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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**

Report of the Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods on its spring 2010 session¹

held in Bern from 22-26 March 2010

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¹ Circulated by the Intergovernmental Organization for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2010-A. Unless otherwise indicated, the other documents referred to in this report under the symbol ECE/TRANS/WP.15/AC.1/ followed by the year and a serial number were circulated by OTIF under the symbol OTIF/RID/RC/ followed by the year and the same serial number.



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For practical reasons, annex I has been published as an addendum, with the symbol ECE/TRANS/WP.15/AC.1/118/Add.1.

Report

I. Attendance

The Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods of the United Nations Economic Commission for Europe (ECE) was held in Bern from 22 to 26 March 2010, with Mr. C. Pfauvadel (France) as Chairman and Mr. H. Rein (Germany) as Vice-Chairman. Representatives of the following countries took part in the work of the session: Austria, Belgium, Croatia, Czech Republic, Denmark, Finland, France, Germany, Italy, Latvia, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Spain, Sweden, Switzerland, United Kingdom of Great Britain and Northern Ireland. The European Commission was also represented. The following intergovernmental organization was represented: the Organization for Cooperation between Railways (OSJD). The following international non-governmental organizations were represented: European Aerosol Federation (FEA), European Chemical Industry Council (CEFIC); European Committee for Standardization (CEN); European Conference of Fuel Distributors (ECFD); European Cosmetic, Toiletry and Perfumery Association (COLIPA); European Cylinder Makers Association (ECMA); European Industrial Gases Association (EIGA); European Liquefied Petroleum Gas Association (AEGPL); International Association for Soaps, Detergents and Maintenance Products (AISE); International Federation of Freight Forwarders Associations (FIATA); International Road Transport Union (IRU); International Union of Private Wagons (UIP); International Union of Railways (UIC) and Liaison Committee of Coachwork and Trailer Builders (CLCCR).

II. Adoption of the agenda (agenda item 1)

Documents: ECE/TRANS/WP.15/AC.1/117 and Add.1

Informal documents: INF.2 and 5 (Secretariat)

2. The Joint Meeting adopted the agenda proposed by the secretariat in documents ECE/TRANS/WP.15/AC.1/117 and addendum 1 (letter A 81-02/501.2010 from OTIF), as updated by informal documents INF.2 and INF.5.

III. Tanks (agenda item 2)

A. Proposals submitted

Documents: ECE/TRANS/WP.15/AC.1/2010/4 (UIC)

ECE/TRANS/WP.15/AC.1/2010/5 (UIC)
ECE/TRANS/WP.15/AC.1/2010/6 (UIC)
ECE/TRANS/WP.15/AC.1/2010/13 (OTIF)
ECE/TRANS/WP.15/AC.1/2010/14 (CENCC)
ECE/TRANS/WP.15/AC.1/2010/18 (Netherlands)
ECE/TRANS/WP.15/AC.1/2010/20 (Belgium)
ECE/TRANS/WP.15/AC.1/2010/38 (Netherlands)

Informal documents: INF.7 (Sweden)

INF.8 (Germany) INF.10 (Netherlands) INF.16 (CEFIC) INF.17 (CEN) INF.24 (Italy) INF.26 (Sweden) INF.36 (Romania) INF.37 (Finland)

- 3. After a preliminary discussion in the plenary, consideration of all documents with the exception of informal document INF.36 was entrusted to the Working Group on Tanks, which met concurrently from 22 to 24 March under the chairmanship of Mr. A. Ulrich (Germany).
- 4. Informal document INF.36 concerned several definitions, and not just those relating to tanks, in section 1.2.1, and had been submitted very late. It should be presented as an official document at the next session.

B. Report of the Working Group on Tanks

Informal document: INF.42 (Germany)

5. The Joint Meeting adopted the report of the Working Group (see annex I in document ECE/TRANS/WP.15/AC.1/118/Add.1) and the proposed amendments subject to the following (see annexes II and III).

Item 1

- 6. The wording for 1.4.2.2.1 (d) in the original proposal from UIC (ECE/TRANS/WP.15/AC.1/2010/4) was preferred to the wording proposed by the group (see annex III). Paragraph 1.4.3.3 (b) remains unchanged.
- 7. The Joint Meeting also pointed out that the current wording of 6.7.2.19.6 is not very clear in English.

Item 3

8. The text proposed for 4.3.2.3.3 was adopted, but several delegations said they would like to come back to this question (see annex III).

Item 9

9. The representative of Finland thanked the Working Group for the work on elliptical tanks, but wished a definition to be included in RID/ADR or in the standards concerned so as to avoid any problems of interpretation.

