

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

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

Bern, 22–26 March 2010

Item 5 (a) of the provisional agenda

Proposals for amendments to RID/ADR/AND: pending issues

Limited quantities – comments on the proposal in ECE/TRANS/WP.15/AC.1/2010/11 submitted by the secretariat of the Intergovernmental Organisation for International Carriage by Rail (OTIF)

Note by the UNECE secretariat

1. Reference is made to the OTIF secretariat document ECE/TRANS/WP.15/AC.1/2010/11.
2. When preparing the list of amendments to ADR, contained in document ECE/TRANS/WP.15/204, the UNECE secretariat noted that the instructions given in ECE/TRANS/WP.15/AC.1/116/Add.1 were not precise enough, as underlined in paragraph 3 of the OTIF secretariat document.
3. The UNECE secretariat considered also that the reference to column 7a of Chapter 3.2 of the UN Model Regulations on the Transport of Dangerous Goods might not be convenient for all Contracting Parties to ADR, and that more precise instructions indicating exactly what had to be done in table A of Chapter 3.2 of ADR would be preferable from the legal standpoint.
4. The UNECE secretariat reproduces hereafter this list of instructions, which takes account of the comments made by the OTIF secretariat in ECE/TRANS/WP.15/AC.1/2010/11.

In column (7a), for all entries except for goods not subject to ADR and for goods the carriage of which is prohibited, replace the alphanumeric code for limited quantities (LQ) with the maximum quantity per inner packaging or article for carrying dangerous goods as limited quantities given in Chapter 3.2 of the Model Regulations annexed to the UN Recommendations on the Transport of Dangerous Goods, sixteenth revised edition (ST/SG/AC.10/1/Rev.16), as indicated below:

Replace the alphanumeric code LQ with "0" for:

- All entries of Class 1, Class 6.2 and Class 7;
- Class 2 gases of classification codes 1F, 2F, 3F, 4F, 6F (except fuel cell cartridges of UN Nos. 3478 and 3479) and 7F;
- Class 2 gases of classification codes 1O, 2O and 3O;
- Class 2 gases of groups T, TF, TC, TO, TFC and TOC, except aerosols of UN 1950 and small receptacles containing gas of UN 2037;
- UN 2857;
- Class 3 entries of packing group I, except for UN Nos. 1133, 1139, 1210, 1263, 1267, 1268, 1863, 1866 and 3295;
- UN Nos. 3064, 3256, 3343 and 3357;
- Class 4.1 entries of packing group I;
- Class 4.1 entries of classification code SR2 (temperature controlled substances);
- Class 4.1 entries of classification code D, packing group II (UN Nos. 2555, 2556, 2557, 2907, 3319 and 3344);
- Class 4.1 molten substances of classification code F2 (UN 3176, packing groups II and III and UN 2304) and for UN 2448;
- Entries of Class 4.2, except for UN 3400;
- Class 4.3 entries of packing group I;
- UN Nos. 1418 (packing groups II and III), 1436 (packing groups II and III), 3135 (packing groups II and III), 3209 (packing groups II and III) and 3292;
- Class 5.1 entries of packing group I;
- UN Nos. 2426, 3356 and 3375 (twice);
- Class 5.2 entries of classification code P2 (temperature controlled substances);
- Class 6.1 entries of packing group I;
- Class 6.1 entries of packing group II of UN Nos. 1569, 1600, 1693, 1697, 1700, 1701, 1737, 1738, 2016, 2017, 2312, 3124, 3250, 3416, 3417 and 3448;
- Class 8 entries of packing group I;
- Class 8 entries of packing group II of UN Nos. 2028, 2442, 2576, 2826 and 3301;
- UN 2215, MALEIC ANHYDRIDE, MOLTEN;
- UN Nos. 2590, 2990, 3072, 3090, 3091, 3245 (twice), 3257 (twice), 3258, 3268, 3316 (packing groups II and III), 3480 and 3481;
- Chlorosilanes of Classes 3, 6.1 and 8 for which P010 is assigned in column (8) (UN Nos. 1162, 1196, 1250, 1298, 1305, 1724, 1728, 1747, 1753, 1762, 1763, 1766, 1767, 1769, 1771, 1781, 1784, 1799, 1800, 1801, 1804, 1816, 1818, 2434, 2435, 2437, 2985, 2986, 2987, 3361, 3362).

Replace the alphanumeric code LQ with "25 ml" for:

- UN Nos. 3221 and 3223 (liquids of types B and C);
- UN Nos. 3101 and 3103 (liquids of types B and C).

Replace the alphanumeric code LQ with "100 ml" for Class 6.1 entries of packing group II for which P001 is assigned in column (8), except for UN Nos. 1963, 1701, 1737, 1738 and 3416.

