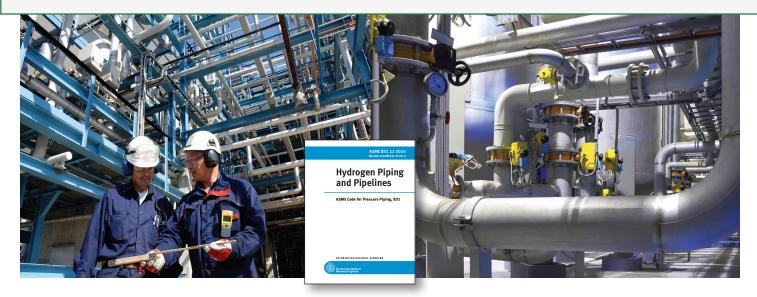
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# Hydrogen Piping and Pipelines

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### **Key changes** to this revision include:

- New Section GR-6.3 for Quality System Functions
- New table for Required Nondestructive Examinations added to Chapter IP-10
- New paragraphs for Quality Control Examinations, Extent of Required NDE Examainations, Acceptance Criteria, Procedures, and Types of Examination added to Chapter IP-10
- Updated references throughout
- Equations for thickness of permanent blanks and of straight pipe have been updated

B31.12 serves as a companion to the other codes in ASME's B31 series. Together, they remain essential references for anyone engaged with piping.

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