

2015 Fall Refining and Equipment Standards Meeting

November 16-19, 2015 | Long Beach Convention Center | Long Beach, California | www.api.org

Current as of October 8, 2015 | Subject to change | Pre- & Post- Week Meetings: November 16-18 & November 20-21

Friday, November 13, 2015

Mechanical Equipment

API Task Force 692, Compressor Dry Gas Seals 8:00 am – 5:00 pm	Hyatt
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Saturday, November 14, 2015

Mechanical Equipment

API Task Force 692, Compressor Dry Gas Seals 8:00 am – 5:00 pm	Hyatt
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API Task Force 691, Risk Based Machinery Management 8:00 am – 5:00 pm	Hyatt
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API Task Force 616, Gas Turbines for the Petroleum, Chemical, and Gas Industry Services 8:00 am – 5:00 pm	Hyatt
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Sunday, November 15, 2015

General

Registration 1:00 pm – 5:00 pm	Convention Center
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Sponsor and Exhibitor Displays (Setup) 1:00 pm – 5:00 pm	Convention Center
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Aboveground Storage Tanks/Inspection/Corrosion and Materials

SCAST/SCI/SCCM Coordination Committee (Leadership Teams & API Reps) 4:00 pm – 5:00 pm	Hyatt
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Sunday, November 15, 2015

(Continued)

Mechanical Equipment

Std. 692, Task Force on Compressor Dry Gas Seals
8:00 am – 12:00 pm Hyatt

API Task Force 616, Gas Turbines for the Petroleum,
Chemical, and Gas Industry Services
8:00 am – 3:30 pm Hyatt

API Task Force 613, Special Purpose Gear Units for
Petroleum, Chemical, and Gas Industry Services
8:00 am – 5:00 pm Hyatt

API Task Force 691, Risk Based Machinery
Management
8:00 am – 5:00 pm Hyatt

API Task Force 677, General Purpose Gear Units for
Petroleum, Chemical, and Gas Industry Services
8:00 am – 5:00 pm Hyatt

Piping and Valves

Task Force on Std. 594, Check Valves: Flanged, Lug,
Water, and Butt-Welding
3:00 pm – 5:00 pm Hyatt

Refinery Equipment

CRE Chairs' Workshop
(Members & Invited Guests Only)
6:00 pm – 8:00 pm Hyatt

Monday, November 16, 2015**General**

Breakfast and General Session – “Annual Awards” 7:00 am – 8:30 am	Convention Center
Registration 7:00 am – 5:00 pm	Convention Center
Sponsor and Exhibitor Displays 7:00 am – 5:00 pm	Convention Center
Spouses’ Breakfast 8:00 am – 10:00 am	Hyatt
Orientation for New Committee Members and New Attendees <i>(Open to new attendees and anyone wishing to expand their knowledge of procedures for standards development and committee structure)</i> 8:30 am – 9:30 am	Hyatt
Special Afternoon Networking Break 2:30 pm – 3:00 pm	Convention Center
Welcome Reception 6:00 pm – 7:00 pm	Hyatt

Aboveground Storage Tanks

12 Series (Production Tanks) Task Group 8:30 – 12:00 pm	Hyatt
12 Series (Production Tanks) Task Group 8:30 am – 12:00 pm	Hyatt
Tank Safety Task Group (2015, 2026, 2027, and 2207) 8:30 – 12:00 pm	Hyatt
Refrigerated Tank Task Group 8:30 – 12:00 pm	Hyatt
Standard 2510 (LPG Installations) Revision Task Group 1:00 pm – 3:00 pm	Hyatt

Monday, November 16, 2015*(Continued)***Aboveground Storage Tanks***(Continued)*

Standard 2610 (Terminal Tank Facilities) Revision
Task Group
3:00 pm – 5:00 pm

Hyatt

SCAST Owners and Operators
4:30 pm – 6:00 pm

Hyatt

SCAST Manufacturers and Contractors
5:00 pm – 6:00 pm

Hyatt

Fitness-for-Service

API/ASME Joint Committee on Fitness-for-Service
8:30 – 5:00 pm

Renaissance

Heat Transfer Equipment

Task Group on Std. 560, Fired Heaters (General
Burner Spacing, Coatings, Dampers)
8:30 – 12:00 pm

