

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

18 September 2015

Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods

Geneva, 15–25 September 2015

Item 3(a) of the provisional agenda

**Proposals for amendments to RID/ADR/ADN:
pending issues**

Comment on ECE/TRANS/WP.15/2015/26/Rev.1

Transmitted by the Government of France

Proposals for amendments

11. RID/ADR/ADN 1.8.3.10 could be amended as follows (new text underlined; *amendments to document 2015/21 in italics*):

"1.8.3.10 The examination shall be organized by the competent authority or by an examining body designated by the competent authority. The examining body shall not be a training provider.

The examining body shall be designated in writing. This approval may be of limited duration and shall be based on the following criteria:

- competence of the examining body;
- specifications of the form of the examinations the examining body is proposing, including, if necessary, the infrastructure and organisation of electronic examinations in accordance with 1.8.3.12.5, if these are to be carried out;
- measures intended to ensure that examinations are impartial;
- independence of the body from all natural or legal persons employing safety advisers."

12. RID/ADR/ADN 1.8.3.12 2 could be amended as follows (new text underlined; *amendments to document 2015/21 in italics*):

"**1.8.3.12.2** *The competent authority or an examining body designated by the competent authority shall **invigilate** every examination. Any manipulation and deception shall be ruled out as far as possible. Authentication of the candidate shall be ensured.* The use in the written test of documentation other than international or national regulations is not permitted. *All examination documents shall be recorded and kept as a print-out or electronically as a file.*"

13. The following new 1.8.3.12.5 could be included in RID/ADR/ADN (*amendments to document 2015/21 in italics*):

"**1.8.3.12.5** Written examinations may be performed, in whole or in part, as electronic examinations, where the answers are recorded and evaluated using electronic data processing (EDP) processes, provided the following conditions are met:

-
- ~~(a)~~ ~~The competent authority or an examining body designated by the competent authority shall supervise every examination. [see new 1.8.3.12.2].~~
- ~~(b)~~(a) The hardware and software shall be checked and ~~approved~~ **accepted** by the competent authority ~~or by an examining body designated by the competent authority. The functioning of the application and the technical components shall be subjected to regular quality controls [too detailed for RID/ADR/ADN]. The possibility of any manipulation and deception shall be ruled out. [see new 1.8.3.12.2].~~
- (b) Proper technical functioning shall be ensured. Arrangements as to whether and how the examination can be continued shall be made for a failure of the devices and applications. No aids shall be available on the input devices (*e.g. electronic search function*); **the equipment provided according to 1.8.3.12.3 shall not allow the candidates to communicate with any other device during the examination.**
- ~~(c)~~ ~~All candidates taking the examination shall use the same input devices and applications. It shall be ensured that the candidates are instructed in the use of the input devices prior to the examination. [Too detailed for RID/ADR/ADN]~~
- ~~(d)~~ ~~Authentication of the candidate on the input device used and the unambiguous and permanent assignment of tasks and answers shall be ensured. [see new 1.8.3.12.2].~~
- ~~(e)~~(c) **Final inputs** of each candidate shall be **recorded**. The determination of the results shall be transparent. ~~All examination documents shall be documented and kept as a print out or electronically as a file. [see new 1.8.3.12.2].~~
-