API Standard 53 Update
January 2017

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API Standard 53 Update
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Current 4th Edition
API Standard 53 Status

- Steady participation from industry
API Standard 53 Status

- Addressing major Interpretation requests and clarifications with participation of industry
API Standard 53 Status

- Published Addendum 1 – July 2016
  - Clarified Control Systems and Choke and Kill equipment shall be in accordance with the edition of API spec that was in effect at time of system manufacture
  - Added language for five year major inspection period giving guidance on when starts
  - If spool installed between BOP outlet and valve, it has inspection requirements
    - Outlet below lower most ram to take returns should be avoided
  - Added new section for Subsea Well Hop operations
API Standard 53 Status

- Completed Section 6 & 7 comparison for consistency
- Reviewed all informative statements throughout the document and review for decision to retain
  - Task Group discussions on S53 as “teaching document” or a true Standard
- Reviewed all design requirements in S53 and review for retention
  - Move specification statements into relevant API Specification Documents
API Standard 53 Status

- Design statements in S53
  - Equipment shall be in accordance with specification documents that was in effect at time of system manufacture - Later editions may be used for modifications or remanufactured equipment
  - Collaboration with 16A, 16C & 16D to discuss ownership of specification statements in S53
- Testing Work Group meeting to review test requirements and test criteria. Expect recommendations from group 2nd quarter 2017, will be shared with the full committee.
S53 Path Forward

- Develop new Land Section (or expand Surface BOP Section) to address unique Land BOP Issues for 5th Edition
- Begin revision work for 5th Edition
- Goal to have 5th Edition ready for industry comment by 4Q17 (5 years in circulation)