## BS EN 287-1:2011



# BSI Standards Publication

# Qualification test of welders — Fusion welding

Part 1: Steels

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#### National foreword

This British Standard is the UK implementation of EN 287-1:2011. It supersedes BS EN 287-1:2004, which is withdrawn.

BSI, as a member of CEN, is obliged to publish EN 287-1:2011 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee expressed concern at the deletion of Annex D which detailed the variables to be confirmed and traceable for the prolongation of a welder's qualification.

In order to prolong a welder's qualification test certificate, the UK committee considers it good practice for the following variables to be confirmed and traceable to demonstrate that the welder has carried out welding representative of the original qualification test:

- welding process(es)
- product type (pipe, plate, branch)
- type of weld
- · material group
- welding consumable (designation)
- material thickness (can vary providing it is within the original range of qualification)
- outside pipe diameter (can vary +/- 50% of initial test piece)
- welding position
- weld details

The UK participation in its preparation was entrusted to Technical Committee WEE/36, Qualification of welding personnel and welding procedures.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments issued since publication

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#### **English Version**

### Qualification test of welders - Fusion welding - Part 1: Steels

Epreuve de qualification des soudeurs - Soudage par fusion - Partie 1 : Aciers

Prüfung von Schweißern - Schmelzschweißen - Teil 1: Stähle

This European Standard was approved by CEN on 16 June 2011.

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