



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 14572:2005

ICS 13.340.20

HIGH PERFORMANCE HELMETS FOR EQUESTRIAN ACTIVITIES

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EUROPEAN STANDARD
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EUROPÄISCHE NORM

EN 14572

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English version

High Performance Helmets for Equestrian Activities

Casques de haute protection pour sports équestres

Hochleistungs-Schutzhelme für reiterliche Aktivitäten

This European Standard was approved by CEN on 3 March 2005.

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

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



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Foreword

This document (EN 14572:2005) has been prepared by Technical Committee CEN/TC 158 'Head Protection', the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by October 2005, and conflicting national standards shall be withdrawn at the latest by October 2005.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

EN 14572:2005 (E)

Introduction

The protection given by a helmet in an accident depends on the circumstances of the accident. Users need to be made aware that wearing a helmet cannot always prevent death or a long-term disability.

Riding helmets complying with European Standards offer a set of head protection devices for equestrian activities:

- Helmets for equestrian activities meeting the requirements of EN 1384;
- High performance helmets for equestrian activities meeting the requirements of this document.

Advances in materials and design methods have allowed helmets to be developed to a higher performance level.

The high performance helmet for equestrian activities offers a greater protection from side impacts. Helmets in accordance with EN 14572 are intended for use in high-risk activities. EN 14572 is not intended to supersede EN 1384.

The Technical Committee, which has prepared this document in addition to EN 1384, realizes that it is of great importance for the benefit of the wearer's comfort and psychometric performance that a helmet is well ventilated, but at the time this document was prepared no adequate method for measuring the ventilating capacity of a helmet was recognized.

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