

# How IADC Accreditation Programs Help Build Competence

Qatar DOIRC Meeting  
4 November 2009

**Ken Fischer**  
IADC Regional Vice President, Middle East & Africa



# Definitions



## ***Competence:***

An individual's ability to function within the scope of his/her work responsibilities.

## ***Competence Assurance Program:***

A structured & documented method of assessing the competence of company personnel.

IADC Training Committee

Form CAA-01, Overview & Accreditation Procedures

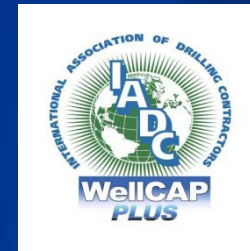
# Accreditation Programs



- HSE Rig Pass
- UBO Rig Pass



- WellCAP
- WellCAP *PLUS*

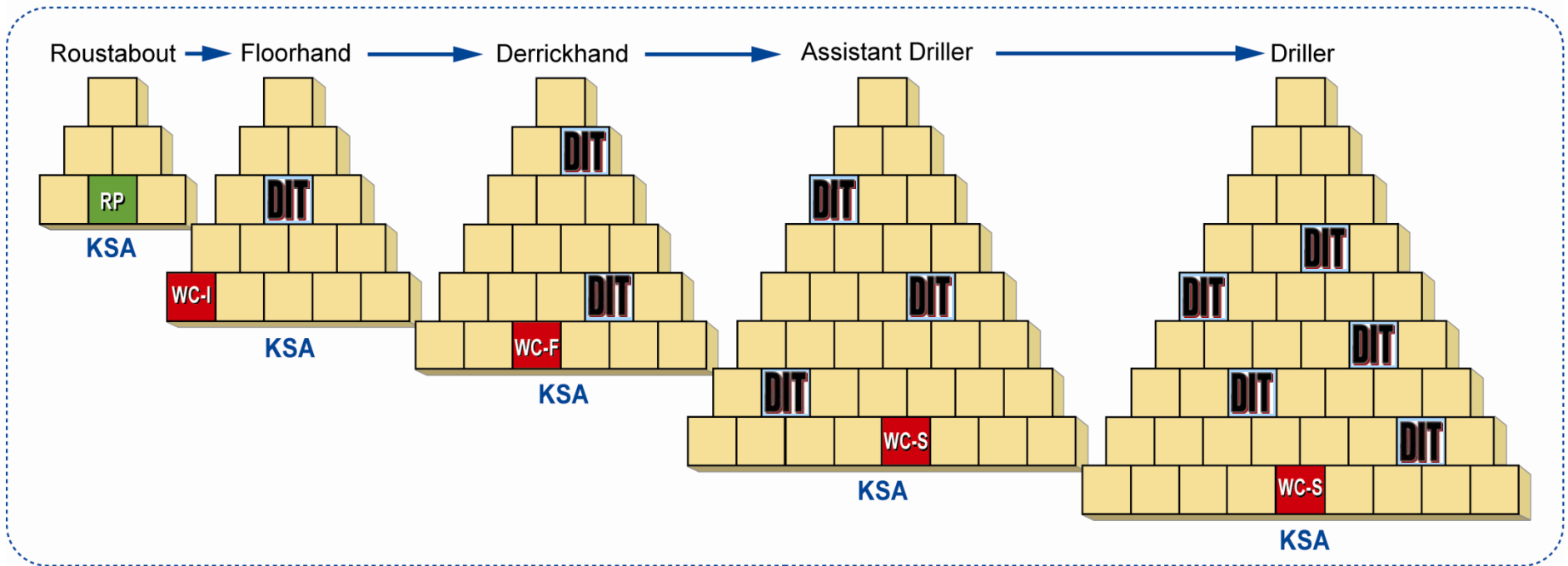


- Drilling Industry Training Accreditation Program
- Competence Assurance Accreditation Program



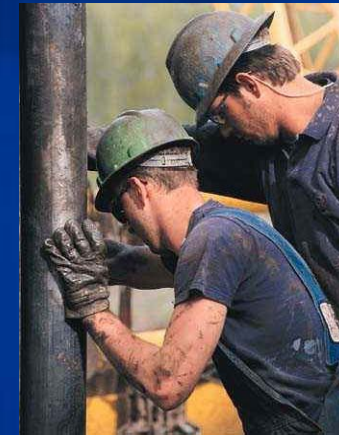


## Competence Assurance Accreditation Program (CAAP)



- KSA: Knowledge, Skills, and Abilities
- RP: RigPass
- WC-I: WellCAP Introductory Level
- WC-F: WellCAP Fundamental Level
- WC-S: WellCAP Supervisory Level
- Other required training
- IADC Drilling Industry Accreditation Program