IV. Standards (agenda item 3)

Documents: ECE/TRANS/WP.15/AC.1/2010/7 (Sweden)

ECE/TRANS/WP.15/AC.1/2010/16 (ECMA) ECE/TRANS/WP.15/AC.1/2010/32 (CEN) ECE/TRANS/WP.15/AC.1/2010/37 (France)

Informal document: INF.13 (CEN)

10. The Joint Meeting entrusted consideration of the above documents to the Working Group on Standards.

A. Improvement of working methods of the Working Group on Standards

Document: ECE/TRANS/WP.15/AC.1/2010/31 (CEN)

Informal documents: INF.4 (CEN)

INF.39 (Germany and CEN)

- 11. Considering the growing number of references to standards in RID/ADR/ADN, the representative of CEN pointed to the need to improve procedures to ensure that the references were indeed kept up to date. That work was sometimes complicated by the fact that some of the referenced standards themselves referred to a large number of other standards. While CEN could help in respect of EN standards, it did not have the capacity to check all the references, in particular those that came from other organizations such as ISO or ASTM.
- 12. If standards had to be applied under RID/ADR/ADN, their content must be carefully verified by the Working Group on Standards. Some delegations deplored the fact that the mandatory standards were not made available at less cost. To meet some of the RID/ADR/ADN requirements, for example for the manufacture of gas cylinders, it was now necessary to acquire a large number of standards, each of which was very expensive, that were not available for free on the Internet and were not published in official gazettes, and that furthermore were frequently being updated.
- 13. The Joint Meeting accepted an offer by CEN and Germany to organize an informal working group to improve procedures (Bonn, 14 and 15 June 2010). The procedures should be drawn up for all types of referenced standards (EN, EN ISO, ISO, IEC, national or industrial standards) whether directly related to the provisions of RID/ADR/ADN or not, both mandatory and optional. The procedures should:
- (a) Demonstrate compatibility of the clauses of a mandatory standard with the requirements of RID/ADR/ADN;
- (b) Ensure, to the extent possible, conformity with the United Nations Model Regulations;
 - (c) Result in a reduction of the workload of the Working Group on Standards;
- (d) Deal with the problem of conformity of all normative references contained in the standards referenced in RID/ADR/ADN insofar as these normative references are indispensable for the application of a standard;
- (e) Establish a system for the continuous updating of all referenced standards in RID/ADR/ADN.

(See also informal document INF.39.)

B. Report of the Working Group on Standards

Informal documents: INF.13 (Rev.1) (CEN)

INF.41 (Report of the working group)

- 14. The Joint Meeting approved the report of the Working Group, particularly the addition of new references to standards in 6.2.4.1 (see annex III).
- 15. For point 5 of document ECE/TRANS/WP.15/AC.1/2010/7, the representative of Sweden said that she would prefer that the question of updating this type of standard not be examined until the conclusions of the informal working group on improving procedures were known.

V. Interpretation of RID/ADR/ADN (agenda item 4)

Classification of synthetic diesel fuel, gasoil and heating oil (light)

Document: ECE/TRANS/WP.15/AC.1/2010/36 (Sweden)

- 16. The Joint Meeting considered that neither the title of UN No. 1202 nor NOTE 2 under subsection 2.2.3.1.1 specified the production method of diesel fuels, gasoil and heating oil (light), and that consequently products obtained through the synthesis of natural gases must be treated in the same way as those obtained from the distillation of petroleum, including those with a flashpoint between 60° C and 100° C. If the industry wanted a special UN number or an exemption for products with a flashpoint above 60° C, it should submit a proposal with appropriate justification.
- 17. The representative of Sweden said that she would propose an amendment to NOTE 2 under subsection 2.2.3.1.1 to reflect the interpretation of the Joint Meeting.

VI. Proposals for amendments to RID/ADR/ADN (agenda item 5)

A. Pending issues

1. Deletion of 5.4.1.1.4

Document: ECE/TRANS/WP.15/AC.1/2009/20 (Sweden)

18. The Joint Meeting adopted the proposal by Sweden to delete 5.4.1.1.4 given that, according to Chapter 3.4, Chapter 5.4 was not applicable to the carriage of dangerous goods packed in limited quantities (see annex II).

2. Notification of occurrences involving dangerous goods

Document: ECE/TRANS/WP.15/AC.1/2009/24 (Netherlands)

- 19. The Joint Meeting adopted the proposal under which the report called for under 1.8.5.1 should be submitted within a period of one month. Alternative proposals for a longer period (two months) or a period expressed in days (30 days) had been rejected, having been put to the vote (see annex III).
- 20. Several delegations supported the idea of improving the exchange of information between Contracting Parties on accident reports, but the discussions showed that the matter required further consideration.

3. Chapter 7.4

Document: ECE/TRANS/WP.15/AC.1/2009/32 (Sweden)

21. The second proposal for an amendment of 7.4.1, adding a reference to Chapters 4.4 and 4.5 in the second sentence, was adopted (see annex III).

4. Packaging waste

Document: ECE/TRANS/WP.15/AC.1/2009/36 (FEAD)

Informal document: INF.28 (Sweden) (submitted at the September 2009 session)

22. The Joint Meeting noted that FEAD, Germany and Sweden intended to hold a session of an informal working group to study dangerous goods packaging waste, and that the group would prepare a new proposal.

5. Soils and construction and demolition waste contaminated with PCBs

Document: ECE/TRANS/WP.15/AC.1/2009/29 (FEAD)

Informal documents: INF.12 (Switzerland)

INF.34 (Portugal) INF.40 (Belgium)

- 23. The Joint Meeting did not accept the proposal to delete special provision VV15 for UN Nos. 2315 and 3151, as those UN numbers were applicable to solid wastes contaminated with polychlorinated or polyhalogenated biphenyls and terphenyls, liquid, capable of being carried in bulk. Special provision VV15 was, however, amended to indicate that it was applicable to solids only (see annex III).
- 24. The Joint Meeting did not accept the proposal to amend the concentration of 1,000 ppm, to bring it to 5%, as that concentration corresponded with the one set out in the regulations on the management of dangerous waste. However, it noted that it was difficult to precisely determine the actual concentration in the load, as biphenyls were not distributed evenly in the transported waste. The representative of Belgium said that he would prepare a proposal to deal with that question.

