

E-433

▲ Who should attend?

Supervisors, engineers and laboratory people involved in drilling, completion and interested in the elaboration of the cementing part of a drilling program.

▲ Duration

5 days

▲ Dates & Location

April 27 - May 01, 2009
Pau (South-West)

French session: F-433

▲ Registration

Fees: € 1,920

Contact:
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▲ Course Coordinator

Rémi FERRIÈRE

Ref. **FLU / CIM1E**

CEMENTING PRACTICES

OBJECTIVES

To acquire basic knowledge on cementing.

On completion of the course, the participants:

- know the different primary cementing techniques,
- know cementing products and their utilisation,
- are able to design a cementing program for a real classic case,
- are able to analyse cement logs.

COURSE CONTENT

TECHNIQUES AND JOB PROCEDURES

1 day

Cementing program

Cement job design:

- casing running
- cementing calculations
- cementing job

CEMENT AND SLURRIES

1 day

Cement chemistry

Cement slurries and additives

Slurry design methodology

Laboratory tests

Rheology of mud and slurries

SPECIAL CASES

1 day

Multistage cement job

Liner

Cement plugs

CASE STUDY

0.5 day

Design of cementing program for a classic real case

CONTROL OF THE CEMENTING JOB

1 day

Principles and interpretation:

- thermometry
- sonic (CBL -VDL)
- ultrasonic (CET USIT)

LABORATORY VISIT

0.5 day

Visit of a cementing laboratory