

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

## **Part 1: Terminology and fundamental aspects**

The European Standard EN ISO 15367-1:2003 has the status of a British Standard

ICS 01.040.31; 31.260

## National foreword

This British Standard is the official English language version of EN ISO 15367-1:2003. It is identical with ISO 15367-1:2003.

The UK participation in its preparation was entrusted to Technical Committee CPW/172, Optics and optical instruments, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/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.

A list of organizations represented on this committee can be obtained on request to its secretary.

### Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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 does not of itself confer immunity from legal obligations.**

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 22 October 2003

### Summary of pages

This document comprises a front cover, an inside front cover, the EN ISO title page, the EN ISO Foreword page, the ISO title page, pages ii to vi, pages 1 to 20, the Annex ZA page and a back cover.

The BSI copyright notice displayed in this document indicates when the document was last issued.

### Amendments issued since publication

Amd. No.	Date	Comments
14872 Corrigendum No. 1	24 November 2003	Correction to EN ISO Foreword page and addition of the Annex ZA page

© BSI 24 November 2003

ICS 01.040.31; 31.260

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.

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 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 Management Centre 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.



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

**Management Centre: rue de Stassart, 36 B-1050 Brussels**