6. Legal status of ADR and ADN table of contents and alphabetical index

Document: ECE/TRANS/WP.15/2009/42 (Netherlands)

- 25. The representative of the Netherlands said that the table of contents and the alphabetical index in the published versions of ADR and ADN should be an integral part of the legal texts of those instruments, as was the case for RID, so as to facilitate translation.
- 26. A member of the UNECE secretariat pointed out that in ADR and ADN, the tables of contents concerned the publications themselves, and not just annexes A and B of ADR or the regulations annexed to ADN. He also pointed out that the alphabetical index had intentionally not been included in the legal part, so as to avoid, in the event of an error, legal contradictions between the instructions given in Chapter 3.2, Table A, and those in the alphabetical index. Introducing the alphabetical index in the legal part of the texts of ADR or ADN would oblige WP.15 and WP.15/AC.2 to adopt a full alphabetical index in French to serve as a reference for translations, and would complicate legal procedures, as it would delay the preparation of depositary notifications and make it impossible for the secretariat to correct the index without going through a legal correction procedure.
- 27. Some delegations supported the proposal, considering that what could be done for RID could also be done for ADR and ADN. Others noted that the RID index was much less comprehensive than those of ADR and ADN, which included references to classes and a number of synonyms. They feared that making the index official would reduce the leeway with which they currently were able to draw up their own domestic versions, in particular by including synonyms.
- 28. An indicate note showed that the opinions were equally divided. The representative of the Netherlands said that he would prepare a new proposal and expressed the hope that the ECE secretariat would assume the work in the three official ECE languages, as he himself did not intend to prepare a proposal for a text of the alphabetical index.

7. Special provision 584

Document: ECE/TRANS/WP.15/AC.1/2009/51 (Austria)

29. The Joint Meeting accepted the replacement of the first two indents of special provision 584 with a single indent indicating that the receptacle must not contain more than 0.5% air in the gaseous phase (see annex III).

8. Transitional measure for marking of inner receptacles of composite IBCs

Document: ECE/TRANS/WP.15/AC.1/2010/35 (Sweden)

30. The Joint Meeting adopted a transitional measure to allow the inner receptacles of composite IBCs manufactured between 1 January and 30 June 2011 to continue to be marked in accordance with the provisions of 6.5.2.2.4, in force up to 31 December 2010 (see annex II). It was noted that it would not be possible to use those composite IBCs in maritime transport.

9. Reference to standards for aerosol dispensers

Document: ECE/TRANS/WP.15/AC.1/2010/8 (FEA)

31. The Joint Meeting agreed to amend the references to the European directives in 6.2.6.4, but only by replacing them with a single reference to the annex to directive 75/324/EEC as amended and applicable on the date of manufacture of the aerosol dispensers (see annex II).

10. Indication in Chapter 3.2, Table A, column (7a), on limited quantities

Document: ECE/TRANS/WP.15/AC.1/2010/11 (OTIF)

Informal documents: INF.23 (UNECE secretariat)

INF.30 (United Kingdom)

- 32. The Joint Meeting noted that a simple reference to the list of dangerous goods in Chapter 3.2 of the Model Regulations annexed to the United Nations Recommendations on the Transport of Dangerous Goods was not sufficient to cover, in the list of amendments to enter into force on 1 January 2011, all of the cases in Chapter 3.2, Table A, of RID/ADR/ADN, as indicated in the OTIF secretariat document. Furthermore, for legal reasons, the UNECE secretariat had prepared the list differently in document ECE/TRANS/WP.15/204 (see informal document INF.23).
- 33. The Joint Meeting approved the presentation of the amendments in informal document INF.23; that format would be reprised with a few modifications for the amendments to RID and ADN.
- 34. The Joint Meeting noted a difference between RID/ADR/ADN and the United Nations Model Regulations regarding UN No. 1792, which was considered a solid in the Model Regulations and a liquid in RID/ADR/ADN. That difference should be brought to the attention of the United Nations Sub-Committee of Experts on the Transport of Dangerous Goods.
- 35. The Joint Meeting noted that, unlike the United Nations Model Regulations, RID/ADR/ADN provided for a packing group I for UN Nos. 1169, 1197, 1266, 1286 and 1287. The representatives of the chemical industry were invited to check whether that was justified; the representative of the United Kingdom would submit alignment proposals depending on the result of that research.

11. Cylinders for breathing appliances

Document: ECE/TRANS/WP.15/AC.1/2010/27 (European Commission)

Informal document: INF.25 (Spain)

36. The proposal to apply special provision 655 to UN Nos. 1072, 1956 and 3156 was adopted (see annex III). The representative of Switzerland indicated that he would initiate a multilateral agreement to implement those requirements as quickly as possible.

37. Spain's proposal to amend 6.2.1.6 (d) required further reflection, and the representative of Spain was invited to submit a proposal to the following session, taking into account the comments made, if his delegation deemed it necessary.

