BRITISH STANDARD

BS EN 10246-16:2000

Non-destructive testing of steel tubes —

Part 16: Automatic ultrasonic testing of the area adjacent to the weld seam of welded steel tubes for the detection of laminar imperfections

The European Standard EN 10246-16:2000 has the status of a British Standard

ICS 23.040.10; 25.160.40; 77.040.20

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National foreword

This British Standard is the official English language version of EN 10246-16:2000.

This British Standard contains elements of BS 3889-1, *Non-destructive testing of pipes and tubes — Part 1: Methods of ultrasonic testing for the detection of imperfections in wrought steel tubes*. A complete list of the parts of EN 10246 is given in annex A of this standard. When all relevant parts have been published BS 3889-1:1983 will be withdrawn.

The UK participation in its preparation was entrusted by Technical Committee ISE/73, Steels for pressure purposes, to Subcommittee ISE/73/1, Steel tubes for pressure purposes, which has the responsibility to:

— aid enquirers to understand the text;

— present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;

— monitor related international and European developments and promulgate them in the UK.

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Summary of pages

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English version

Non-destructive testing of steel tubes – Part 16: Automatic ultrasonic testing of the area adjacent to the weld seam of welded steel tubes for the detection of laminar imperfections

Essais non destructifs sur des tubes en acier – Partie 16: Contrôle automatique par ultrasons pour la détection des dédoublures dans la zone soudée des tubes en acier soudés

Zerstörungsfreie Prüfung von Stahlrohren – Teil 16: Automatische Ultraschallprüfung des an die Schweißnaht angrenzenden Bereiches geschweißter Stahlrohre zum Nachweis von Dopplungen

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FOREWORD

This European Standard has been prepared by Technical Committee ECISS/TC 29, Steel tubes and fittings for steel tubes, the Secretariat of which is held by UNI.

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of an identical text or by endorsement, at the latest by August 2000, and conflicting national standards shall be withdrawn at the latest by August 2000.

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