

Asset

R

Maintenance Management

May 2023

Public

Engineers Technicians

Instructor

M. Raouf BEN GHOZLANE

Duration

4 days

Language

English

Location

OGIM premises, Monastir

Fees VAT excluded

(Course - Lunch and 2 coffee breaks included)

Residents: 1 800 DT Non-Residents* : 600 €

*+150 €: for airport reception and local transfer to our premises during the training

VAT Excluded

Objectives.

- Asset & the Role of Asset Management
- Maintenance Management & Modes of Maintenance
- Asset Integrity Management System AIMS
- Pipeline Integrity Management PIMS
- Risk Based Inspection RBI
- Computerized Maintenance Management System CMMS
- Spare Parts and Interchangeability Record SPIR
- Condition Based Maintenance CBM
- Compare conventional Maintenance with CBM
- Reliability Centered Maintenance RCM
- Study and review of the conventional Maintenance
- Review Preventive and Corrective Maintenance
- Understand Maintenance Planning, Manpower and Spare Parts Management

Program:

Day-1

Definition and Terminology

Role of Asset Management & Maintenance

Goal of Asset Management & Maintenance

AMMS Resources & Integrity (Production vs Maintenance)

Expected Outcome post Implementation

Day-2

AIM Asset Integrity Management (Inspection)

PIM Pipeline Integrity Management

RBI Risk Based Inspection Maintenance

Day-3:

CMMS Implementation

CBM Maintenance

RCM Maintenance

Day-4:

Preventive Maintenance

Corrective Maintenance

Maintenance Operation

Various examples of Maintenance

- Planning
- Manpower
- Warehouse and Spare Parts



M. Raouf BEN GHOZLANE Senior Graduated Control & Instrumentation Engineer (Germany). More than 30 years of experience in Oil & Gas fields and Operation Engineering. He worked as specialist Engineer for SEREPT and Qatar Petroleum Offshore. He was involved in OMV Nawara Project.

Currently Project Manager with EPPM Angola Offshore.