12. Contaminated medical devices

Document: ECE/TRANS/WP.15/AC.1/2010/33 (Germany)

38. A number of comments were made on the proposal to add a new subsection 2.2.62.1.5.7. The representative of Germany would prepare a draft multilateral agreement to regulate the transport of contaminated medical devices for cleaning under alternative conditions, taking into account those comments, in consultation with the other Contracting Parties. Once that agreement had been finalized, a fresh proposal would be submitted to the Joint Meeting.

13. Marking of containers, wagons and transport units containing dangerous goods in limited quantities

Informal document: INF.18 (IRU)

- 39. The representative of IRU explained that, because of transitional provision 1.6.1.18, most road transport companies had not yet applied the marking called for under ADR 3.1.10 to 3.1.13. They would have to apply that provision as from 1 January 2011, but since the "LTD QTY" marking was being replaced with a diamond-shaped marking by the amendments entering into force on 1 January 2011, they would prefer as from 1 January 2011 to apply only the diamond-shaped marking so as to avoid problems of interpretation with the authorities carrying out checks. He emphasized that in the countries of the European Union that would not have transposed those amendments into their domestic law for domestic carriage by 1 January 2011, the situation would be critical, as transport companies would be obligated to affix the "LTD QTY" marking. He proposed as a second alternative to extend the transitional period for that marking to 30 June 2011.
- 40. Several delegations supported the proposal to use only the new diamond-shaped marking on vehicles as from 1 January 2011. Others opposed it, as until 31 December 2011 the IMDG Code would allow the use of the former marking, "LTD QTY", and they consequently felt that it was preferable to maintain some flexibility for the use of that marking.
- 41. The Chairman pointed out that the IMDG Code would authorize the diamond-shaped marking as from 1 January 2011, and as from 1 January 2012 would impose it, and that it would thus be appropriate to encourage the industry and transport companies to apply the new marking as from 1 January 2011 and to invite all States to authorize its use for domestic carriage as from that date.
- 42. The IRU proposals, put to a vote in principle, were not adopted.

14. Carriage in bulk

Document: ECE/TRANS/WP.15/AC.1/2010/25 (United Kingdom)

Informal documents: INF.3 (United Kingdom)

INF.14 (United Kingdom)

INF.20 (UIC) INF.33 (Portugal)

- 43. A long discussion was held regarding the proposal by the United Kingdom of Great Britain and Northern Ireland to abolish the current dual system (BK requirements under 7.3.1.1 (a) and VV/VW requirements under 7.3.1.1 (b)), and to replace it with a single "BK" system, based on the UN Model Regulations but adapted to allow for carriage in bulk of substances authorized under the VV/VW system.
- 44. Several delegations preferred maintaining the current dual system, where one part addressed bulk carriage by rail, road or inland navigation in Europe, and the other specifically addressed multimodal transport requirements. They considered that a single system would not for example make it possible to identify substances whose carriage in bulk was authorized for maritime transport.
- 45. Other delegations favoured unifying the requirements, but said that many points in the proposal by the United Kingdom would have to be discussed further.
- 46. In the end the Joint Meeting accepted that an informal working group should meet in October 2010 at the invitation of the United Kingdom to consider all the current requirements in order to streamline them, taking into account the need for multimodal harmonization.

15. Classification of wastes

Document: ECE/TRANS/WP.15/AC.1/2009/14 (Sweden)

Informal document: INF.43 (Sweden)

47. The Joint Meeting adopted an amendment to paragraph 2.1.3.5.5 (see annex III).

B. New proposals

1. Marking of environmentally hazardous substances on packagings

Document: ECE/TRANS/WP.15/AC.1/2010/1 (Belgium)

Informal document: INF.32 (Portugal)

48. The Joint Meeting agreed to amend 5.1.2.1 to require if necessary the marking of environmentally hazardous substances on overpacks (see annex III). It was noted that such a requirement already existed in the IMDG Code, but not in the UN Model Regulations, and that such a decision should thus be brought to the attention of the United Nations Sub-Committee of Experts on the Transport of Dangerous Goods.

2. Obligations of the consignor

Document: ECE/TRANS/WP.15/AC.1/2010/3 (Belgium)

49. The proposed amendment to 1.4.2.1.1 (b), whereby the consignor would be obliged to furnish the carrier with the required information in a traceable form, was adopted, although some delegations did not consider it necessary (see annex III).

3. Unannounced inspections with sampling during manufacturing of pressurized containers

Document: ECE/TRANS/WP.15/AC.1/2010/12 (France)

Informal document: INF.21 (United Kingdom)

- 50. Some delegations were not in favour of the proposed paragraph 1.8.7.3.4 because section 1.8.7 already contained multiple provisions relating to monitoring of the manufacturing process.
- 51. The representative of France was invited to submit a new proposal to the following session, taking into account the comments made. For example, consideration should be given to the placement of such a provision; further details of the inspection procedures should perhaps be provided; and an explanation should be given of how the implementation of such procedures might have avoided the problems encountered in France.
- 52. It was also suggested that the representative of Belgium should transmit to the Joint Meeting the particulars of Belgian legislation in that area, since it appeared to specify in detail the procedures to be followed.

4. Hydraulic pressure test for non-UN pressure receptacles

Document: ECE/TRANS/WP.15/AC.1/2010/15 (EIGA/ECMA/CEN)

- 53. Rather than follow the proposal to amend 6.2.3.4.1, some delegations proposed to delete 6.2.3.4.1. In a vote, this later proposal was not adopted.
- 54. The proposal for amendment as shown in document ECE/TRANS/WP.15/AC.1/2010/15 was adopted (see annex III).

