

## Introduction

The American Petroleum Institute (API) initiated the Piping Inspector Certification Program (PICP) to provide a continued high level of safety through the use of inspectors specialized in process piping; to improve management control of process unit inspection, repair, alteration and rerating; and to reduce the potential for inspection delays resulting from regulatory requirements. This program is based on API Standard 570, Piping Inspection Code: Inspection, Repair, Alteration, and Rerating of In-Service Piping Systems; and RP 574, Inspection of Piping, Tubing, Valves, and Fittings. The program promotes self-regulation and establishes a uniform program that assists state and local governments in process piping regulations.

## Minimum Qualification Requirements

You must be employed by or under contract to an authorized inspection agency or owner/user organization as defined in API 570.

You must satisfy one of the combinations of education and experience for the certification you are applying for.

| <b>Education</b>  | <b>Minimum Experience Required</b> | <b>Skills</b>  |
|---|------------------------------------|--|
| BS (or higher) in engineering                             | 1 year                             | Supervision or performance of inspection activities of piping systems as described in API 570.   |
| 2-year degree or certificate in engineering or technology | 2 years                            | Design, construction, repair, operation, or inspection of piping systems, of which 1 year <u>must</u> be in supervision or performance of inspection activities as described in API 570.         |
| High school diploma or equivalent                         | 3 years                            | Design, construction, repair, operation, or inspection in-service piping systems, of which 1 year <u>must</u> be in supervision or performance of inspection activities as described in API 570. |
| None  | 5 or more years                    | Design, construction, repair, operation, or inspection in-service piping systems, of which 1 year <u>must</u> be in supervision or performance of inspection activities as described in API 570. |

Questions on the API 570 examination are derived from the publications listed in the effectivity sheet included in the current application package. Please be sure to bring those documents to the examination with you.