



## DANGEROUS GOODS PANEL (DGP)

### TWENTY-SEVENTH MEETING

Montréal, 16 to 20 September 2019

#### Agenda Item 1: Harmonizing ICAO dangerous goods provisions with UN Recommendations on the Transport of Dangerous Goods

- 1.2: Develop proposals, if necessary, for amendments to the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284) for incorporation in the 2021-2022 Edition
- 1.3: Develop proposals, if necessary, for amendments to the *Supplement to the Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284SU) for incorporation in the 2021-2022 Edition

#### CHANGES ARISING FROM DISCUSSIONS OF THE UN HARMONISATION WORKING GROUP

(Presented by the Rapporteur of the DGP Working Group on UN Harmonization)

WP No.	Proposed change
11	In SADT definition added “UN” before Manual of Tests and Criteria
	In SAPT definition added “, IBC or portable tank” to align with definition of SADT and the UN Model Regulations. Also added the note as per SADT.
	6.1.5.1 Deleted reference to 5;3.2.12 b) as we would have to make other changes to make it relevant. The group believed that is was unnecessary to include reference to the orientation arrows.
	Deleted reference to 5;4.1.5.7.1 i) as this references exclusive use which will never happen for an excepted package in air transport. Consequently also deleted 7;2.9.4.3.
12	In Table 2-12 subparagraph (c) change “radiation level” to “dose rate”
	“1” is missing from new footnote at the end of Table 2-12.
	7.2.4.1.1.4 a) change “radiation level” to “dose rate”.
	7.2.4.1.1.7 e), remove square brackets. Revise sentence to read “... as described in the definition of “Fissile Nuclides” in 7.1.3 must apply.”
	In the note change “radiation levels” to “dose rates”.
13	New entry UN 0511 delete “Explosive” from label column and “E0” from EQ column
	UN 3380, delete “I” from PG column
	New entries UN 349, delete “Infectious” from label column and “E0” from EQ column
	SP A107. In note change “articles” to “entries” at the end.
	SP A154, removed square brackets. Changed “376” to be “(≈376)” and revised A154 as shown.
	SP A215 delete “(≈274)”

WP No.	Proposed change
14	Added in 9.1.11 and 9.1.12 and changed “radiation level” to “dose rate”
15	<p>Revised 1.2.3.1.2 to read as follows:</p> <p style="padding-left: 40px;">1.2.3.1.2 The transport index for each overpack or freight container must be determined as the sum of the transport indices of all the packages contained therein.</p> <p>However, for a rigid overpack, or a freight container from one single shipper, the shipper may determine the transport index by direct measurement of dose rate.</p> <p>The transport index for a non-rigid overpack must be determined only as the sum of the transport indices of all the packages within the overpack.</p> <p>This needs to be included as an INF to the UN Subcommittee.</p> <p>2.4.5.5 Removed square brackets from new text. Deleted “assigned to the consignment” in the last line.</p> <p>2.4.16.3 added a new note as follows:</p> <p style="padding-left: 40px;"><i>Note.— The mark shown in the 2019-2020 edition of the Technical Instructions with the dimensions 120 mm x 110 mm may continue to be used.</i></p> <p>3.5.1.1 h) 4) added capital “E” to except.</p> <p>4.1.5.7.1 d) revised to read:</p> <p style="padding-left: 40px;">“The category of the package and if applicable for the overpack and freight container, as assigned per 1.2.3.1.4, i.e. I-WHITE, II-YELLOW, III-YELLOW;”</p> <p>This needs to be raised in an INF to the UN Subcommittee as the existing UN text based on change from IAEA is wrong.</p>
16	<p>3.1.2.9 should be 3.1.2.8</p> <p>Table under 5.2.1.1, last row middle cell change “150 l” to be “150 L”</p> <p>Page 5 of document, new row for ISO 7866:2012 + Corr 1:2014, correct spelling of “aluminium” twice</p> <p>5.2.7.2, Note 2, replace “country” with “State” and “competent authority” with “appropriate national authority”.</p> <p>5.2.9.2, Note 2, replace “country” with “State”.</p> <p>7.1.4 replace “packaging” with “package”.</p> <p>Add in new 7.4.2 b), 7.4.4.1 c) ii) and 7.4.4.2 c) ii) change “radiation level” to “dose rate”</p> <p>Add in 7.6.14 change “radiation level” to “dose rate”</p> <p>Add in 7.9.3 b) i) change “radiation level” to “dose rate”</p> <p>7.24.2.2. change “must be” to “is”</p> <p>7.24.2.3. change “must be” to “is”</p> <p>7.24.3. change “must be” to “is”</p>
17	Proposal to delete 2.9.3.3 c)
19	PI 622 correct the UN 3468 in the first line to be UN 3549.