Replace the alphanumeric code LQ with "100 g" for:

- UN Nos. 3222 and 3224 (solids of types B and C);
- UN Nos. 3102 and 3104 (solids of types B and C).

Replace the alphanumeric code LQ with "120 ml" for:

- Class 2 gases of classification codes 1A, 2A, 3A, 4A and 6A, except for UN Nos. 2668 and 2857;
- Aerosols of UN 1950 with classification codes 5T, 5TC, 5TF, 5TFC, 5TO and 5TOC;
- Small receptacles containing gas of UN 2037 with classification codes 5T, 5TC, 5TF, 5TFC, 5TO and 5TOC;
- Fuel cell cartridges of UN Nos. 3478 and 3479.

Replace the alphanumeric code LQ with "125 ml" for:

- UN Nos. 3225, 3227 and 3229 (liquids of types D, E and F);
- UN Nos. 3105, 3107 and 3109 (liquids of types D, E and F).

Replace the alphanumeric code LQ with "500 ml" for:

- Class 3 entries of packing group I of UN Nos. 1133, 1139, 1210, 1263, 1267, 1268, 1863, 1866 and 3295;
- Class 4.3 entries of packing group II for which P001 or P402 is assigned in column (8);

Replace the alphanumeric code LQ with "500 ml or 500 g" for fuel cell cartridges of UN 3476.

Replace the alphanumeric code LQ with "500 g" for:

- Class 4.3 entries of packing group II for which P410 is assigned in column (8), except for UN Nos. 1418, 1436, 3135 and 3209;
- Class 6.1 entries of packing group II for which P002 is assigned in column (8), except for UN Nos. 1697, 3124, 3417 and 3448;
- UN Nos. 3226, 3228 and 3230 (solids of types D, E and F);
- UN 3400 (packing group II);
- UN Nos. 3106, 3108 and 3110 (solids of types D, E and F).

Replace the alphanumeric code LQ with "1 L" for:

- Aerosols of UN 1950 with classification codes 5A, 5C, 5CO, 5F, 5FC and 5O and for small receptacles containing gas of UN 2037 with classification codes 5A, 5F and 5O;
- Class 3 entries of packing group II, except for UN Nos. 1133, 1139, 1162, 1169, 1196, 1197, 1210, 1250, 1263, 1266, 1286, 1287, 1298, 1305, 1306, 1866, 1999, 2985, 3064, 3065, 3269 and 3357;
- Fuel cell cartridges of UN 3473;

- Class 4.3 entries of packing group III for which P001 is assigned in column (8);
- Class 5.1 entries of packing group II for which P504 is assigned in column (8);
- Class 8 entries of packing group II for which P001 is assigned in column (8), except for UN Nos. 2442, 2826 and 3301;
- UN Nos. 2794, 2795 and 2800;
- UN Nos. 2315 and 3151.

Replace the alphanumeric code LQ with "1 kg" for:

- Class 4.1 entries of packing group II, except for UN Nos. 2555, 2556, 2557, 2907, 3176, 3319 and 3344;
- UN 3400 (packing group III);
- UN 1408;
- Class 4.3 entries of packing group III for which P002 or P410 is assigned in column (8), except for UN Nos. 1418, 1436, 3135 and 3209;
- Class 5.1 entries of packing group II for which P002 is assigned in column (8);
- Class 8 entries of packing group II for which P002 is assigned in column (8);
- UN Nos. 2212, 3152 and 3432.

Replace the alphanumeric code LQ with "1 L or 1 kg" for fuel cell cartridges of UN 3477.

Replace the alphanumeric code LQ with "2 kg" for UN 3028.

Replace the alphanumeric code LQ with "5 L" for:

- Class 3 entries of packing group II of UN Nos. 1133, 1139, 1169, 1197, 1210, 1263, 1266, 1286, 1287, 1306, 1866, 1999, 3065 and 3269;
- Class 3 entries of packing group III, except for UN 3256;
- Class 5.1 entries of packing group III for which P001 or P504 is assigned in column (8);
- Class 6.1 entries of packing group III for which P001 is assigned in column (8);
- Class 8 entries of packing group III for which P001 is assigned in column (8);
- Class 9 entries of packing group III for which P001 is assigned in column (8) (UN Nos. 1941, 1990 and 3082).

Replace the alphanumeric code LQ with "5 kg" for:

- Class 4.1 entries of packing group III, except for UN Nos. 2304, 2448 and 3176;
- Class 5.1 entries of packing group III for which P002 is assigned in column (8);
- Class 6.1 entries of packing group III for which P002 is assigned in column (8);
- Class 8 entries of packing group III for which P002 or P800 is assigned in column (8);
- Class 9 entries of packing group III for which P002 is assigned in column (8), except for UN 2590;
- UN 2969.

For UN Nos. 1043 and 3359, the content in column (7a) remains blank.