



NSAI
Standards

Irish Standard
I.S. EN 13087-6:2012

Protective helmets - Test methods - Part 6: Field of vision

I.S. EN 13087-6:2012

Incorporating amendments/corrigenda/National Annexes issued since publication:

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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWIFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces:
EN 13087-6:2000

This document is based on: EN 13087-6:2012
Published: 24 February, 2012

This document was published under the authority of the NSAI and comes into effect on:
24 February, 2012

ICS number:
13.340.20

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Údarás um Chaighdeáin Náisiúnta na hÉireann

English Version

Protective helmets - Test methods - Part 6: Field of vision

Casques de protection - Méthodes d'essai - Partie 6:
Champ visuel

Schutzhelme - Prüfverfahren - Teil 6: Sichtfeld

This European Standard was approved by CEN on 17 December 2011.

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Foreword

This document (EN 13087-6:2012) 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of an identical text or by endorsement, at the latest by August 2012, and conflicting national standards shall be withdrawn at the latest by August 2012.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13087-6:2000.

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

Annex B provides details of significant technical changes between this European Standard and the previous edition.

This European Standard consists of the following ten parts:

Part 1 : Conditions and conditioning;

Part 2 : Shock absorption;

Part 3 : Resistance to penetration;

Part 4 : Retention system effectiveness;

Part 5 : Retention system strength;

Part 6 : Field of vision;

Part 7 : Flame resistance;

Part 8 : Electrical properties;

Part 9 : Mechanical rigidity¹;

Part 10 : Resistance to radiant heat.

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¹ To be published.

Introduction

This European Standard is intended as a supplement to the specific product standards for protective helmets (helmet standards). This method or other test methods may be applicable to complete helmets or parts thereof, and may be referenced in the other helmet standards.

Performance requirements are given in the appropriate helmet standard, as are such prerequisites as the number of samples, preconditioning, preparation of samples for the tests, sequence and duration of testing and assessment of test results. If deviations from the test method given in this standard are necessary, these deviations will be specified in the appropriate helmet standard.

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