AMEVSC meeting 10\textsuperscript{th} / 11\textsuperscript{th} May 2012 – amendments to AMEVSC-08-09e marked in blue

Annex 21

Appendix 2

Dynamic stability simulation tool and its validation

Add new sub-paragraph 2.5.1. to read:

2.5. A simulator test report shall be produced, a model of which is defined in Appendix 3 of this annex, and a copy attached to the vehicle approval report.

“2.5.1. A simulation tool validation and its test report, as per carried-out in accordance with Annex 21 appendix 2 and appendix 3, carried out in accordance with this appendix prior to Supplement [10] to the 11 series of amendments to this Regulation, can may continue to be used for a new vehicle stability function test report approval or the extension of an existing vehicle stability function test report approval without the need to carry out actual validation of the simulation and without the need to produce a new validation test report as defined in Appendix 3 provided that the scope of application is complied with.”

II. Justification

The proposed amendments to Appendices 2 of Annex 21 provide clarification on the use of test reports for the validation of the simulation tool. The test reports issued prior to entry into force of Supplement [10] to Series 11 of ECE R13 are not including the documentation of the parameters as prescribed in the latest version of the regulation. This paragraph is necessary to avoid making these test reports invalid.