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PEOPLE'S REPUBLIC OF CHINA

GB/T 48343-2026

Welding procedure qualification of girth welds of corrosion resistant alloy clad or lined steel pipeline

耐蚀合金复合管道环焊缝焊接工艺评定

(English Translation)

Issued on: September 28, 2026 **Implemented on: April 1, 2027**

Issued by: State Administration for Market Regulation;
Standardization Administration of the PRC

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1 Foreword

GB/T 48343-2026 was issued by State Administration for Market Regulation; Standardization Administration of the PRC on 28 September 2026 and has been in force since 1 April 2027.

This is a draft translation for reference among interesting stakeholders. The finalized translation (passing through draft translation, self-check, revision and verification) will be delivered upon being ordered.

The GB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

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2 Scope Preview

This document specifies the rules, inspection and test methods, and assessment report for the welding procedure qualification of girth welds of corrosion-resistant alloy clad pipes with internal cladding or pipe end cladding. This document is applicable to the welding procedure qualification for girth welds of corrosion-resistant alloy clad pipes with internal cladding or pipe end cladding used in oil and gas field surface engineering, using shielded metal arc welding, tungsten inert gas welding, gas metal arc welding, or a combination thereof.

GB/T 48343-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 75,626 other GB/T standards.

Of the 47,415 GB/T standards that do carry an ICS number, 3,437 (7%) fall under ICS 77, in the field of metallurgy.

3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of the PRC

English translation: about 15 pages (approximate)

4 Classification and status

Prefix GB/T: recommended standard.

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