Renaissance

Std. 810, Welded Plate – Block Heat Exchangers
8:30 – 4:30 pm

Convention Center

SCHTE Fired Consensus Group
1:00pm – 4:30 pm

Renaissance

SCHTE Steering Committee
(Committee Members Only)
4:30 pm – 6:00 pm

Hyatt

Task Group on Std. 530, Calculation of Heater Tube
Thickness
4:30 pm – 6:00 pm

Renaissance

Inspection

Inspection Codes Task Group
8:30 – 4:30 pm

Renaissance

**Instrument and Control
Systems**

Subcommittee on Instruments and Control Systems
8:30 – 5:00 pm

Convention Center

Monday, November 16, 2015*(Continued)***Mechanical**

SOME Joint Review API Standard 691, Risk Based Machinery Management
8:30 – 12:00 pm
Convention Center

SOME Joint Review on Std. 616, Gas Turbines for the Petroleum, Chemical, and Gas Industry Services
1:00 pm – 5:00 pm
Convention Center

Piping and Valves

Piping Executive Session
(Users Only)
8:30 – 9:30 am
Renaissance

Piping Manufacturers and Contractors
8:30 – 9:30 am
Renaissance

Piping Subgroup on Gate, Globe, and Check Valves
9:30 – 12:30 pm
Renaissance

Piping Subgroup on Quarter Turn Valves and Valve Quality
1:30 – 5:00 pm
Renaissance

Pressure Relief Systems

Task Force on Std. 520, Pressure Relieving Devices – Parts I & II
8:30 – 5:00 pm
Convention Center

Refinery Equipment

CRE Refractory Project Group
8:30 – 5:00 pm
Convention Center

Tuesday, November 17, 2015

General

Spouses' Breakfast 7:00 am – 9:00 am	Hyatt
Registration 7:00 am – 4:00 pm	Convention Center
Operating Practices Symposium Early Registration 7:00 am – 5:00 pm	Convention Center
Sponsor and Exhibitor Displays 7:00 am – 5:00 pm	Convention Center
Special Afternoon Networking Break 2:30 pm – 3:00 pm	Convention Center

Aboveground Storage Tanks

SCAST Subgroup Fabrication 8:00 am – 5:30 pm	Hyatt
SCAST Subgroup Design 8:00 am – 5:30 pm	Hyatt

Fitness-for-Service

API/ASME Joint Committee on Fitness-for-Service 8:30 am – 5:00 pm	Renaissance
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Heat Transfer Equipment

Task Group on RP 565, Reactor Furnaces in Sulfur Recovery Units for General Refinery Services – General Session 8:00 am – 9:00 am	Convention Center
SCHTE/SCPRS Unfired CG Roundtable: Revised Energy Institute Guidelines for Overpressure, Protection of Shell and Tube Heat Exchangers 8:00 am – 10:00 am	Renaissance
Task Group on Std. 534, Heat Recovery Steam Generators – General Session 8:00 am – 10:00 am	Convention Center
Task Group on RP 536, Post Combustion NOx Control 8:00 am – 6:00 pm	Hyatt

Tuesday, November 17, 2015

(Continued)

Heat Transfer Equipment

(Continued)

Ste. 565 (Reactor Furnaces in Sulfur Recovery)
RPG/SCHTE Refractory Subgroup
9:00 am – 6:00 pm
Convention Center

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout A (Codes and Standards
Proposals)**
10:00 am – 2:30 pm
Convention Center

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout B (General Design,
Guarantees, Construction)**
10:00 am – 2:30 pm
Convention Center

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout C (Pressure Parts, API Data
Sheets)**
10:00 am – 2:30 pm
Convention Center

