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OIL AND GAS PRODUCTION – OPERATOR TRAINING (Practical Simulator Training)

COURSE CONTENT

- Oil and Gas Production Simulator Model
 - a) Simulator Features
 - b) Operating Process Equipment
 - c) DCS Systems
- Utility systems
 - a) Cooling Medium
 - b) Steam Systems
 - c) Water Injection
- Oil Production
 - a) Wells and Wellheads
 - b) Production Manifold
 - c) Oil Separation
- Gas Train
 - a) Gas Dehydration
 - b) Glycol Regeneration
 - c) Gas Recompression

OBJECTIVE

- Describe industrial oil and gas production system.
- Perform the start-up and shutdown procedure.
- Recognize the main operating for an optimal, safe and reliable production operation.

TARGET GROUP

- Operators, panel operators, supervisors in the field of oil and gas production.
- -Engineers concerned with various safety and operating issues of oil and gas production system.

DURATION

4 days