API 16C Choke and Kill Equipment

SC 16 Winter Update

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API 16C 2nd Edition

- Published – March 2015
- Effective monogram date – Sept. 28, 2015
- Since publish – 2 erratas (3rd being worked) have been issued to correct editorial errors
- Work groups working an several items for addendum
- 16C task group have begun process of developing the 3rd edition
API 16C – 3rd Edition development

- Voted new items into document scope
  - Mud Gas Separators (MGS)
  - Flex loops for SS BOP
- Focus items for rewrite
  - Standardization
  - Hydraulic control system specifications
  - Electric actuator specifications
  - Remove duplication between document text and annexes
API 16C 2nd Ed. – Addendum items

- Design validation testing of choke and kill manifold assemblies & MGS
- Revising section 7.5 Assembled equipment
- Revising dynamic testing Annex B.10.4 – B.10.7
- Updating and reformatting tables 10 & 24
- Updating Section 10.8.7 for clarity
- Submit to API mid-Feb.
How do I get involved?

• Provide your contact info to:
  • Email – scarc0@bp.com
  • Email – Troy.powell@timkensteel.com
Intra TG communications

Other TG activities that impact 16C?
• API 53 – Choke specification standards
• API 16F – overlap of choke and kill line
• API 64 – Also considering including MGS

If aware of others, please communicate them