

# Outlining API Drilling and Production Operations Standards

Charlie Truby
Chair, Drilling and Production Operations Subcommittee
BSEE Workshop

November 2012



#### **DPOS Standards**

- Currently 48 Documents
  - 17 currently under revision
  - Currently 6 new documents drafted from scratch
- 21 Documents requiring a Standards action in 2012
  - 4 Documents will be voted on to obtain a 2 year extension
- 4 documents requiring a Standards action in 2013



#### **Standards**

- RP 2D
- RP 14C
- RP/Standard 53
- RP 64
- RP/Standard 65-1
- RP 90-1
- RP 92U
- RP 96
- API/IADC BUL 97



#### RP<sub>2D</sub>

## Operation and Maintenance of Offshore Cranes Chair Joe Sologub, Marathon

- 6<sup>th</sup> Edition Published in May 2007
- Vote for 2 year extension soon
- Under revision
- Last workgroup meeting was held on October 18<sup>th</sup>
- The workgroup is continuing its work on the draft with the goal of issuing the first ballot in 2013.
- The next meeting will be a virtual meeting January 15, 2013



#### **RP 14C**

Analysis, Design, Installation, and Testing of Basic Surface Safety Systems for Offshore Production Platforms Chair, Joe Pitman, Chevron

- 7<sup>th</sup> Edition published March 2001, reaffirmed March 2007
- Vote for 2 year extension soon
- Under revision
- Last workgroup meeting was October 16-17
- The workgroup is continuing its work on the draft with the goal of issuing the first ballot in the 2<sup>nd</sup> quarter of 2013
- The next meeting will be November 26-27



#### **RP/Standard 53**

## Blowout Prevention Equipment Systems for Drilling Wells Chair, Frank Gallander, Chevron

- 3<sup>rd</sup> Edition Published in March 1997, reaffirmed in September 2004
- 2 year extension granted in 2010
- 4<sup>th</sup> Edition will be updated to a Standard
- 3 ballots, consensus reached, document with API for final editing and publication by the end of the month
- Removed diverter information and well control procedures from 4<sup>th</sup> Edition, highlighted changes needed for revision of SC16 Specs and RP64



#### **RP 64**

## Diverter Systems Equipment and Operations Chair, Tony Hogg, Pacific Drilling

- 2<sup>nd</sup> Edition published November 2001
- Reaffirmed January 2012
- Under revision, kick off meeting held November 8
- Next meeting December 20
- Will discuss any changes related to Diverter Systems in Standard 53 that should be addressed in this revision
- 3<sup>rd</sup> edition will be updated to a Standard



#### RP/Standard 65-1

Cementing Shallow Water Flow Zones in Deep Water Wells
Chair, David Stiles, ExxonMobil

- 1st Edition published September 2002
- Reaffirmed January 2012
- Under revision
- Last workgroup meeting was in April
- The document is being updated to incorporate new technologies and changes in industry deepwater drilling practices
- 2<sup>nd</sup> edition will be updated to a Standard
- Goal of issuing the first ballot Q2 2013



#### **RP 90-1**

## Annular Casing Pressure Management for Offshore Wells Chair, Les Skinner, Retired

- 1st Edition published August 2006
- Reaffirmed January 2012
- Under revision
- Last workgroup meeting was September 20
- The workgroup is continuing its work on the draft and updating the risk management section
- The next meeting will be 1<sup>st</sup> quarter 2013



#### **RP 92U**

## Underbalanced Drilling Operations Chair, David Pavel, Weatherford

- 1st Edition published November 2008
- Under Revision
- Kickoff meeting will be scheduled soon
- The workgroup will include members of the IADC UBO/MPD committee



#### **RP96**

### Deepwater Well Design and Construction Chair, John Peters, Chevron

- Kickoff meeting was held June 2010
- 1<sup>st</sup> Ballot issued for consensus April 7, 2011
- Comment period closed May 31, 2011, ballot passed, 1000+ Comments were received
- 2<sup>nd</sup> ballot issued October 19, 2011
- Comment period closed November 18, 2011, 400+
   Comments were received. Negative vote resolved
- Final draft re-circulated for comments July 22, 2012, comments due August 10
- Document is with API for final editing and publication by the end of the year



#### API/IADC Bul. 97

## Well Construction Interface Document Guidelines (WCID) Chair, John Peters, Chevron

- Kickoff meeting held July 7, 2010
- 1st ballot issued for consensus August 19, 2011
- Comment period closed October 3, 2011, ballot passed, 15 affirmative votes / 4 negative votes, 300+ comments
- New draft circulated, last meeting October 30, 2012
- Changes being incorporated, 2<sup>nd</sup> ballot will be issued



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#### **Questions?**

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