API 16A 3rd Edition
Summer Meeting June - 2015

API 16A Chairman: John Busby
Vice-Chair: Leonard Childers
Vice-Chair: Jim McCabe
API 16A Status

• 3rd Edition / June 2004 / Effective Date: December 1, 2004
• Reaffirmed: August 2010
• Present Status: 4th edition ballot achieved consensus and therefore is identified as “passed”
  • Received 746 comments
    • 313 Editorial
    • 59 General
    • 374 technical
  • Approximately 243 comments addressed. Continuing to work comment resolution
API 16A Rev 4 Draft

Key changes

• Updated Temp chart to include elevated operating rating and qualification testing
• Updated Minimum Design Qualification Criteria (PR1 & PR2 levels)
• Bolting Hardness per API 20E & 20F (Work Group still evaluating best path forward)
• Updated QA requirements (aligning w/6A
• Heat Treat Qualification’s
• Drilling Connector Capacity Reporting
API 16A 5th Edition Topics

- Closing on Flow Qualification
- Sealing Gas Qualification
- Closing on Odd shapes
- Differentiate surface and subsea equipment
- Design criteria for subsea i.e. (HP/HT) 17TR8 / API 6X
- Update connectors / align w/17D
- Define hub face separation / seal-ability
- Ram position indicators
- Elastomer QA requirements
- Expanded Shear Testing
- 5 Year marking requirements
API 16A Resource Requirements

• Currently 15 work group topics. Work group leaders identified. Require work group participants to develop topics
• Focus group continuing to work on 4th edition ballot comment resolution