

OTC660

## **IADC WellSharp Driller Level Well Control (Surface & Subsea)**

<b>Duration</b>	5 Days
<b>Target group</b>	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.
<b>Prerequisites</b>	Prior IADC or IWCF certification at Introductory or Driller Level is required. 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 candidate suitability if you have any doubts or queries.
<b>Objective</b>	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.
<b>Contents</b>	<p>The course is delivered over 5 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:</p> <ul style="list-style-type: none"> <li>Drilling, Workover &amp; Completion Plan - Awareness</li> <li>Shut In Procedures &amp; Verification</li> <li>Well Control Concepts</li> <li>Post Shut In Monitoring &amp; Activities</li> <li>Mud &amp; Pit Management</li> <li>Pre-Recorded Data Well Control Methods</li> <li>Casing &amp; Cementing Considerations</li> <li>Causes of Kicks</li> <li>Risk Management</li> <li>Barriers</li> <li>Equipment</li> <li>Shallow Gas, Water Flows &amp; Tophole Drilling</li> <li>Extract of Subsea Elements</li> <li>Abnormal Pressure Warning Signs</li> <li>Well Control Drills</li> <li>Kick Detection</li> <li>Choke and Kill Line Friction</li> <li>Autoshear</li> <li>Choke and Kill Line Fluid Densities</li> <li>Emergency Disconnect System</li> <li>Riser Disconnect and Riser Gas</li> <li>ROV Hot Stab Capability</li> <li>Hang Off Drill</li> <li>Riser Gas Handling Equipment</li> <li>Stack Glass Clearing Procedure</li> <li>Extract of Subsea Elements</li> <li>Displacing Riser Post Kill</li> <li>Deadman</li> </ul>

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Hands-on simulation exercises will be conducted

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**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 Driller Level certification which is valid for two years.