

Irish Standard I.S. EN ISO 4043:2016

Simultaneous interpreting - Mobile booths - Requirements (ISO 4043:2016)

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#### I.S. EN ISO 4043:2016

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NSAI

T +353 1 807 3800 F +353 1 807 3838 Sales:

1 Swift Square, Northwood, Santry

Dublin 9

E standards@nsai.ie

T +353 1 857 6730 F +353 1 857 6729

W NSAI.ie W standards.ie

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**EUROPEAN STANDARD** 

**EN ISO 4043** 

NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

December 2016

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#### **English Version**

# Simultaneous interpreting - Mobile booths - Requirements (ISO 4043:2016)

Interprétation simultanée - Cabines transportables - Exigences (ISO 4043:2016)

Simultandolmetschen - Mobile Kabinen -Anforderungen (ISO 4043:2016)

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EN ISO 4043:2016 (E)

# **European foreword**

This document (EN ISO 4043:2016) has been prepared by Technical Committee ISO/TC 37 "Terminology and other language and content resources".

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of an identical text or by endorsement, at the latest by June 2017, and conflicting national standards shall be withdrawn at the latest by June 2017.

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# INTERNATIONAL STANDARD

ISO 4043

Third edition 2016-12-01

# Simultaneous interpreting — Mobile booths — Requirements

Interprétation simultanée — Cabines transportables — Exigences





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### **Foreword**

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: <a href="www.iso.org/iso/foreword.html">www.iso.org/iso/foreword.html</a>.

The committee responsible for this document is ISO/TC 37, *Terminology and other language and content resources*, Subcommittee SC 5, *Translation, interpreting and related technology*.

This third edition cancels and replaces the second edition (ISO 4043:1998), which has been technically revised.

## Introduction

A number of basic aspects are to be considered when designing and/or using mobile booths. As interpreting is an activity that requires high concentration, stress factors have to be avoided and the working environment accordingly has to meet the highest ergonomic standards and provide an environment that enables interpreters to carry out their work properly.

The design of a mobile booth is governed by four overall principles:

- a) sound insulation, both from the noise transmitted from the booth's environment to a booth and vice versa, and from noise passing from one booth to another;
- b) good visual communication between the interpreters and the participants in the event;
- c) adequate working conditions for the interpreters, whose booths are their workplace, such as to enable them to sustain the intense effort of concentration required throughout the day's work;
- d) the booth must be lightweight yet sturdy, easy to handle and assemble, and designed in such a way that it can also be easily dismantled and maintained.

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# Simultaneous interpreting — Mobile booths — Requirements

### 1 Scope

This document provides requirements and recommendations for the manufacturing of mobile simultaneous interpreting booths. The main features of mobile booths that distinguish them from permanent simultaneous interpreting booths are that they can be dismantled, moved and set up in a conference room not equipped with permanent booths. This document also ensures the usability and accessibility of booths for all interpreters, including those with special needs.

Requirements for the use and siting of mobile booths are described in Annex A.

In conjunction with either ISO 2603 or this document, ISO 20108 and ISO 20109 provide the relevant requirements both for the quality and transmission of sound and image provided to interpreters and for the equipment needed in the booths.

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

ISO 1182, Reaction to fire tests for products — Non-combustibility test

ISO 3382-1, Acoustics — Measurement of room acoustic parameters — Part 1: Performance spaces

ISO 3382-2, Acoustics — Measurement of room acoustic parameters — Part 2: Reverberation time in ordinary rooms

ISO 8995-1, Lighting of work places — Part 1: Indoor

ISO 11228-1, Ergonomics — Manual handling — Part 1: Lifting and carrying

ISO 11925-3, Reaction to fire tests — Ignitability of building products subjected to direct impingement of flame — Part 3: Multi-source test

ISO 16283-1, Acoustics — Field measurement of sound insulation in buildings and of building elements — Part 1: Airborne sound insulation

ISO 20108, Simultaneous interpreting — Quality and transmission of sound and image input — Requirements

ISO 20109:2016, Simultaneous interpreting — Equipment — Requirements

ISO 21542, Building construction — Accessibility and usability of the built environment

#### 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <a href="http://www.electropedia.org/">http://www.electropedia.org/</a>
- ISO Online browsing platform: available at <a href="http://www.iso.org/obp">http://www.iso.org/obp</a>



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