Draft for Public Comment

Form 36

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Responsible committee: WEE/46/3 Ultrasonic Testing

Interested committees:

Title: Draft BS EN ISO 17635 Non-destructive testing of welds - General rules for metallic materials.

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

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Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

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Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx

1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex **(e.g. 3.1)**	Paragraph/ Figure/Table/Note	**Type of comment**	**Commend (justification for change) by the MB**	**Proposed change by the MB**	**Secretariat observations on each comment submitted**
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

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DRAFT INTERNATIONAL STANDARD

ISO/DIS 17635

ISO/TC **44**/SC **5**

Secretariat: **AFNOR**

Voting begins on:
2023-11-29

Voting terminates on:
2024-02-21

Non-destructive testing of welds — General rules for metallic materials

Contrôle non destructif des assemblages soudés — Règles générales pour les matériaux métalliques

ICS: 25.160.40

This document is circulated as received from the committee secretariat.

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Foreword

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 5, *Testing and inspection of welds*.

This fourth edition cancels and replaces the third edition (ISO 17635:2016), which has been technically revised.

The main changes are as follows:

— references updated;

— Phased-array ultrasonic technique (UT-PA) for thin-walled steel components added;

— Total focusing technique (TFM) added.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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