



WellCAP Well Control Training Overview

Mark Denkowski
Vice President Accreditation & Certification

Well Control Accreditation Program



WellCAP® provides a forum for industry to specify and regulate well control competencies across Operator, Contractor, and Service Company community.

History



- WellCAP Well Control Training first developed by an IADC work group in 1995
- OOC Acceptance in 2002
- Currently 158 accredited training providers worldwide



IADC ACCREDITATION PROGRAMS

- Emphasize instructional quality
- Establish criteria for:
 - Course content standardization
 - Instructional methodology and materials
 - Instructor qualifications
 - Student assessment
 - Program administration and quality assurance



WellCAP - Constantly Updating for Industry Needs

- 1995: Program Implemented with Drilling Curriculum
- 1997: Workover & Completion
- 2001: Coiled Tubing & Snubbing, Wireline Operations, and Underbalanced Operations
- 2002: Deepwater topics incorporated into subsea guidelines
- 2002: Introductory Level (Drilling) revised



WellCAP - Constantly Updating for Industry Needs

- 2003 Introductory Level (Well Servicing) revised
- 2005 WellCAP “Plus” implemented
- 2006 Coiled Tubing Curriculum revised
- 2008 Instructor Qualifications revised
- 2009 Snubbing Curriculum revision
- 2011 Instructor Qualifications revised
- 2011 WellCAP Program Document revision
- 2012 Drilling Supervisor Level revision

IADC ACCREDITATION & CERTIFICATION

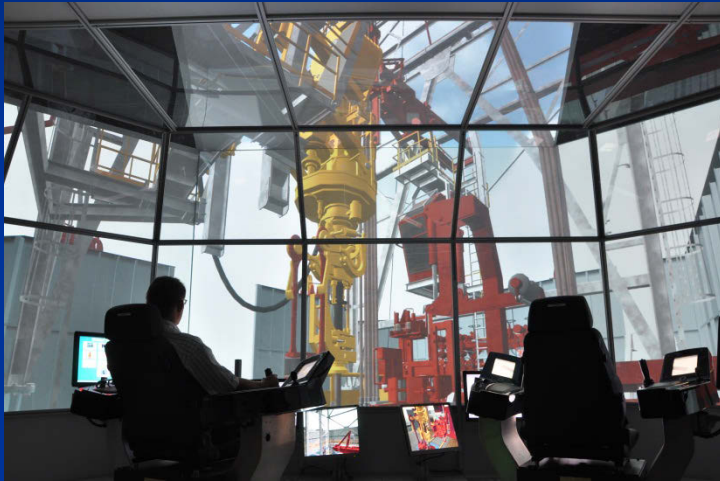


ISO 9001:2008 certified

for “The Development
of Drilling Industry
Training Standards and
Accreditation of Training
Providers”



Overview of WellCAP®



- Courses:
 - Drilling
 - Workover/Completion
 - Coiled Tubing
 - Snubbing
 - Wireline
 - Underbalanced Drilling
- 4 course levels: Introductory, Fundamental, Supervisory, and WellCAP Plus
- Surface and Subsea Stack Qualifications



WellCAP® - Providing building blocks for well control competency

- Introductory Level – Floorhand, Derrickman
- Fundamental Level – Derrickman, Asst. Driller, Driller
- Supervisory Level – Driller, Toolpusher, Superintendent, Drilling Foreman
- WellCAP PLUS – Experienced Operations / Supervisory Personnel



Looking Forward

- WellCAP Advisory Panel:
 - Curriculum structure and content review
 - Learning objectives review
 - Frequency of training and recertification review
 - Knowledge and skills assessments review
- Knowledge, Skills and Abilities (KSA) Project:
 - Guidelines for minimum competency levels for rig based positions



Questions