



BSI Standards Publication

**Non-destructive testing —
Acoustic emission testing
— Examination of metallic
pressure equipment during
proof testing — Planar location
of AE sources**

National foreword

This British Standard is the UK implementation of EN 14584:2013. It supersedes BS EN 14584:2005 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/46, Non-destructive testing.

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.

© The British Standards Institution 2013. Published by BSI Standards Limited 2013

ISBN 978 0 580 75810 2

ICS 17.140.20; 77.040.20

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

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 May 2013.

Amendments issued since publication

Date	Text affected
------	---------------

EUROPEAN STANDARD

EN 14584

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2013

ICS 17.140.20; 77.040.20

Supersedes EN 14584:2005

English Version

**Non-destructive testing - Acoustic emission testing -
Examination of metallic pressure equipment during proof testing
- Planar location of AE sources**

Essais non destructifs - Émission acoustique - Vérification
des équipements métalliques sous pression pendant
l'épreuve

Zerstörungsfreie Prüfung - Schallemissionsprüfung -
Prüfung von metallischen Druckgeräten während der
Abnahmeprüfung - Planare Ortung von
Schallemissionsquellen

This European Standard was approved by CEN on 7 March 2013.

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 CEN-CENELEC Management Centre or to any CEN 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 CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels