API 570 Exam Publications Effectivity Sheet

FOR: 2022

Listed below are the effective editions of the publications required for this exam for the date(s) shown above.

Please be advised that API and ASME documents and publications are copyrighted materials.

Reproducing these documents without API permission is <u>illegal</u>.

- API Standard 570, Piping Inspection Code: Inspection, Repair, Alteration, and Rerating of In-Service Piping Systems, 4th Edition, February 2016 with Addendum 1 (May 2017), Addendum 2 (March 2018) and Errata 1 (April 2018)
- API Recommended Practice 571, Damage Mechanisms Affecting Fixed Equipment in the Refining Industry, 3rd Edition, March 2020

ATTENTION: Only the following sections / mechanisms from RP 571 are included on the exam:

Section 2 Definitions

Par. 3.3 Amine Stress Corrosion Cracking

3.8 Atmospheric Corrosion

3.9 Boiler Water and Stream Condensate Corrosion

3.14 Caustic Corrosion

3.15 Caustic Stress Corrosion Cracking

3.17 Chloride Stress Corrosion Cracking

3.22 Corrosion Under Insulation

3.27 Erosion/Erosion – Corrosion

3.31 Galvanic Corrosion

3.37 Hydrochloric Acid Corrosion

3.43 Mechanical Fatigue (Including Vibration-induced Fatigue)

3.45 Microbiologically Influenced Corrosion

3.57 Soil Corrosion

3.58 Sour Water Corrosion (Acidic)

3.61 Sulfidation

- API Recommended Practice 574, Inspection Practices for Piping System Components, 4th edition, November 2016
- API Recommended Practice 576, Inspection of Pressure-Relieving Devices, 4th Edition, April 2017. Sections 5, 6.1-6.3, 8 and 10.1-10.3
- API Recommended Practice 577, Welding Inspection and Metallurgy, 3rd Edition, October 2020
- API Recommended Practice 578, Material Verification Program for New and Existing Alloy Piping Systems, 3rd Edition, February 2018.
- American Society of Mechanical Engineers (ASME), Boiler and Pressure Vessel Code, 2019 Edition
 - I. Section V, Nondestructive Examination, Articles 1, 2, 6, 7, 9, 10, and 23 (Section SE-797 only).
 - II. **Section IX**, Qualification Standard for Welding, Brazing and Fusion Procedures; Welders; Brazers; and Welding, Brazing and Fusing Operators, (Welding only)
- American Society of Mechanical Engineers (ASME)

B16.5, Pipe Flanges and Flanged Fittings, 2020 Edition (Issued January 2021)

B31.3, Process Piping, 2020 Edition (Issued June 2021)

Please ensure you obtain authorized documents from one of API's redistributors:

Techstreet: <u>www.techstreet.com</u>; Phone: 1-800-699-9277 IHS Documents: <u>www.global.ihs.com</u>; Phone: 1-800-854-7179