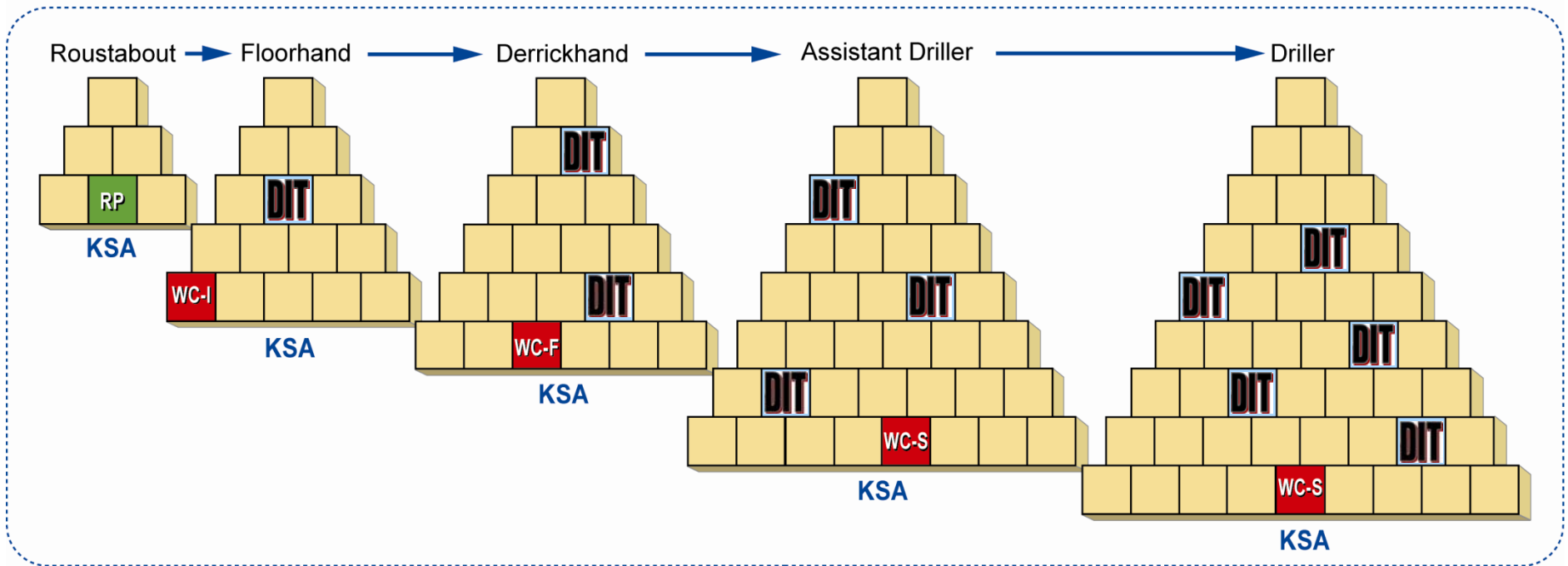
## Safety Orientation for Drilling & Service Contractors



- 154 Training Providers Accredited, 15 Pending.
- Courses given at 144 locations in 24 countries.
- More than 150,000 cards issued.
- Instruction in English, Arabic, Spanish and Mandarin



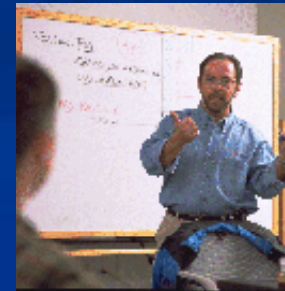
## Competence Assurance Accreditation Program (CAAP)



- KSA: Knowledge, Skills, and Abilities
- RP: RigPass
- WC-I: WellCAP Introductory Level
- WC-F: WellCAP Fundamental Level
- WC-S: WellCAP Supervisory Level
- Other required training
- IADC Drilling Industry Accreditation Program

