



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 25817 : 1993

ICS 25.160.10

**ARC-WELDED JOINTS IN STEEL –  
GUIDANCE ON QUALITY LEVELS FOR  
IMPERFECTIONS  
(ISO 5817:1992)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



## **DECLARATION**

OF

SPECIFICATION

ENTITLED

**ARC-WELDED JOINTS IN STEEL – GUIDANCE ON QUALITY LEVELS**

**FOR IMPERFECTIONS**

**(ISO 5817:1992)**

AS

THE IRISH STANDARD SPECIFICATION FOR

**ARC-WELDED JOINTS IN STEEL – GUIDANCE ON QUALITY LEVELS**

**FOR IMPERFECTIONS**

**(ISO 5817:1992)**

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EOLAS - The Irish Science and Technology Agency in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Science and Technology Act, 1987 (No. 30 of 1987), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Arc-Welded Joints in Steel – Guidance on Quality Levels for Imperfections (ISO 5817:1992)) Declaration, 1993.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Arc-Welded Joints in Steel – Guidance on Quality Levels for Imperfections (ISO 5817:1992). The Schedule comprises the text of EN 25817 : 1992.

(2) The said standard specification may be cited as Irish Standard/EN 25817 : 1993 or as I.S./EN 25817 : 1993.



EUROPEAN STANDARD

EN 25817:1992

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 1992

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Descriptors: Welded joints, arc welding, steels, acceptance testing, weld defects, acceptability

English version

### **Arc-welded joints in steel - Guidance on quality levels for imperfections (ISO 5817:1992)**

Assemblages en acier soudé à l'arc - Guide des niveaux d'acceptation des défauts (ISO 5817:1992)

Lichtbogenschweißverbindungen an Stahl - Richtlinie für Bewertungsgruppen für Unregelmäßigkeiten (ISO 5817:1992)

This European Standard was approved by CEN on 1992-07-03. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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## **CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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### Foreword

In 1991 CEN Technical Committee CEN/TC 121 "Welding" decided to submit

ISO 5817:1992 - "Arc-welded joints in steel - Guidance on quality levels for imperfections"

to the Unique Acceptance Procedure.

The result was positive.

National standards identical to this European Standard shall be published at the latest by 1993-01-31 and conflicting national standards shall be withdrawn at the latest by 1993-01-31.

According to the CEN/CENELEC Common Rules, the following countries are bound to implement this European Standard : Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

### Endorsement notice

The text of the International Standard ISO 5817:1992 was adopted by CEN without any modification.

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