
Supplement 4 to the 03 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint Systems)

Submitted by the expert from the European Association of Automotive Suppliers

The text reproduced below was prepared by the expert from the European Association of Automotive Suppliers (CLEPA) to allow manufacturers to provide instructions to the consumer in a digital form. The modifications to the formal document are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Amend section 14 to read:

“14.1. Each Enhanced Child Restraint System shall be accompanied by ~~instructions in the language of the country where the device is sold with the following content:~~ **important information and warnings. The information may either be provided to the user:**

- **In a physical form fulfilling requirements 14.2-14.3. Or**
- **In a digital form fulfilling requirements 14.4.**

14.2. The following information shall be provided:

~~14.2. Instructions on installation shall include the following points:~~

14.2.1. For i-Size category Enhanced Child Restraint Systems the following label shall be clearly visible on the exterior of the packing:

Notice

This is an i-Size Enhanced Child Restraint System. It is approved according to UN Regulation No.129, for use in, i-Size compatible vehicle seating positions as indicated by vehicle manufacturers in the vehicle users' manual. If in doubt, consult either the Enhanced Child Restraint System manufacturer or the retailer.

14.2.2. For i-Size booster seat category Enhanced Child Restraint Systems the following label shall be clearly visible on the exterior of the packing:

Notice

This is a i-Size booster seat Enhanced Child Restraint System. It is approved according to UN Regulation No. 129, for use primarily in " i-Size seating positions" as indicated by vehicle manufacturers in the vehicle user's manual. If in doubt, consult either the Enhanced Child Restraint System manufacturer or the retailer.

- 14.2.3. For Universal booster cushion category Enhanced Child Restraint Systems, the following label shall be clearly visible on the exterior of the packing:

Notice

This is a Universal booster cushion Enhanced Child Restraint System. It is approved according to UN Regulation No.129, for use in i-Size compatible and universal vehicle seating positions as indicated by vehicle manufacturer in the vehicle user's manual.

If in doubt, consult the Enhanced Child Restraint System manufacturer or the retailer.

- 14.2.4. For Universal Belted seat category Enhanced Child Restraint Systems the following label shall be clearly visible on the exterior of the packing:

Notice

This is Universal Belted Enhanced Child Restraint System. It is approved according to UN Regulation No. 129, for use primarily in "Universal seating positions" as indicated by vehicle manufacturers in the vehicle user's manual.

If in doubt, consult either the Enhanced Child Restraint System manufacturer or the retailer.

- 14.2.5. For Specific vehicle category Enhanced Child Restraint Systems, information on the applicable vehicle, in at least a physical version, shall be clearly visible at the point of sale without removing the Enhanced Child Restraint System from its packing;

- 14.2.6. The Enhanced Child Restraint manufacturer shall provide information on the exterior packaging as to the address in a physical or a digital version to which the customer can write to obtain further information on fitting the Enhanced Child Restraint in specific cars;

- 14.2.7. In the case of rearward facing Enhanced Child Restraint Systems the customer shall be advised not to use them in seating positions where there is an active frontal airbag installed. This information shall be clearly visible at the point of sale without removing the packaging;

- 14.2.8. For "Special Needs Restraints" Enhanced Child Restraint Systems the following information shall be clearly visible at the point of sale without removing the Enhanced Child Restraint System from its packing:

This "Special Needs Restraint" is designed to give extra support to children who have difficulty in sitting correctly in conventional seats. Always consult your doctor to make sure that this restraint system is suitable for your child.

- 14.2.9. For integral forward facing Enhanced Child Restraint Systems, the following information shall be clearly visible on the exterior of the packing:

"IMPORTANT - DO NOT USE BEFORE THE CHILD'S AGE EXCEEDS 15 MONTHS (Refer to instruction)".

- 14.2.10. For integral Enhanced Child Restraint Systems that can be used forward and rearward facing, the following information shall be clearly visible on the exterior of the packing:

"IMPORTANT – DO NOT USE FORWARD FACING BEFORE THE CHILD'S AGE EXCEEDS 15 MONTHS (Refer to instruction)".