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout D/E (Non-Pressure Parts,
Burners)**
10:00 am – 2:30 pm
Convention Center

Task Group on Std. 667, Plate and Frame Heat
Exchangers
10:00 am – 6:00 pm
Renaissance

Roundtable: Cleaning Unfired Heat Exchangers
3:00 pm – 5:00 pm **CANCELLED**

Task Group on Std. 534, Heat Recovery Steam
Generators – **General Session**
3:00 pm – 6:00 pm
Convention Center

Inspection

Task Group on RP 576
7:30 am – 11:30 am
Renaissance

Task Force on RP 581, Risk-Based Inspection –
Ballot Resolution Session and Business Meeting
8:00 am – 12:00 pm
Hyatt

NDE Task Group / NDE Qualification
1:00 pm – 2:30 pm
Renaissance

Tuesday, November 17, 2015*(Continued)***Inspection***(Continued)*

Task Group on RP 572
2:30 pm – 4:30 pm Renaissance

Inspection Subcommittee – Manufacturers and
Contractors Renaissance
4:30 pm – 6:30 pm

**Instrument and Control
Systems**

Task Group on RP 554, Parts 1-3, Control Systems
Functions Hyatt
8:00 am – 12:00 pm

Task Group on RP 553, Refinery Valves and
Accessories for control and Safety Instrumented
Systems Hyatt
1:00 pm – 5:00 pm

Mechanical Equipment

SOME Joint Review on Std. 677, General Purpose
Gear Units for Petroleum, Petrochemical, and Natural
Gas Industries Convention Center
8:00 am – 10:00 am

SOME Joint Review on Std. 613, Special Purpose
Gear Units for Petroleum, Petrochemical, and Natural
Gas Industries Convention Center
10:00 am – 12:00 pm

SOME Joint Review on Std. 671, Special-Purpose
Couplings for Petroleum, Chemical, and Gas Industry
Services Convention Center
1:00 pm – 3:00 pm

SOME Joint Review on RP Pump Repair Convention Center
3:00 pm – 4:30 pm

Pressure Relief Systems

SCPRS/SCHTE Unfired CG Roundtable: Revised
Energy Institute Guidelines for Overpressure,
Protection of Shell and Tube Heat Exchangers Renaissance
8:00 am – 10:00 am

Tuesday, November 17, 2015

(Continued)

Pressure Relief Systems

(Continued)

Task Force on 521, Pressure Relieving and De-
Pressurized Systems
10:00 am – 5:00 pm

Renaissance

Piping and Valves

Piping – Joint Meeting
8:30 am – 11:30 am

Renaissance

Task Force on Std. 608 Ball Valves
1:30 pm – 4:00 pm

Hyatt

Task Force on Std. 641, Quarter Turn Valve Type
Testing for Fugitive Emissions
1:30 pm – 4:00 pm

Hyatt

Task Force on RP 621, Valve Reconditioning
1:30 pm – 4:30 pm

Hyatt

Refinery Equipment

CRE Project Coordinating Committee
10:00 am – 4:00 pm

Convention Center

Refining

Refining Subcommittee
(Committee Members and Invited Guests Only)
1:00 pm – 6:00 pm

Hyatt

Wednesday, November 18, 2015

General

Operating Practices Symposium Registration
7:00 am – 12:00 pm

Hyatt

Registration
7:00 am – 4:00 pm

Convention Center

Aboveground Storage Tanks

SCAST Joint Session
8:00 am – 12:00 pm

Convention Center

Heat Transfer Equipment

Task Group on Std. 534, Heat Recovery Steam
Generators – **General Session**
8:00 am – 9:00 am

Renaissance

Std. 561, Reforming Furnaces for H₂ &
Syngas – **General Session**
8:00 am – 10:00 am

Convention Center

Task Group on Std. 537, Flare Details Ballot
Comment Resolution
8:00 am – 2:30 pm

Hyatt

Task Group on Std. 668, Brazed Aluminum
Plate-Fin Heat Exchanges
8:00 am – 6:00 pm

