

European standard

French standard

NF EN 1711/A1
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Classification index: **A 89-530/A1**

ICS: 25.160.40

Non-destructive examination of welds

Eddy current examination of welds by complex plane analysis

F : Contrôle non destructif des assemblages soudés — Contrôle
par courants de Foucault des assemblages soudés par analyse
des signaux dans le plan complexe

D : Zerstörungsfreie Prüfung von Schweißverbindungen —
Wirbelstromprüfung von Schweißverbindungen durch Vektorauswertung

Amendment A1

to the approved standard **NF EN 1711**, dated March 2000, approved by decision
of the Director General of AFNOR on June 30, 2004 taking effect on July 30, 2004.

Correspondence

The amendment A1:2003 to the European standard EN 1711:2000 has the status of
French standard.

Analysis

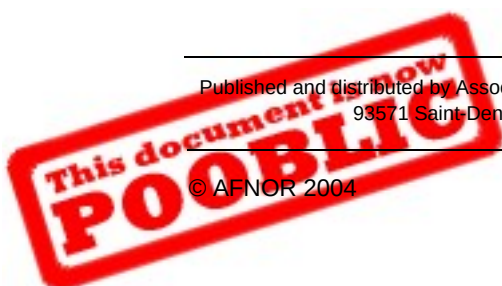
This document defines Eddy current examination techniques used to detect surface
defects and underlying plane defects.

Descriptors

Technical International Thesaurus: ferromagnetic materials, nondestructive tests,
quality control, weld defects, eddy current tests.

Modifications

Corrections





EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 1711:2000/A1

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English version

**Non-destructive examination of welds - Eddy current
examination of welds by complex plane analysis**

Contrôle non destructif des assemblages soudés - Contrôle
par courants de Foucault des assemblages soudés par
analyse des signaux dans le plan complexe

Zerstörungsfreie Prüfung von Schweißverbindungen -
Wirbelstromprüfung von Schweißverbindungen durch
Vektorauswertung

This amendment A1 modifies the European Standard EN 1711:2000; it was approved by CEN on 20 November 2003.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This amendment 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.



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EN 1711:2000/A1:2003 (E)

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Foreword

This document EN 1711:2000/A1:2003 has been prepared by Technical Committee CEN/TC 121 "Welding", the secretariat of which is held by DS.

This Amendment to the European Standard EN 1711:2000 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2004, and conflicting national standards shall be withdrawn at the latest by June 2004.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

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, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

EN 1711:2000/A1:2003 (E)

1 Modification to contents

Delete "Annex ZA (informative) Clauses of this European Standard addressing essential requirements or other provisions of EU Directives".

2 Modifications to foreword

Replace third paragraph by the following: "This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association".

Delete fourth paragraph.

3 Delete Annex ZA (informative)

Delete informative Annex ZA addressing EU Directive 97/23/EC.