

OTC510-L

IADC WellSharp Well Servicing Oil and Gas Operator Representative

Duration 4 Days

Target group The IADC WellSharp "Well Control for Drilling Operations – for Drillers"

course has been designed for anyone expected to shut-in a well, such as

drillers and assistant drillers.

Prerequisites Prior IWCF or IADC certification at Introductory or Driller Level is

recommended but not mandatory. The training is role-specific so previous experience in an assistant driller or driller role during drilling operations is assumed. Please contact us to discuss delegate suitability if you have any

doubts or queries.

Objective The IADC WellSharp Driller Level Well Control course is essential training

for those currently working in a role that is expected to shut-in a well. The course aims to reinforce and improve the candidate's existing knowledge and appreciation of the various stages of shutting-in a well; from kick detection to shutting in the well, to monitoring once the well is shut in and

monitoring the well-kill operation.

Contents The course is delivered over 4 days through presentation of a series of

The course is delivered over 4 days through presentation of a series of interactive lectures supported by videos and animations, supplemented by a classroom workbook and further self-study exercises and practical work

on a drilling simulator.

Topics covered include:
•Drilling, Workover & Completion Plan - Awareness

Shut In Procedures & Verification

•Well Control Concepts

Post Shut In Monitoring & Activities

Mud & Pit Management

Pre-Recorded Data Well Control Methods

Casing & Cementing Considerations

Causes of Kicks

Risk Management

Barriers

Equipment

Shallow Gas, Water Flows & Tophole Drilling

•Extract of Subsea Elements

Abnormal Pressure Warning Signs

Well Control Drills

Kick Detection

•Well Control Practice with Simulators

•Hands-on simulation exercises will be conducted

Exam

Successful completion of the course and a minimum score of 75% in the written assessment and 70% in the practical skills assessment will result in IADC WellSharp Supervisor Level certification which is valid for two years.