Hyatt

RP 565 Joint Meeting w/ SOICS – BMS Subgroup
8:00 am – 6:00 pm

Hyatt

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout A (Codes and Standards
Proposals)**
9:00 am – 11:00 am

Renaissance

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout B (General Design
Guarantees, Construction)**
9:00 am – 11:00 am

Renaissance

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout C (Pressure Parts, API Data
Sheets)**
9:00 am – 11:00 am

Renaissance

Wednesday, November 18, 2015*(Continued)*

Task Group on Std. 534, Heat Recovery Steam Generators – Breakout D/E (Non-Pressure Parts, Burners) 9:00 am – 11:00 am	Renaissance
Std. 561, Reforming Furnaces for H2 & Syngas – Breakout A 10:00 am – 5:00 pm	Convention Center
Std. 561, Reforming Furnaces for H2 & Syngas – Breakout B 10:00 am – 5:00 pm	Convention Center
Std. 561, Reforming Furnaces for H2 & Syngas – Breakout C 10:00 am – 5:00 pm	Convention Center
Std. 561, Reforming Furnaces for H2 & Syngas – Breakout D 10:00 am – 5:00 pm	Convention Center
Std. 561, Reforming Furnaces for H2 & Syngas – Breakouts E, F, and G 10:00 am – 5:00 pm	Convention Center
Task Group on Std. 534, Heat Recovery Steam Generators – General Session 11:00 am – 12:00 pm	Renaissance
Joint SCHTE/SOME Task Group on Fans and Burners (API 673/API 560) 1:00 pm – 5:00 pm	Convention Center
Joint SCHTE Fired/SCPRS Consensus Group 4:00 pm – 6:00 pm	Convention Center
Task Group on Std. 537, Flare Details Ballot Comment Resolution 5:00 pm – 6:00 pm	Convention Center
Std. 561, Reforming Furnaces for H2 & Syngas – General Session 5:00 pm – 6:00 pm	Convention Center

Wednesday, November 18, 2015*(Continued)***Inspection**

578 Task Group Meeting 7:30 am – 9:30 am	Renaissance
Inspector Certification Task Group 9:30 am – 11:30 pm	Renaissance
New NDE Qualification Document 2:00 pm – 4:00 pm	Renaissance
PERF CUI Project 4:00 pm – 5:30 pm	Renaissance

Instrument Control Systems

RP 565 Joint Meeting w/ SCHTE – BMS Subgroup 8:00 am – 6:00 pm	Hyatt
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Mechanical

SOME Joint Review on 10-Year Plan 8:00 am – 8:30 am	Convention Center
SOME Joint Review on Standard 692, Compressor Dry Gas Seals 8:30 am – 12:00 pm	Convention Center
Joint SOME/SCHTE Task Group on Fans and Burners (API 673/API 560) 1:00 pm – 5:00 pm	Convention Center

Operating Practices

OPS Breakfast <i>(Symposium Participants Only)</i> 8:00 am – 8:30 am	Hyatt
Operating Practices Symposium (OPS) <i>(Refining and Petrochemical Operating Companies Only)</i> 8:30 – 5:00 pm	Hyatt
OPS Networking Lunch <i>(Operating Practices Symposium Participants Only)</i> 12:00 pm – 1:00 pm	Hyatt

Wednesday, November 18, 2015*(Continued)***Piping and Valves**

SCOPV Executive Roundtable

(User Members Only)

8:30 am – 12:00 pm

Hyatt

Pressure Relief Systems

Task Force on Std. 526/527, Pressure Relief Valves

8:00 am – 10:00 am

Renaissance

Task Group on Std. 2000

10:00 am – 12:00 am

Renaissance

SCPRS Joint Session

1:30 – 3:30 pm

Renaissance

Joint SCPRS/ SCHTE Fired Consensus Group

4:00 pm – 6:00 pm

Convention Center

Refinery Equipment

CRE Refractory Project Group (API 975 and 976)