- 14.3. The instructions for use shall include the following points **and be available in the language of the country where the device is sold. The following information shall be included:**
- 14.3.1. The "Size range" **for each configuration** and for integral Enhanced Child Restraint System the maximum occupant mass for which the device is intended;
- 14.3.2. The method of use shall be shown by photographs and/or very clear drawings. In the case of seats that can be used both forward and rearward facing, clear warning shall be given to keep the Enhanced Child Restraint System rearward facing until the child's age is greater than a stated limit, or some other dimensional criterion is exceeded;
- 14.3.3 The method of installation illustrated by photographs and/or very clear drawings;**
- 14.3.4. The user shall be advised that the rigid items and plastic parts of a Enhanced Child Restraint System shall be so located and installed that they are not liable, during everyday use of the vehicle, to become trapped by a movable seat or in a door of the vehicle;**
- 14.3.5. The user should be advised to use carry-cots perpendicular to the longitudinal axis of the vehicle;**
- 14.3.6. The operation of the buckle and adjusting devices shall be explained clearly;
- 14.3.7. It shall be recommended that any straps holding the restraint to the vehicle should be tight, that any support-leg should be in contact with the vehicle floor, that any straps or impact shields restraining the child should be adjusted to the child's body, and that straps should not be twisted;
- 14.3.8. The importance of ensuring that any lap strap is worn low down, and that any impact shield installed properly, so that the pelvis is firmly engaged, shall be stressed;
- 14.3.9. It shall be recommended that the device should be replaced when it has been subject to violent stresses in an accident;
- 14.3.10. Instructions for cleaning shall be given;
- 14.3.11. A general warning shall be given to the user concerning the danger of making any alterations or additions to the device without the approval of the Type Approval Authority, and a danger of not following closely the installation instructions provided by the child restraint manufacturer;
- 14.3.12. When the chair is not provided with a textile cover, it shall be recommended that the chair should be kept away from sunlight, otherwise it may be too hot for the child's skin;
- 14.3.13. It shall be recommended that children are not left in their Enhanced Child Restraint System unattended;
- 14.3.14. It shall be recommended that any luggage or other objects liable to cause injuries in the event of a collision shall be properly secured.
- 14.3.15. It shall be recommended that:
- 14.3.15.1. The Enhanced Child Restraint System shall not be used without the cover;

- 14.3.15.2. The Enhanced Child Restraint System cover should not be replaced with any other than the one recommended by the manufacturer, because the cover constitutes an integral part of the restraint performance.
- 14.3.16. There shall be provisions made so that the instructions can be retained on the child restraint for its life period or in the vehicle handbook in the case of built-in restraints.
- 14.3.17. For an "i-Size Enhanced Child Restraint System", the user shall also be referred to the vehicle manufacturer's handbook."

14.4. Digital instructions

The manufacturer shall provide the following information to the user:

- 14.4.1. **The "Size range" for each configuration and for integral Enhanced Child Restraint System the maximum occupant mass for which the device is intended.**
- 14.4.2 **The appropriate warnings for the type of CRS detailed in 14.2.**
- 14.4.3. **A weblink or QR code to where a digital version of the information detailed in 14.3. can be found**
- 14.4.4. **For Specific vehicle category Enhanced Child Restraint Systems, information on the applicable vehicle, in a weblink or QR Code to a digital version,**
- 14.4.5. **The Enhanced Child Restraint manufacturer shall provide information as to the address in a physical or a digital version to which the customer can write to obtain further information on fitting the Enhanced Child Restraint in specific cars;**

II. Justification

- 1. This amendment means a manufacturer shall provide the user with a digital form of the bulk of the instructions.
- 2. The aim is to reduce the amount of paper that is required to provide child restraint user instructions in Twenty-Seven (or more) different languages.

Supplement 7 to the 02 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint Systems)

Paragraphs 14.2.3. & 14.2.4. do not exist. Renumbering of 14.2. paragraphs are required

Supplement 8 to the 01 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint Systems)

Paragraph 14.2.2, 14.2.3. & 14.2.4. do not exist. Renumbering of 14.2. paragraphs are required

**Supplement 11 to the original series of amendments to UN
Regulation No. 129 (Enhanced Child Restraint Systems)**

Paragraph 14.2.2, 14.2.3. & 14.2.4. do not exist. Renumbering of remaining 14.2. paragraphs are required