

Submitted by expert from Japan

Informal document GRSP-59-14
(59th GRSP, 9-13 May 2016,
agenda item 19)

GRSP May 2016

ECE R129 Amendments N°1 & 2



Official documents to consider

- ECE/TRANS/WP.29/GRSP/2016/4 - (France) Proposal
Implementation of phase 2. Supersedes by GRSP-59-08 - (France)
Regulation NO. 129 (Enhanced Child Restraint Systems)
- ECE/TRANS/WP.29/GRSP/2016/5 - (CLEPA) Proposal for
Flammability and Toxicity . Amended by GRSP-59-04 - (CLEPA) & GRSP-59-05 - (Japan)
Supplement 05 to Regulation No. 129 (Enhanced Child Restraint Systems)
- ECE/TRANS/WP.29/GRSP/2016/10 - (Russian Federation) Proposal for draft Corrigendum 2 (Russian)
Correction of Russian translation of the current Regulation No. 129
(Enhanced Child Restraint Systems)



Informal documents to consider

- **GRSP-59-08 - (France)** Proposal for the 02 series of amendments to Phase 2 of Regulation No. 129 (Enhanced Child Restraint Systems)
- **GRSP-59-05 - (Japan)** Proposal for collective amendments to Regulation Nos. 44 and 129
- **GRSP-59-04 - (CLEPA)** Collective amendments to working documents ECE/TRANS/WP.29/GRSP/2016/3 (Regulation No. 44), ECE/TRANS/WP.29/GRSP/2016/5 and ECE/TRANS/WP.29/GRSP/2016/6 (Regulation No. 129)
- **GRSP-59-03 - (Spain)** Proposal for Supplement 6 to Regulation No. 129 (Enhanced Child Restraint Systems)
- **GRSP-59-03 - (Hungary)**
- **GRSP-58-21 - (CLEPA)**



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- GRSP-59-08 - (France) supersedes ECE/TRANS/WP.29/GRSP/2016/4 - (France). In this documents, all modifications coming from the last 3 IWG ECRS meetings, are included together with the proposal of amendments proposed by the TSG (tbc-see GRSP-59-03 - (Spain))
- A consolidated version of the full text of Regulation No. 129 amended is available on the directory of the 58th IWG ECRS (Doc CRS-58-11e)



Open issues on phases 1 & 2

- Last commission study shows a potential of better discrimination of abdominal loading only on Q3 dummy by increasing the severity of the pulse and a new Installation procedure for dynamic test.
- Inclusion of Shield Systems as Integral ECRS needs some clarification in the current text of the phase 1
- GRSP agreement on flammability and toxicity requirements ✓
- ISO final definition of new fixtures



Conclusion

- We know that the text could be always improved but Phase 2 must be implemented ASAP if we want that consumers benefit of major improvements yet included in the draft text.
- Amendments of regulation could still be done afterward.
- Phase 3 suffers from the delay in phase 2

