International Standard

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Simultaneous interpreting — Interpreters' working environment —

Part 1: Requirements and recommendations for permanent booths

Interprétation simultanée — Environnement de travail des interprètes —

Partie 1: Exigences et recommandations pour les cabines permanentes

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Contents

Page

Foreword ... **iv**
Introduction ... **v**
1 Scope ... **1**
2 Normative references ... **1**
3 Terms and definitions ... **2**
4 Location ... **3**
4.1 Room characteristics ... 3
4.2 Siting and visibility ... 3
4.3 Accessibility ... 4
4.4 Technical control and technical support staff ... 4
5 Design ... **4**
5.1 General requirements ... 4
5.2 Dimensions ... 5
5.3 Doors ... 6
5.4 Windows ... 6
5.5 Acoustics ... 7
5.5.1 Sound insulation ... 7
5.5.2 Sound absorption ... 8
5.6 Heating, ventilation and air conditioning ... 8
5.6.1 General ... 8
5.6.2 Air quality ... 8
5.6.3 Temperature, humidity and air velocity ... 9
5.6.4 Soundproofing ... 9
5.7 Cable ducts ... 9
5.8 Language displays ... 9
5.9 Electromagnetic radiation levels ... 9
6 Booth interior ... **10**
6.1 General requirements ... 10
6.2 Colours ... 10
6.3 Lighting ... 10
6.4 Work surface ... 10
6.5 Electricity supply ... 11
6.6 Internet access ... 11
6.7 Furniture ... 12
6.8 Video displays ... 12
6.9 Storage for documents and equipment ... 12
6.10 Additional requirements relating to signed language interpreting ... 12
7 Amenities for interpreters ... **13**
7.1 Toilets ... 13
7.2 Interpreters' room ... 13
Bibliography ... **14**

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, 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 www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 37, *Language and terminology*, Subcommittee SC 5, *Translation, interpreting and related* technology, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/SS A07, *Translation and Interpretation services*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This first edition cancels and replaces the fourth edition of ISO 2603:2016, which has been technically revised.

The main changes are as follows:

— the document has been generally updated due to technological developments;

— requirements have been formulated in a technology-neutral way;

— the structure of the various parts of the ISO 17651 series has been aligned.

A list of all parts in the ISO 17651 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Introduction

This document concerns permanent booths for simultaneous interpreting which have a direct view of the room in which the communicative event takes place.

There are a number of things to be taken into account when designing and building permanent booths. Interpreting is an activity that requires high levels of concentration, therefore the working environment has to meet the highest standards to minimize stress.

This document addresses the following:

a) workplace setting of interpreters;

b) visual communication between interpreters and participants at an event;

c) sound insulation from the noise transmitted from the booth's environment to a booth.

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Simultaneous interpreting — Interpreters' working environment —

Part 1: Requirements and recommendations for permanent booths

1 Scope

This document specifies requirements and recommendations for the design of permanent booths for simultaneous interpreting in new or existing buildings. This document also ensures the usability and accessibility of booths for all interpreters.

This document is to be used in conjunction with ISO 20109, which contains requirements and recommendations for the equipment necessary for simultaneous interpreting. For requirements and recommendations for permanent booths which do not have a direct view of the room in which a communicative event takes place, see ISO 17651-3.[1)]

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 717-1, *Acoustics — Rating of sound insulation in buildings and of building elements — Part 1: Airborne sound insulation*

ISO 717-2, *Acoustics — Rating of sound insulation in buildings and of building elements — Part 2: Impact sound insulation*

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

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

ISO 7730, *Ergonomics of the thermal environment — Analytical determination and interpretation of thermal comfort using calculation of the PMV and PPD indices and local thermal comfort criteria*

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

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 16283-2, *Acoustics — Field measurement of sound insulation in buildings and of building elements — Part 2: Impact sound insulation*

ISO 20109, *Simultaneous interpreting — Equipment — Requirements*

ISO 21542:2021, *Building construction — Accessibility and usability of the built environment*

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