

## Well Construction

Reference : DNS - F

## Who should attend

- Engineers and technicians from the oil and gas operators and services companies.
- Technical and administrative staff of companies involved in the drilling as a prime contractor or project owner.

## Instructor

*Ridha ROUATBI*

## Duration

*4 days*

## Venue

*Monastir*

## Language

*Français (mots techniques en anglais)*

## Fees/Trainee (Excluding VAT)

*1300 DT*



**Mohamed Ridha  
ROUATBI**

## Course Content (1/3)

### 1. Drilling Terminology and Drilling Process for completing Onshore and Offshore wells - Definitions

- Oil Field/Gas Field
- Offshore Drilling Rig (Jack-Up Rig, Semi Submersible Rig, Drilling Barge)
- Onshore Drilling Rig
- Production Platforms and Drilling Slots
- Rig Contract
- AFE definition
- Well Prognosis
- Well Path Design
- Casing Design
- Drilling Instructions
- Deviated Wells /Horizontal Wells/ Extended Reach Wells
- Mud Program
- Drilling Operations
- Cementing Operations
- Well preparation for completion
- Completion design (Single and Dual Completions)

Graduated Drilling and Production Engineer from the French Petroleum Institute (IFP), more than 40 years experience in Drilling and Production Technology.

## Well Construction

Reference : DNS - F

### Who should attend

- Engineers and technicians from the oil and gas operators and services companies.
- Technical and administrative staff of companies involved in the drilling as a prime contractor or project owner.

### Instructor

*Ridha ROUATBI*

### Duration

*4 days*

### Venue

*Monastir*

### Language

*Français (mots techniques en anglais)*

### Fees/Trainee (Excluding VAT)

*1300 DT*



**Mohamed Ridha  
ROUATBI**

## Course Content (2/3)

- Workover Operations
- Rig-less Operations
- Plug and Abandonment Operations

### 2. Drilling Equipment and their technical impact on well cost

- Rig Cost (Offshore/Onshore)
- OCTG (Tubular)
- Drilling Bits/PDC Bits
- Wellhead
- New Technology for Drilling Operations

### 3. Services

- Directional Drilling Services
- Coring Services
- Cementing Services
- Mud Chemical Services
- Mud Logging Services

Graduated Drilling and Production Engineer from the French Petroleum Institute (IFP), more than 40 years experience in Drilling and Production Technology.

## Well Construction

Reference : DNS - F

## Who should attend

- Engineers and technicians from the oil and gas operators and services companies.
- Technical and administrative staff of companies involved in the drilling as a prime contractor or project owner.

## Instructor

*Ridha ROUATBI*

## Duration

*4 days*

## Venue

*Monastir*

## Language

*Français (mots techniques en anglais)*

## Fees/Trainee (Excluding VAT)

*1300 DT*



**Mohamed Ridha  
ROUATBI**

## Course Content (3/3)

- OH/CH Logging Services
- Running Tubular Services
- Coiled Tubing Services
- Nitrogen Services
- Stimulation Services
- Slick-line Services
- Fishing Services
- Supply Boats Services
- Standby Boats Services
- Diving Services
- Seabed Investigation Services
- Rig Move Services

## 4. Case study

Graduated Drilling and Production Engineer from the French Petroleum Institute (IFP), more than 40 years experience in Drilling and Production Technology.