

### 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"



## DNV BUSINESS ASSURANCE MANAGEMENT SYSTEM CERTIFICATE

Certificate No. CERT-11040-2006-AQ-HOU-RvA

This is to certify that

#### International Association of Drilling Contractors (IADC)

10370 Richmond Avenue, Suite 760, Houston, TX 77042 USA

has been found to conform to the Management System Standard:

ISO 9001:2008

This Certificate is valid for the following product or service ranges:

The Development of Drilling Industry Training Standards and Accreditation of Training Providers

Juinial Cortification date: March 20, 2006

This Conficute is valid until: April 06, 2015

The audit has been performed under the ingervision of Bob Bliobenes WEWLEYS. By A C B24 Flace and date:
Houston, Texas, March 21, 2012
for the Accredited Unit:
DNV CERTIFICATION B.V.,
THE NETHERLANDS

Rusy Frueboes
Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid

ACRECATED UNIT DET NUMBER VISITIAN CENTRECATION B. V., ZWICKERWOO L. 2014 LB, BARCHERICHT, THE NETHERLANDE, TEL. -71 (II) 10 2022000 WWW.dzybb.com

#### 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 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