**IGCMS-II-07-11**

**Presented by the expert from the Netherlands**

**Proposal:**

New *paragraph 6.2.1.3.* to read:

**“*6.2.1.3. The effectiveness of the CMS shall not be adversely affected by magnetic or electrical fields. This shall be demonstrated by compliance with Regulation No. 10, 05 Series of Amendments to the Regulation.*”**

**Justification:** A CMS is a system directly related to safety. It is also a system liable to the effects of electromagnetic fields. It must be ensured that the CMS operates as intended without being influenced by electromagnetic disturbances to which it may be subjected during normal operation.

 Furthermore, a CMS can be regarded as an ‘immunity related function’ according to the provisions of Regulation 10 paragraph 2.12.(a)(iii) (“*Functions related to the direct control of the vehicle: By affecting the driver’s visibility*”).

A reference to Regulation 10 regarding electromagnetic compatibility is therefore introduced.

 This is analogous to the provisions of R13, R13H, R79, R130 and R131 for respectively braking (ABS/ESC), electronic steering, LDWS, AEBS.