

### **BSI Standards Publication**

# Road vehicles — Child seat presence and orientation detection system (CPOD)

Part 3: Labelling



### National foreword

This Published Document is the UK implementation of ISO/TS 22239-3:2017.

The UK participation in its preparation was entrusted to Technical Committee AUE/7, Automobile occupant restraint systems.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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ISO/TS 22239-3

Second edition 2017-09

# Road vehicles — Child seat presence and orientation detection system (CPOD) —

# Part 3: **Labelling**

Véhicules routiers — Système de détection de la présence d'un siège enfant et de son orientation (CPOD) —

Partie 3: Étiquetage



## PD ISO/TS 22239-3:2017 **ISO/TS 22239-3:2017(E)**



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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 documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="https://www.iso.org/directives">www.iso.org/directives</a>).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see <a href="https://www.iso.org/patents">www.iso.org/patents</a>).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on 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 the following URL: <a href="https://www.iso.org/iso/foreword.html">www.iso.org/iso/foreword.html</a>.

This document was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 36, *Safety and impact testing*.

This second edition cancels and replaces the first edition (ISO 22239-3:2009), which has been technically revised.

The main changes compared to the previous edition are as follows:

- Improved appearance of the labels;
- Implementation of the ISO registered signs and symbols;
- Status of Annex A changed to normative;
- Informative Annex B removed; and
- Updated references.

A list of all parts in the ISO/TS 22239 series can be found on the ISO website.

## Road vehicles — Child seat presence and orientation detection system (CPOD) —

### Part 3:

### Labelling

IMPORTANT — The electronic file of this document contains colours which are considered to be useful for the correct understanding of the document. Users should therefore consider printing this document using a colour printer.

### 1 Scope

This document specifies instructions for use as well as labelling requirements of child restraint systems (CRS) and vehicles equipped with the child seat presence and orientation detection system (CPOD) specified in ISO/TS 22239-1, which enables the automatic recognition of CRS placed on a passenger seat.

#### 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/TS 22239-1:2017, Road vehicles — Child seat presence and orientation detection system (CPOD) — Part 1: Specifications and test methods

ISO 3864-4, Graphical symbols — Safety colours and safety signs — Part 4: Colorimetric and photometric properties of safety sign materials

#### 3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO/TS 22239-1 apply.

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

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

### 4 Labelling requirements

### 4.1 CPOD symbol

The symbol for the automatic child seat presence and orientation detection system is shown in Figure 1.