5. Intermediate inspections

Document: ECE/TRANS/WP.15/AC.1/2010/28 (France)

Informal document: INF.21 (United Kingdom)

55. The proposals from France and the United Kingdom to introduce references to the intermediate inspections in various paragraphs of 1.2.1, 1.8.6, 1.8.7 and 6.8.2 were adopted (see annex II).

6. Classification of environmentally hazardous substances

Documents: ECE/TRANS/WP.15/AC.1/2010/29 (Belgium)

ECE/TRANS/WP.15/AC.1/2010/30 (Belgium)

Informal documents: INF.15 (CEFIC)

INF.44 (CEFIC)

56. Following the discussions of a working group which met during the lunch breaks, the Joint Meeting adopted new paragraphs 2.2.9.1.10.5 and 2.2.9.1.10.6 to replace the current 2.2.9.1.10.5 in RID and ADR (see annex II). A similar amendment should be made to ADN 2.2.9.1.10.3. Following this decision, the representative of Belgium withdrew document ECE/TRANS/WP.15/AC.1/2010/29.

7. Carriage of gas tanks removed from motor vehicles

Document: ECE/TRANS/WP.15/AC.1/2010/19 (Germany)

Informal documents: INF.19 and INF.48 (Germany)

- 57. The proposal to establish the provisions allowing gas tanks from vehicles running on liquefied petroleum gas, liquefied natural gas or hydrogen to be carried was favourably received. However, delegations wished to have more time to examine the provisions being proposed.
- 58. A lunchtime working group prepared a new text taking account of the comments provided during the session was prepared (informal document INF.48). Delegations were asked to give the representant of Germany any further comments they might have so that he could prepare a multilateral agreement. A revised proposal will be officially submitted at the next session.

8. Transitional measures for environmentally hazardous substances

Document: ECE/TRANS/WP.15/AC.1/2010/26 (United Kingdom)

Informal document: INF.47 (United Kingdom)

- 59. The Joint Meeting adopted the extension of the transitional measure (1.6.1.19) relating to the application of 2.2.9.1.10.3 and 2.2.9.1.10.4 until 31 December 2013, bearing in mind the delay by the International Maritime Organization in implementing the equivalent provisions in the IMDG Code (see annex II).
- 60. The proposal also to extend the current transitional measure in 1.6.1.17 to 31 December 2013 was put to the vote, but was not adopted.

9. Reference to UIC leaflets

Informal document: INF.27 (UIC)

61. The Joint Meeting approved the corrections to 7.1.3 proposed by UIC (see annex II). In future, it would be useful if UIC were to submit the leaflets in question so that this type of proposal could be checked as in the case of standards.

10. UN No. 1704, tetraethyl dithiopyrophosphate

Informal document: INF.28 (UNECE secretariat)

62. The corrections proposed by the secretariat were approved with additional corrections (see annex II).

11. Special provision 560

Document: ECE/TRANS/WP.15/AC.1/2010/22 (Belgium)

63. The Joint meeting adopted the editorial improvements to special provision 560 (see annex III).

12. UN No. 3256

Document: ECE/TRANS/WP.15/AC.1/2010/23 (Belgium)

64. The proposal to amend entry 3256 was adopted (see annex III).

13. Paragraph 1.4.3.3 (g)

Document: ECE/TRANS/WP.15/AC.1/2010/17 (France)

65. The proposal to amend 1.4.3.3 (g) was judged to be unnecessary, as paragraph 1.4.3.3 (j) already refers to Chapter 7.3 which includes paragraph 7.3.1.8 requiring that no residue must adhere to the outside surface of containers for bulk, containers, wagons or vehicle bodies.

14. Classification code for nitric acid (UN No. 2031)

Document: ECE/TRANS/WP.15/AC.1/2010/21 (Belgium)

66. After an initial discussion, the representative of Belgium was asked to return to this issue at the next session.

VII. Reports of informal working groups (agenda item 6)

Document: ECE/TRANS/WP.15/AC.1/2010/9 (Netherlands) (Report of

the informal working group on the reduction of the risk of

BLEVE)

Informal documents: INF.9 (Germany) (Report of the informal Working Group on

the periodicity of testing cylinders).

INF.11 and add.1 (Germany and OTIF secretariat) (Report of

the informal Working Group on telematics)

67. Consideration of these reports was postponed to the next session.

VIII. Future work (agenda item 7)

68. The next session will be held in Geneva from 13-17 September 2010.

IX. Any other business (agenda item 8)

Carriage of gases in capsules

Document: ECE/TRANS/WP.15/AC.1/2010/2 (Belgium)

- 69. The representative of Belgium felt that there was a contradiction in packing instruction P200 when packing provisions k and ra were assigned to the same substance, as one prohibited capsules and the other allowed them. Some delegations agreed by this pain of view was not shared by others.
- 70. The representative of the United Kingdom suggested deleting the term "Carriage in capsules is not allowed" in provision k so that it would be aligned with the same provision in the UN Model Regulations.
- 71. The Joint Meeting finally invited the delegations concerned to prepare specific proposals to resolve the problem at the next session.

