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Tel: (01) 807 3800
Tel: (01) 807 3838

DESTRUCTIVE TESTS ON WELDS IN METALLIC MATERIALS - METHOD FOR TAKING SAMPLES FOR DELTA FERRITE MEASUREMENT (ISO 17655:2003)

This Irish Standard was published under the authority of the National Standards Authority of Ireland and comes into effect on:

July 14, 2003

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Destructive tests on welds in metallic materials - Method for taking samples for delta ferrite measurement (ISO 17655:2003)

Essais destructifs des soudures sur matériaux métalliques - Méthode d'échantillonnage pour la mesure de la ferrite delta (ISO 17655:2003)

Zerstörende Prüfung von Schweißverbindungen an metallischen Werkstoffen - Verfahren zur Probenahme für die Bestimmung des Deltaferrit-Anteils (ISO 17655:2003)

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Foreword

This document (EN ISO 17655:2003) has been prepared by Technical Committee CEN/TC 121, "Welding", the secretariat of which is held by DS, in collaboration with ISO/TC 44 "Welding and allied processes".

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2003, and conflicting national standards shall be withdrawn at the latest by September 2003.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovak Republic, Spain, Sweden, Switzerland and the United Kingdom.

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Introduction

By way of departure from this European Standard, EN ISO 8249 describes methods of manufacturing of primary and secondary standards for calibration of ferrite testing instruments and gives information for determining the ferrite content of all-weld metal under specified and reproducible conditions.

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