Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

101st session 31 October 2016

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Item 5(b) of the provisional agenda
Proposals for amendments to annexes

Proposals for amendments to annexes A and B of ADR:

miscellaneous proposals

8.1.5.2: EN 471 and warning vest

Transmitted by the Government of Finland

Reference to EN 471

- 1. ADR 8.1.5.2 includes requirement on a warning vest for each member of the vehicle crew:
 - "- A warning vest (e.g. as described in the EN 471:2003 + A1:2007 standard);"
- 2. We have been informed that EN 471 has been repealed. The corresponding standard is EN ISO 20471 Highly visibility clothing. Test methods and requirements.
- 3. Working Party may wish to update the reference to the relevant standard in 8.1.5.2.

Vest or jacket

- 4. In EN ISO 20471, it is mentioned that
 - "garments covering only the torso" are for example vests and tabards; and
- "garments covering torso and arm" are for example jackets, shirts, coats and t-shirts

In ADR, term "warning vest" is used. We have been asked whether this is meant to limit the requirement to garments covering only the torso and if jackets are allowed.

- 5. To our understanding, the meaning of the requirement is to have appropriate warning clothing. It seems that appropriate warning clothing could be a garment covering torso and arms i.e. a jacket or a coat.
- 6. Finland would like to ask the opinion of the Working Party on this matter.