



National Standards Authority of Ireland

STANDARD

I.S. EN ISO 15367-1:2003

ICS 01.040.31
31.260

**LASERS AND LASER-RELATED EQUIPMENT
- TEST METHODS FOR DETERMINATION OF
THE SHAPE OF A LASER BEAM
WAVEFRONT - PART 1: TERMINOLOGY AND
FUNDAMENTAL ASPECTS (ISO
15367-1:2003)**

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EUROPEAN STANDARD

EN ISO 15367-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English version

**Lasers and laser-related equipment - Test methods for
determination of the shape of a laser beam wavefront - Part 1:
Terminology and fundamental aspects (ISO 15367-1:2003)**

Lasers et équipements associés aux lasers - Méthodes
d'essai pour la détermination de la forme du front d'onde du
faisceau laser - Partie 1: Terminologie et aspects
fondamentaux (ISO 15367-1:2003)

Laser und Laseranlagen - Prüfverfahren für die
Bestimmung der Wellenfrontform von Laserstrahlen - Teil
1: Begriffe und grundlegende Aspekte (ISO 15367-1:2003)

This European Standard was approved by CEN on 1 September 2003.

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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 Management Centre has the same status as the official versions.

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EN ISO 15367-1:2003 (E)

Foreword

This document (EN ISO 15367-1:2003) has been prepared by Technical Committee ISO/TC 172 "Optics and optical instruments" in collaboration with Technical Committee CEN/TC 123 "Lasers and laser-related equipment", the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by March 2004, and conflicting national standards shall be withdrawn at the latest by March 2004.

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.

NOTE FROM CMC The foreword is susceptible to be amended on reception of the German language version. The confirmed or amended foreword, and when appropriate, the normative annex ZA for the references to international publications with their relevant European publications will be circulated with the German version.

Endorsement notice

The text of ISO 15367-1:2003 has been approved by CEN as EN ISO 15367-1:2003 without any modifications.

INTERNATIONAL STANDARD

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Lasers and laser-related equipment — Test methods for determination of the shape of a laser beam wavefront —

Part 1: Terminology and fundamental aspects

*Lasers et équipements associés aux lasers — Méthodes d'essai pour la
détermination de la forme du front d'onde du faisceau laser —*

Partie 1: Terminologie et aspects fondamentaux



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