

Arc welding equipment —

Part 2: Liquid cooling systems

ICS 25.160.30

National foreword

This British Standard is the UK implementation of EN 60974-2:2008. It is identical to IEC 60974-2:2007. It supersedes BS EN 60974-2:2003 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/6, Electric arc welding equipment.

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.

Compliance with a British Standard cannot confer immunity from legal obligations.

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Date	Comments

English version

**Arc welding equipment -
Part 2: Liquid cooling systems
(IEC 60974-2:2007)**

Matériel de soudage à l'arc -
Partie 2: Systèmes
de refroidissement par liquide
(CEI 60974-2:2007)

Lichtbogenschweißeinrichtungen -
Teil 2: Flüssigkeitskühlsysteme
(IEC 60974-2:2007)

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

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

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CENELEC

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

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Foreword

The text of document 26/362/FDIS, future edition 2 of IEC 60974-2, prepared by IEC TC 26, Electric welding, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60974-2 on 2008-02-01.

This European Standard supersedes EN 60974-2:2003.

EN 60974-2:2007 includes the following significant technical changes with respect to EN 60974-2:2003:

- changes induced by the publication of EN 60974-1:2005;
- introduction of a set-up for torch simulation during leakage test;
- complementary requirement for attachment plug in 125 V supply network;
- introduction of new items in instructions;
- correction of density value for water/alcohol (50/50);
- improvement of rating plate example.

This standard is to be used in conjunction with EN 60974-1:2005.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2008-11-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2011-02-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60974-2:2007 was approved by CENELEC as a European Standard without any modification.

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