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Standards

Irish Standard  
I.S. EN 14482:2010

# Postal services - Trays for international letter mail - Test methods and performance requirements

## I.S. EN 14482:2010

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*This document replaces:*  
CEN/TS 14482:2003

*This document is based on:*  
EN 14482:2010

*Published:*  
12 November, 2010

This document was published under the authority of the NSAI and comes into effect on:  
12 November, 2010

ICS number:  
55.160

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## Postal services - Trays for international letter mail - Test methods and performance requirements

Services postaux - Caissettes pour le courrier international  
- Méthodes d'essais et exigences de performances

Postalische Dienstleistungen - Behälter für internationale  
Briefsendungen - Testmethoden und Anforderungen

This European Standard was approved by CEN on 26 September 2010.

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## **Foreword**

This document (EN 14482:2010) has been prepared by Technical Committee CEN/TC 331 "Postal services", the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by April 2011, and conflicting national standards shall be withdrawn at the latest by April 2011.

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.

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## **Introduction**

The European Union Commission stressed already in its Green paper on postal services in 1992 the need to establish common rules for the development of community postal services and the improvement of quality of service.

Furthermore the Commission has acknowledged the need for technical harmonisation to increase the interoperability of postal networks in the Member States and has given CEN a mandate to define fields where such harmonisation could be useful and suggest priorities and timescales.

## 1 Scope

This European Standard specifies the performance requirements and testing methods for standard letter mail trays, as specified in the classification below. The trays should be used to facilitate the exchange of international mail. The technical specification of the trays should be such that the performance requirements specified herein are met and tests specified herein successfully completed. The technical specifications of trays as such however, are beyond the scope of this standard.

This standard covers a one-size universal letter mail tray suitable for carrying C4, C5 and C6 mail:

**Table 1 — Letters (maximum accepted sizes)**

	Height	Width
<b>C4</b>	353 mm	250 mm
<b>C5</b>	173 mm	250 mm
<b>C6</b>	120 mm	250 mm

The trays are suitable for containing C4 mail stacked in a horizontal plane and for stacking C5 and C6 mail vertically.

## 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1005-2, *Safety of machinery — Human physical performance — Part 2: Manual handling of machinery and component parts of machinery*

EN 22206, *Packaging — Complete, filled transport packages — Identification of parts when testing (ISO 2206:1987)*

EN 22248, *Packaging — Complete, filled transport packages — Vertical impact test by dropping (ISO 2248:1985)*

EN 60695-11-20, *Fire hazard testing — Part 11-20: Test flames — 500 W flame test methods (IEC 60695-11-20:1999)*

EN ISO 2233, *Packaging — Complete, filled transport packages and unit loads — Conditioning for testing (ISO 2233:2000)*

EN ISO 2247, *Packaging — Complete, filled transport packages and unit loads — Vibration tests at fixed low frequency (ISO 2247:2000)*

EN ISO 2875, *Packaging — Complete, filled transport packages and unit loads — Water-spray test (ISO 2875:2000)*

EN ISO 4180, *Packaging — Complete, filled transport packages — General rules for the compilation of performance test schedules (ISO 4180:2009)*

EN ISO 12048, *Packaging — Complete, filled transport packages — Compression and stacking tests using a compression tester (ISO 12048:1994)*



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