8:30 – 5:00 pm

Convention Center

Thursday, November 19, 2015**General**

Registration

7:00 am – 12:00 pm

Hyatt

Heat Transfer Equipment

SCHTE Unfired Consensus Group

8:00 am – 9:00 am

Hyatt

Joint SCHTE/SOICS/SOME Work Group – Damper
Controls

8:00 am – 12:00 pm

Hyatt

Task Group on RP 565, Reactor Furnaces in Sulfur
Recovery Units for General Refinery Services Burner
Subgroup

8:00 am – 4:00 pm

Hyatt

Thursday, November 19, 2015*(Continued)***Heat Transfer Equipment***(Continued)*

St. 561 (Reforming Furnaces) RPG/SCHTE Refractory Subgroup 8:00 am – 6:00 pm	Hyatt
Task Group on Std. 669, Heat Recovery Systems 9:00 am – 6:00 pm	TBA
SCHTE/SOICS RP 556, Gas Heater Controls & Instrumentation 1:00 pm – 6:00 pm	Hyatt
Task Group on RP 565, Reactor Furnaces in Sulfur Recovery Units for General Refinery Services Ancillary Subgroup 4:00 pm – 6:00 pm	Hyatt

Inspection

RP 586 Development 7:00 am – 12:00 pm	Hyatt
Inspector Certification Exam Construction – Breakout 1 <i>(Invited Guests Only)</i> 7:00 am – 5:00 pm	Hyatt
Inspector Certification Exam Construction – Breakout 2 <i>(Invited Guests Only)</i> 7:00 am – 5:00 pm	Hyatt
Subcommittee on Inspection – Joint Meeting 1:30 pm – 5:00 pm	Hyatt

**Instrument and Control
Systems**

SOICS/SCHTE RP 556, Gas Heater Controls & Instrumentation 1:00 pm – 6:00 pm	Hyatt
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Thursday, November 19, 2015

(Continued)

Mechanical Equipment

Task Force on RP 617, Special Purpose Centrifugal Compressors for Petroleum, Petrochemical, and Natural Gas Industry Services

8:00 am – 5:00 pm **CANCELLED**

Task Force on Std. 614, Lubrication, Shaft-Sealing, and Oil-Control Systems and Auxiliaries

8:00 am – 5:00 pm

Hyatt

Task Force on Std. 681, Liquid Ring Compressors

8:00 am – 5:00 pm **CANCELLED**

Task Force on RP 688, Pulsation and Vibration Control in Positive Displacement Machinery Systems for Petroleum, Petrochemical, and Natural Gas Industry Services

8:00 am – 5:00 pm

Hyatt

Pressure Relief Systems

PERF II – Inlet Stability

8:00 am – 2:00 pm

Hyatt

Refinery Equipment

Committee on Refinery Equipment

(Members and Invited Guests Only)

8:00 am – 6:00 pm

Hyatt

Friday, November 20, 2015

Inspection

Inspector Certification Exam Construction – Hyatt
Breakout 1
(Invited Guests Only)
7:00 am – 5:00 pm

Inspector Certification Exam Construction – Hyatt
Breakout 2
(Invited Guests Only)
7:00 am – 5:00 pm

Mechanical

Task Force on RP 617, Special Purpose Centrifugal Compressors for Petroleum, Petrochemical and Natural Gas Industry Services
8:00 am – 5:00 pm **CANCELLED**

Task Force on RP 688, Pulsation and Vibration Control in Positive Displacement Machinery Systems for Petroleum, Petrochemical, and Natural Gas Industry Services Hyatt
8:00 am – 5:00 pm

Task Force on Std. 614, Lubrication, Shaft-Sealing, and Oil-Control Systems and Auxiliaries Hyatt
8:00 am – 5:00 pm

Saturday, November 21, 2015

Inspection

Inspector Certification Exam Construction – Hyatt
Breakout 1
(Invited Guests Only)
7:00 am – 5:00 pm

Inspector Certification Exam Construction – Hyatt
Breakout 2
(Invited Guests Only)
7:00 am – 5:00 pm