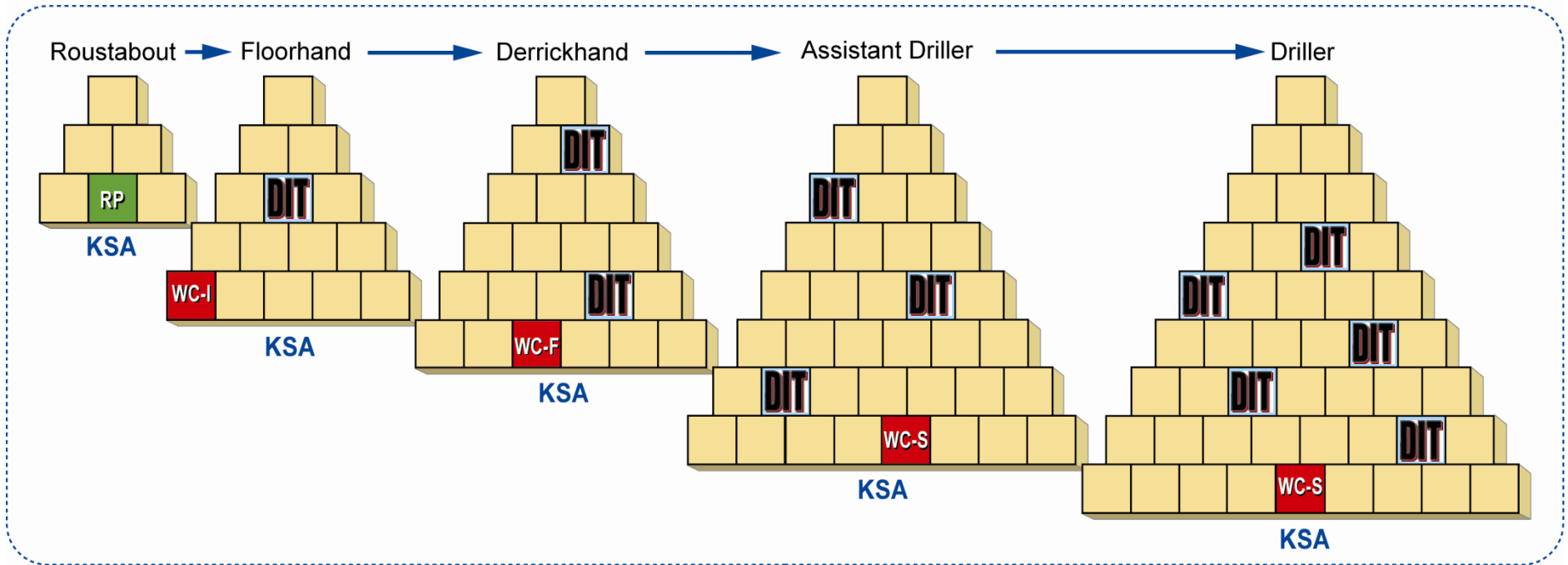
## WellCAP Accredited Providers

- 115 Training Providers Accredited.
- 17 Accredited Providers in MENA
- 7 Providers accredited under WellCAP Plus.
- More than 175,000 certificates issued.
- WellCAP courses given at 509 locations in 59 countries.
- Instruction provided in fourteen languages, including English and Arabic.





## Competence Assurance Accreditation Program (CAAP)



- KSA: Knowledge, Skills, and Abilities
- RP: RigPass
- WC-I: WellCAP Introductory Level
- WC-F: WellCAP Fundamental Level
- WC-S: WellCAP Supervisory Level
- Other required training
- IADC Drilling Industry Accreditation Program

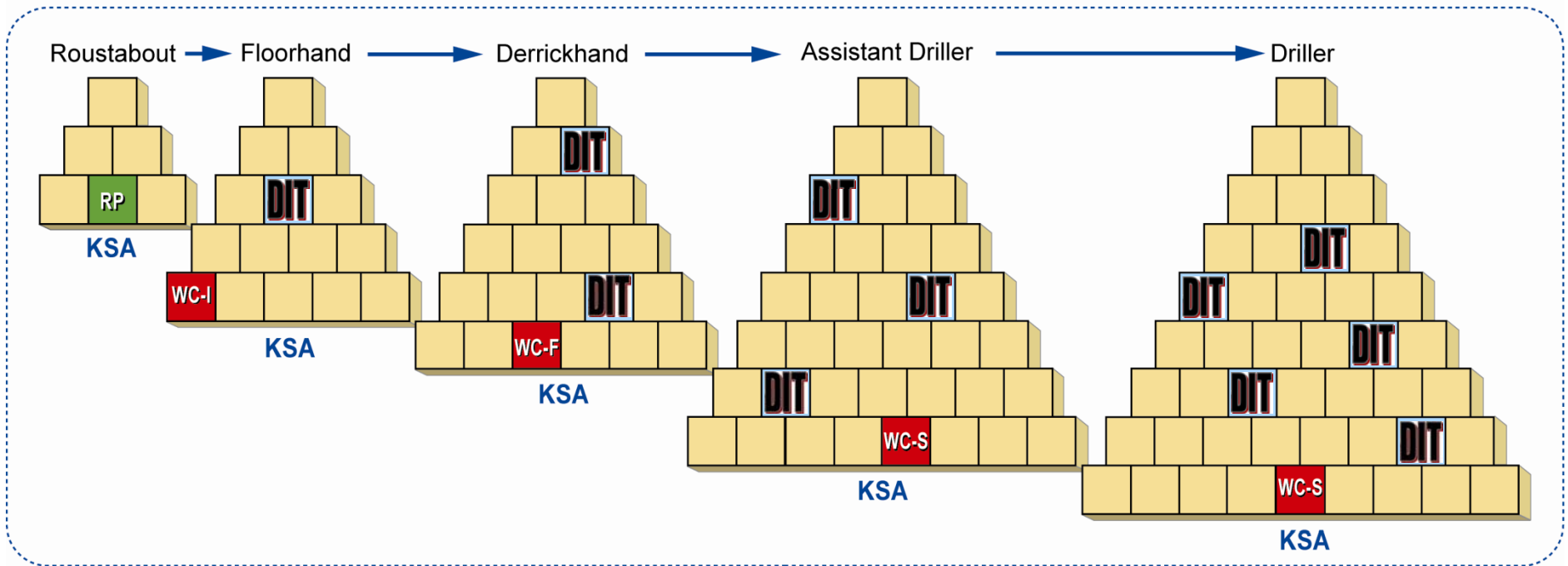
# Drilling Industry Training Accreditation System



