Código do curso: 22-98150

IADC WellSharp Operador de Sonda Superficial Apenas com Intervenção

Reserve em maersktraining.com

LOCAIS DISPONÍVEIS
Houma, Louisiana, Houston

IDIOMAS DISPONÍVEIS
Inglês

O curso IADC WellSharp® Driller Surface Stack com Suplemento de Workover & Completação desenvolve o conhecimento prático de controle de poço e as habilidades operacionais necessárias para perfuradores e outros profissionais que implementam procedimentos de controle de poço. Ministrado ao vivo por um instrutor em uma sala de aula virtual ou presencial, o curso utiliza instrução interativa, cálculos guiados, estudos de caso e cenários operacionais para reforçar o reconhecimento de kick, procedimentos de fechamento e eliminação do poço. As avaliações práticas obrigatórias no simulador/poço ao vivo são realizadas por meio de arranjos aprovados conforme os requisitos atuais do IADC WellSharp®.

Informações essenciais

Pré-requisitos
Learners should meet the current IADC WellSharp® Driller-level eligibility and prerequisite requirements, where applicable. For the virtual option, learners must have reliable internet access, a computer with audio/video capability and access to the approved virtual classroom platform. Identity verification, proctoring and practical-assessment arrangements must comply with current IADC requirements.

Para quem é?
Drillers, assistant drillers, drilling crew members and other personnel responsible for detecting kicks, performing shut-in procedures and operating surface-stack well control equipment during drilling, workover and completion operations.

Avaliação
Successful completion requires passing the applicable IADC WellSharp® Driller Surface Stack knowledge assessment, required practical simulator/live-well skills assessment and, where included in the accredited course scope, the Workover & Completion Supplement assessment. Knowledge assessments may be administered remotely only where permitted under current IADC requirements and with approved identity verification/proctoring. Required practical assessments must be completed using an IADC-approved method and location; virtual classroom exercises do not replace them. Current IADC WellSharp® assessment and pass criteria apply.

Certificação
Successful candidates receive the applicable IADC WellSharp® certificate through IADC

Course content

- **Well Control Fundamentals**
  Well control fundamentals and well barrier principles.
- **Kick Prevention**
  Causes of kicks and methods for their prevention
- **Kick Detection**
  Kick detection techniques, warning signs, and flow check procedures.
- **Driller Responsibilities**
  Driller responsibilities and initial well control response actions.
- **Shut-In Procedures**
  Surface-stack shut-in procedures and operational requirements.
- **Well Control Calculations**
  Basic well control calculations and guided practical exercises.
- **Surface Equipment**
  Surface BOP equipment, choke manifold, and associated well control systems.
- **Well Control Methods**
  Application of the Driller's Method and Wait and Weight Method.
- **Pressure & Volume Monitoring**
  Monitoring pressures and volumes during well control operations.
- **Well Control Complications**
  Common well control complications and appropriate operational responses.
- **Workover & Completion Control**
  Well control fundamentals for workover and completion operations.
- **Case Studies**
  Interactive case studies and operational well control scenarios.

Key Learning Objectives

01 LO1 — Recognize well control hazards, kick warning signs and indications of influx.

02 LO2 — Explain well barrier principles and the driller's well control responsibilities.

03 LO3 — Perform appropriate initial responses and shut-in procedures for surface-stack operations.

04 LO4 — Calculate basic well control parameters, including formation pressure and kill mud weight.

05 LO5 — Interpret shut-in pressures and monitor well conditions during well control operations.

06 LO6 — Explain and apply the Driller's Method and Wait and Weight Method under approved procedures.

07 LO7 — Identify and describe operation of surface BOP, choke manifold and related well control equipment.

08 LO8 — Apply relevant well control procedures to workover and completion operations.

09 LO9 — Demonstrate driller-level operational skills through approved practical assessment.