

Specification and approval of welding procedures for metallic materials —

Part 11: Welding procedure specification for laser beam welding

The European Standard EN ISO 9956-11:1996 has the status of a
British Standard

ICS 25.160.10

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee WEE/36, Approved testing of welding procedures and welding, upon which the following bodies were represented:

- AEA Technology
- Association of Consulting Scientists
- British Constructional Steelwork Association Ltd.
- British Iron and Steel Producers' Association
- British Nuclear Fuels plc
- British Railways Board
- British Stainless Steel Association
- Castings Technology International
- Electricity Association
- General Municipal Boilermaker and Allied Trades Union
- Health and Safety Executive
- Heating and Ventilating Contractors' Association
- Lloyd's Register of Shipping
- Ministry of Defence
- Power Generation Contractors' Association [PGCA (BEAMA Ltd.)]
- Process Plant Association
- Railway Industry Association
- Safety Assessment Federation Ltd.
- Welding Institute
- Welding Manufacturers' Association (BEAMA Ltd.)

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National foreword

This British Standard has been prepared by Technical Committee WEE/36 and is the English language version of EN ISO 9956 *Specification and approval of welding procedures for metallic materials — Part 11:1996 Welding procedure specification for laser beam welding* published by the European Committee for Standardization (CEN).

EN ISO 9956-11:1996 was produced as a result of international discussions in which the United Kingdom took an active part.

There has previously been no direct British Standard equivalent to this standard. It is assumed that the execution of this provisions of this document is entrusted to suitably qualified and experienced persons.

Cross-references

Publication referred to	Corresponding British Standard
EN 288-1:1992	BS EN 288 <i>Specification and approval of welding procedures for metallic materials</i> Part 1:1992 <i>General rules for fusion welding</i>
EN 439:1994	BS EN 439:1994 <i>Welding consumables — Shielding gases for arc welding and cutting</i>
EN 24063:1992	BS EN 24063:1992 <i>Welding, brazing, soldering and braze welding of metals — Nomenclature of processes and reference numbers for symbolic representation on drawings</i>
ISO 11145:1994	BS EN ISO 11145:1996 <i>Optics and optical instruments — Laser and laser related equipment — Vocabulary and symbols</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, pages 2 to 8, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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English version

Specification and approval of welding procedures for metallic materials — Part 11: Welding procedure specification for laser beam welding

(ISO 9956-11:1996)

Descriptif et qualification d'un mode opératoire
de soudage pour les matériaux métalliques —
Partie 11: Descriptif d'un mode opératoire de
soudage par faisceau laser
(ISO 9956-11:1996)

Anforderung und Anerkennung von
Schweißverfahren für metallische Werkstoffe
— Teil 11: Schweißanweisung für das
Laserstrahlschweißen
(ISO 9956-11:1996)

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