



American Petroleum Institute

Individual Certification Programs: ICP™



API Source Inspector Fixed Equipment Exam Publications Effectivity Sheet: **Effective for July 2021 - November 2022 exams**

Listed below are the effective editions of the publications required for this examination:

API Recommended Practice 588, *Recommended Practice for Source Inspection and Quality Surveillance of Fixed Equipment*, 1st Edition, 2019

API Recommended Practice 572, *Inspection of Pressure Vessels*, 4th Edition, December 2016, Sections 3 and 4

API Recommended Practice 577, *Welding Inspection and Metallurgy*, 2nd edition, December 2013

API Recommended Practice 578, *Material Verification Program for Alloy Piping Systems*, 3rd Edition, February 2018

API Standard 598, *Valve Inspection and Testing*, 10th Edition, October 2016

American Welding Society (AWS)

- **AWS D1.1**, *Structural Welding Code- Steel*, 23rd Edition, December 2015
- *Welding Inspector Handbook*, 3rd Edition, November 2000

American Society of Nondestructive Testing (ASNT)

- **Recommended Practice SNT TC-1A** *Personal Qualification and Certification in Nondestructive Testing Personnel*, 2011 Edition

American Society of Mechanical Engineers (ASME) - Boiler and Pressure Vessel Code (BPVC)

- **Section II Materials**, Part A, B, C, D, 2017
Sections SA-20, SA-370, SA-6
- **Section V Nondestructive Examination**, 2017
All definitions in Subsection A, Article 1, Appendix 1 and Subsection B, Article 30, SE- 1316.
Articles 1, 4, 6, 7, 9, 10, and 23 (section 797 only)
- **Section VIII Rules for Construction of Pressure Vessels, Division 1 and 2**, 2017
All definitions in Appendix 3
Sections UG 4 – 15; UG 75 – 85; UG 90 – 103; UG 115 - 120
Sections UW 1 – 3; UW 5; UW 26 – 42; UW 46 – 54; UW 60
UCS 56 -57
- **Section IX Welding and Brazing Qualifications, Welding only**, 2019
QW 100 – 190; QW 200 – 290; QW 300 - 380
QW 400 – 490; QW 500 - 540



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American Society of Mechanical Engineers (ASME)

- **ASME B31.3**, *Process Piping*, 2018 Edition
Chapters I, III, IV, V, VI
- **ASME B16.5** *Pipe Flanges and Flanged Fittings*, 2017 Edition
Chapters 1-8

Society for Protective Coatings (SSPC)

- **SSPC – PA 2** *Procedure for Determining Conformance to Dry Coating Thickness Requirements*,
January 2015
- **SSPC Surface Preparation Guide**, the following sections only:
SSPC-SP1 *Solvent Cleaning*, 2015
SSPC-SP3 *Power Tool Cleaning*, 2004
SSPC-SP5 *NACE 1 White Metal Blast Cleaning*, 2007
SSPC-SP6 *NACE 3 Commercial Blast Cleaning*, 2007
SSPC-SP7 *NACE 4 Brush-Off Blast Cleaning*, 2007
SSPC-SP10 *NACE 2 Near-White Blast Cleaning*, 2007
SSPC-SP11 *Power Tool Cleaning to Bare Metal*, 2013

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