X. Adoption of the report (agenda item 9)

72. The Joint Meeting adopted the report on its session of spring 2010 and the annexes on the basis of a draft prepared by the secretariat.

Annex I

Report of the Working Group on Tanks

(see ECE/TRANS/WP.15/AC.1/118/Add.1)

Annex II

Draft amendments to RID, ADR and ADN for entry into force on 1 January 2011

Part 1

Chapter 1.2

1.2.1 In the definition for "applicant", at the beginning of the second sentence, replace "In the case of periodic testing and exceptional checks" with "In the case of periodic inspections, intermediate inspections and exceptional checks".

(Reference documents: ECE/TRANS/WP.15/AC.1/2010/28 and informal document INF.21)

In the definition for "EN (standard)", replace "(CEN, 36 rue de Stassart, B-1050 Brussels)" with "(CEN, Avenue Marnix 17, B-1000 Brussels)".

Chapter 1.6

1.6.1 Add the following new transitional measure:

"1.6.1.22 Inner receptacles of composite IBCs manufactured before 1 July 2011 and marked in accordance with the requirements of 6.5.2.2.4 in force up to 31 December 2010 may still be used.".

(Reference document: ECE/TRANS/WP.15/AC.1/2010/35)

1.6.3.18 (RID:) Amend the second and the third sub-paragraphs to read as follows:

"However, they shall be marked with the relevant tank code and if applicable the relevant alphanumeric codes of special provisions TC and TE in accordance with 6.8.4.".

(ADR:) At the end, add "provided that the assignment to the relevant tank code and the relevant marking have been carried out".

(Reference document: informal document INF.42)

1.6.4.12 Add the following new paragraph at the end:

"However, they shall be marked with the relevant tank code and if applicable the relevant alphanumeric codes of special provisions TC and TE in accordance with 6.8.4.".

(Reference document: informal document INF.42)

Chapter 1.8

1.8.7.1.2 (c) and 1.8.7.5 (heading) After "periodic inspection", insert ", intermediate inspection".

1.8.7.7.4 In the heading, after "periodic inspections", insert ", intermediate inspections".

(Reference document: ECE/TRANS/WP.15/AC.1/2010/28)

Part 3

Chapter 3.2

3.2.1, Table A

For UN 1704, in column (3b), replace "T2" with "T1". In column (9b), replace "MP10" with "MP15". In column (12), delete "SGAH". In column (16), delete "W11/V11". (RID only:) In column (19), replace "CE9" with "CE5".

(Reference document: informal document INF.28)

3.2.1, Table A, column (7a)

Informal document INF.23 adopted (for ADR, ECE/TRANS/WP.15/204, confirmed) with the following amendments:

In the ninth indent under "Replace the alphanumeric code LQ with "0" for:", insert at the beginning "(ADR only:)".

In the seventeenth indent under "Replace the alphanumeric code LQ with "0" for:", insert at the beginning "(ADR only:)".

In the twenty-third under "Replace the alphanumeric code LQ with "0" for:", replace "3257 (twice)" with "3257 (ADR only: twice)".

In the first indent under "Replace the alphanumeric code LQ with "120 ml" for:", replace "except for UN Nos. 2668 and 2857" with "except for UN 2857".

Chapter 3.3

3.3.1 **SP 251** In the first paragraph, replace "the code "LQ0"" with "the quantity "0"". In the last paragraph, delete "in accordance with the LQ code defined in 3.4.6".

Part 4

Chapter 4.3

4.3.4.1.2 In the table, against "L10CH", in column "Class", insert a reference to tablenote * after "6.1". The tablenote reads as follows:

"* Substances with an LC_{50} lower than or equal to 200 ml/m³ and saturated vapour concentration greater than or equal to 500 LC_{50} shall be assigned to tank code L15CH."

(ADR only:) Under "L10CH", in the columns "Classification code" and "Packing group", after T4, insert a new row with the following information: "T5 I".

Under "L10CH", in the columns "Classification code" and "Packing group", at the end, insert a new row with the following information: "TFW $\,$ I".

Amend the entry for "L15CH" to read as follows:

L15CH	3	FT1	I		
Listin			,		
	6.1**	T1			
		T4	I		
		TF1	I		
		TW1	I		
		TO1	I		
		TC1	I		
		TC3	I		
		TFC	I		
		TFW	I		
	and groups of permitted substances for tank codes LGAV, LGBV, LGBF, L1.5BN, L4BN,				
	L4BH, L10BH and L10CH				
	** Substances with an LC ₅₀ lower than or equal to 200 ml/m ³ and saturated vapour				
	concentration greater than or equal to 500 LC_{50} shall be assigned to this tank code.				

(Reference document: ECE/TRANS/WP.15/AC.1/2010/18 and informal document INF.42)

Part 5

Chapter 5.4

5.4.1.1.4 Amend to read as follows:

"5.4.1.1.4 (Deleted)".

(Reference document: ECE/TRANS/WP.15/AC.1/2009/20)

Part 6

Chapter 6.2

6.2.6.4 In the first indent, replace "as amended by Commission Directive $94/1/EC^5$ " with "as amended and applicable at the date of manufacture" and delete footnote 5.

(Reference document: ECE/TRANS/WP.15/AC.1/2010/8)

Part 7

Chapter 7.1

7.1.3 Replace "591 (status at 01.01.1998, 2nd edition)" with "591 (status at 01.10.2007, 3rd edition)" and replace "592-4 (status at 01.09.2004, 2nd edition)" with "592-4 (status at 01.05.2007, 3rd edition)".

