIPMENT

1.5 days

Different types of bits
Drilling string
Hoisting function
Pumping function
Mud and solid treatment
Casing and wellheads

DRILLING METHODS AND OPERATIONS

1.25 days

Drilling parameters. Turbodrilling
Coring and logging
Casing and cementing operations
Directional drilling
Well control
Fishing jobs

DRILLING WITH SIMULATOR

0.25 day

OFFSHORE DRILLING OPERATIONS

0.5 day

Different types of rigs
Specific offshore problems

RIG VISIT

0.5 day

▲ Who should attend?

Engineers and technicians not directly involved in day to day drilling but concerned with it (geologists, geophysicists, reservoir engineering, completion, production and process personnel, platform designer, economists, etc).

▲ Duration

5 days

▲ Dates & Location

Septembre 15 to 19, 2008
Rueil-Malmaison (Paris)

▲ Tuition Fees

€ 1,750

▲ Course Coordinator

Jean BEAUME

Ref. **FOR / INFORE**