

ICS 25.160.10

CCS J 33



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 19867.1-2026

Replacing GB/T 19867.1-2005

**Specification and qualification of welding procedures for
metallic materials - Welding procedure specification - Part 1:
Arc welding**

金属材料焊接工艺规程及评定 焊接工艺规程 第1部分：电弧焊

(English Translation)

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Foreword

GB/T 19867.1-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 28 September 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 April 2027.

This edition replaces GB/T 19867.1-2005.

The document adopts an international standard (ISO or IEC).

It is under the responsibility of the Standardization Administration of China.

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1 Scope

A welding procedure specification is the written instruction that tells welders how a joint is to be made, and this standard covers that specification for arc welding. It is Part 1 of the series on the specification and qualification of welding procedures for metallic materials. Welding engineers, procedure writers, quality and inspection staff, fabricators and certification bodies will use it to prepare consistent, reviewable procedure documents.

Its focus is on the specification itself, so it works alongside the general rules and the qualification documents that prove that a procedure delivers sound welds. It adopts an international standard and replaces GB/T 19867.1-2005. The edition was issued on 28 September 2026 and takes effect on 1 April 2027. Because arc welding is the most widespread family of joining processes in fabrication, shipbuilding and construction, a clear specification format helps contractors and customers agree on what is being approved. Its application is recommended, not compulsory, unless a contract cites it.