(Reference document: informal document INF.27)

Amendments to document ECE/TRANS/WP.15/204 – OTIF/RID/CE/2009/11

Part 1

Chapter 1.6

1.6.1.19 Amend to read as follows:

"1.6.1.19 The provisions of 2.2.9.1.10.3 and 2.2.9.1.10.4 concerning the classification of environmentally hazardous substances applicable until 31 December 2010 may be applied until 31 December 2013.".

(Reference document: informal document INF.47)

Chapter 1.8

1.8.6 (heading), 1.8.6.1 and 1.8.6.2.1 After "periodic inspections", insert ", intermediate inspections".

1.8.6.4.1 and 1.8.6.4.3 After "periodic inspection", insert ", intermediate inspection".

(Reference document: ECE/TRANS/WP.15/AC.1/2010/28)

1.8.7.2.4 In the second paragraph after the Note, replace "the use and periodic inspection" with "the use, periodic inspection and intermediate inspection".

(Reference document: ECE/TRANS/WP.15/AC.1/2010/28 and informal document INF.21)

Part 2

Chapter 2.2

2.2.9.1.10.5.2 Replace the amendment with the following new amendment:

"2.2.9.1.10.5 Replace with the following two paragraphs:

"2.2.9.1.10.5 Substances or mixtures classified as environmentally hazardous substances (aquatic environment) on the basis of Regulation 1272/2008/EC*

If data for classification according to the criteria of 2.2.9.1.10.3 and 2.2.9.1.10.4 are not available yet, the classification as environmentally hazardous substances (aquatic environment) shall be adopted either according to Directives 67/548/EEC** and 1999/45/EC*** (risk phrases R50; R50/53; R51/53) or according to Regulation 1272/2008/EC* (category Acute1, Chronic1 or Chronic 2). This means:

^{*} Regulation 1272/2008/EC of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (Official Journal of the European Union No. L 353 of 30 December 2008).

^{**} Council Directive 67/548/EEC of 27 June 1967 on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances (Official Journal of the European Communities No. 196 of 16 August 1967, pp. 1 – 5).

Directive 1999/45/EC of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations (Official Journal of the European Communities No. L 200, of 30 July 1999, pp. 1 – 68).

- a) If a substance or mixture has been allocated such risk phrase(s) or category, it shall be classified as an environmentally hazardous substance (aquatic environment).
- b) If a substance or mixture has not been allocated such risk phrase(s) or category, it shall not be classified as an environmentally hazardous substance (aquatic environment).

(Note by the secretariat: during the report reading, some editorial issues were identified and the secretariat was invited to submit a proposal for improved text to the Working Party on the Transport of Dangerous Goods and the RID Committee of Experts.)

2.2.9.1.10.6 Assignment of substances or mixtures classified as environmentally hazardous substances (aquatic environment) according to the provisions in 2.2.9.1.10.3, 2.2.9.1.10.4 or 2.2.9.1.10.5

Substances or mixtures classified as environmentally hazardous substances (aquatic environment), not otherwise classified under RID/ADR shall be designated:

UN No. 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.; or

UN No. 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

They shall be assigned to packing group III.".".

(Reference documents: ECE/TRANS/WP.15/AC.1/2010/30 and informal documents INF.15 and INF.44)

Part 6

Chapter 6.8

6.8.2.3.3 In the second paragraph after the Note, replace "the use and periodic inspection" with "the use, periodic inspection and intermediate inspection".

(Reference documents: ECE/TRANS/WP.15/AC.1/2010/28 and informal document INF.21)

Annex III

Draft amendments to RID, ADR and ADN for entry into force on 1 January 2013

Part 1

Chapter 1.4

1.4.2.1.1 (b) After "Furnish the carrier with information and data", insert "in a traceable form".

(Reference document: ECE/TRANS/WP.15/AC.1/2010/3)

1.4.2.2.1 (d) Replace "the date of the next test" with "the deadline for the next test".

In the Note, replace "the expiry of this date" with "the expiry of this deadline".

(Reference document: ECE/TRANS/WP.15/AC.1/2010/4)

1.4.3.3 (f) Amend to read as follows:

"(f) He shall, after filling the tank, ensure that all closures are in a closed position and that there is no leakage;"

(Reference document: informal document INF.42)

Chapter 1.8

1.8.5.1 (RID/ADR:) At the end, add "at the latest one month after the occurrence".

(ADN:) Amend the end to read as follows ", shall ascertain that a report conforming to the model prescribed in 1.8.5.4 is made to the competent authority of the Contracting Party concerned at the latest one month after the occurrence.".

(Reference document: ECE/TRANS/WP.15/AC.1/2009/24)

Part 2

Chapter 2.1

2.1.3.5.5 At the end of the third paragraph, add the following sentence: "However, if it is known that the waste possesses only environmentally hazardous properties, it may be assigned to packing group III under UN Nos. 3077 or 3082."

(Reference documents: ECE/TRANS/WP.15/AC.1/2009/14 and informal document INF.43)

Part 3

Chapter 3.2

3.2.1, Table A For UN Nos. 1072, 1956 and 3156, insert "655" in column (6).