- 23 Training Providers Accredited.
- 5 Training Providers with Accreditation Pending.
- More than 100 courses accredited.
- Courses given in nine countries in four languages.
- Example Courses:
  - Crane and Forklift Operating Safety
  - Rigging and Lifting
  - Elementary First Aid
  - Hydrogen Sulfide Safety, based on ANSI Z490.1 and Z390.1
  - Subsea Engineer Training Program
  - Drilling String Failure Prevention 1 and 2



## Competence Assurance Accreditation Program (CAAP)



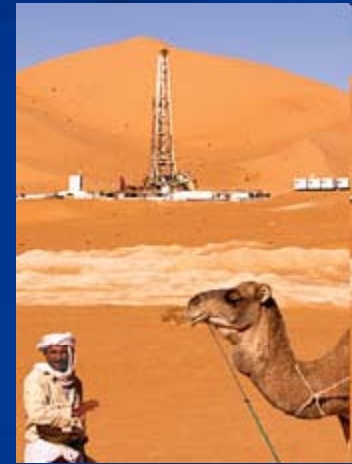
- KSA: Knowledge, Skills, and Abilities
- RP: RigPass
- WC-I: WellCAP Introductory Level
- WC-F: WellCAP Fundamental Level
- WC-S: WellCAP Supervisory Level
- Other required training
- IADC Drilling Industry Accreditation Program

# Competence Assurance Accreditation

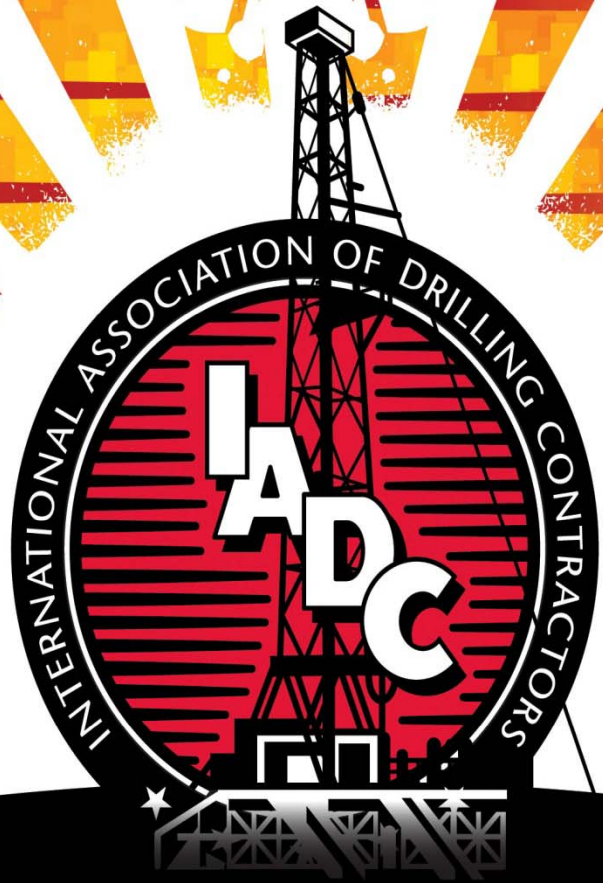


- **Six Accredited Companies**

- Noble Drilling Europe
- Rowan Drilling UK Ltd.
- EnSCO International, Inc.
- Pride International
- Saudi Aramco Drilling & Workover Training Unit
- Nabors Arabia Co., Ltd.



INTERNATIONAL ASSOCIATION OF DRILLING CONTRACTORS



GLOBAL LEADERSHIP  
FOR THE DRILLING INDUSTRY

WWW ★ IADC ★ ORG