

*From April 8th to April 11st, 2019*

**Production and Well  
Intervention**

**Ref: WO-E**

**Public**

- Workover Supervisors
- Downhole Production Engineers
- Production Technicians and Operators

**Instructor**

**M. Mokhtar AYEB**

**Duration**

**4 days**

**Language**

**English**

**Venue**

**Regency Marina Hotel  
Monastir 4\***

**Fees (VAT excluded )**

**1000 dt**



**M. Mokhtar AYEB**

**Objectives.**

The course progresses through the major design, diagnostic, and intervention technologies concluding with some common remedial measures and well abandonment. It focuses on the practical aspects of each of the technologies.

The main objective is to improve the participants performance, deepen their understanding of their working environment and provide them with new ideas they can use in their daily tasks  
Upon completion of the course, participants will be able to design workover programs and supervise workover operations

**Content.**

1. Introduction: well construction and completion, requirement for workover
2. The workover rig
3. Killing a producing well
4. The killing fluid and the workover fluids
5. The well control during workover operations
6. Pulling out completion
7. Stuck pipe and free point determination
8. Parting and recovering the free pipe
9. Fishing operations
10. Milling operations
11. Reworking the producing reservoir
12. Cement and casing repairs
13. Cleaning and preparing the well for recompletion
14. Plug-and-Abandon Operations

**Graduated Petroleum and Drilling Engineer from the French Petroleum Institute (IFP), 40 years experience in drilling and production technology (field, office and training)**