(Reference document: ECE/TRANS/WP.15/AC.1/2010/27)

Replace the row for the entry UN 3256 with the following two rows:

(1)	(2)	(6)
3256	ELEVATED TEMPERATURE LIQUID, FLAMMABLE, N.O.S. with flash-point above 60 °C, at or above its flash-point and below 100 °C	274 560
3256	ELEVATED TEMPERATURE LIQUID, FLAMMABLE, N.O.S. with flash-point above 60 °C, at or above its flash-point and at or above 100 °C	274 560 580

The indications in columns (3a), (3b), (4), (5) and (7a) to (20) remain identical and unchanged for both cases.

(Reference document: ECE/TRANS/WP.15/AC.1/2010/23)

Chapter 3.3

3.3.1 **SP 560** Amend to read as follows:

"560 An elevated temperature liquid, n.o.s. at or above $100\,^{\circ}$ C (including molten metals and molten salts) or, for a substance having a flash-point, at a temperature below its flash-point, is a substance of Class 9 (UN No. 3257)."

(Reference document: ECE/TRANS/WP.15/AC.1/2010/22)

SP 584 Replace the two first indents with the following new indent:

"- it contains not more than 0.5% air in the gaseous state;".

(Reference document: ECE/TRANS/WP.15/AC.1/2009/51)

Part 4

Chapter 4.3

4.3.2.3.3 Amend the last two sentences to read:

"After filling, the filler shall ensure that all the closures of the tanks, battery-wagons/battery-vehicles and MEGCs are in the closed position and there is no leakage. This also applies to the upper part of the dip tube."

(Reference document: informal document INF.42)

Part 5

Chapter 5.1

5.1.2.1 (a) Amend sub-paragraph (ii) and the subsequent paragraph to read as follows:

"(ii) marked with the UN number preceded by the letters "UN", labelled as required for packages in 5.2.2 and marked with the environmentally hazardous substance mark if required for packages in 5.2.1.8, for each item of dangerous goods contained in the overpack;

unless the UN numbers, the labels and the environmentally hazardous substance mark representative of all dangerous goods contained in the overpack are visible, except as required in 5.2.2.1.11. If the same UN number, the same label or the environmentally hazardous substance mark is required for different packages, it only needs to be applied once."

(Reference document: ECE/TRANS/WP.15/AC.1/2010/1)

Part 6

Chapter 6.2

6.2.3.4.1 Delete the whole text after "with the requirements of 6.2.1.5".

(Reference document: ECE/TRANS/WP.15/AC.1/2010/15)

- 6.2.4.1 In the table, under "for design and construction", make the following amendments:
- In the entry for standard "EN 1964-1:1999", in column (4), replace "Until further notice" with "Until 31 December 2014".
- In the entry for standard "EN 1964-2:2001", in column (4), replace "Until further notice" with "Until 31 December 2014".
- After the entry for standard "EN 1964-2:2001", insert the following standards:

(1)	(2)	(3)	(4)	(5)
EN 9809-1:[2010]	Gas cylinders – Refillable seamless steel gas cylinders – Design, construction and testing – Part 1: Quenched and tempered steel cylinders with tensile strength less than 1100 MPa (ISO/DIS 9809-1:2008)	6.2.3.1 and 6.2.3.4	Until further notice	
EN 9809-2:[2010]	Gas cylinders – Refillable seamless steel gas cylinders – Design, construction and testing – Part 2: Quenched and tempered steel cylinders with tensile strength greater than or equal to 1100 MPa (ISO/DIS 9809-2: 2008)	6.2.3.1 and 6.2.3.4	Until further notice	
EN 9809-3:[2010]	Gas cylinders – Refillable seamless steel gas cylinders – Design, construction and testing – Part 3: Normalized steel cylinders (ISO/DIS 9809-3: 2008)	6.2.3.1 and 6.2.3.4	Until further notice	

In the Table, under "for closures", make the following amendments:

- Before the entry for standard "EN 13152:2001", insert the following standard:

(1)	(2)	(3)	(4)	(5)
EN ISO 14245:[2010]	Gas cylinders – Specifications and testing of LPG cylinder	6.2.3.3	Until further	
	valves – Self closing (ISO 14245:2006)		notice	

- In the entry for standard "EN 13152:2001 + A1:2003", in column (4), replace "Until further notice" with "Between 1 January 2009 and 31 December 2014".
- Before the entry for standard "EN 13153:2001", insert the following standard:

(1)	(2)	(3)	(4)	(5)
EN ISO 15995:[2010]	Gas cylinders – Specifications and testing of LPG cylinder	6.2.3.3	Until further	
	valves – Manually operated (ISO 15995:2006)		notice	

In the entry for standard "EN 13153:2001 + A1:2003", in column (4), replace "Until further notice" with "Between 1 January 2009 and 31 December 2014".

(Reference document: informal document INF.41)

Chapter 6.8

6.8.4 (d) **TT8** At the end, add the following new paragraph:

"Such magnetic particle inspections shall be carried out by a competent person qualified for this method according to EN 473 (Non-destructive testing – Qualification and certification of NDT personnel – General principles)."

(Reference document: informal document INF.42)

Part 7

Chapter 7.3

7.3.3 (RID:) **VW 15**/(ADR:) **VV15** In the first paragraph, replace "substances or mixtures (such as preparations or wastes)" with "solids (substances or mixtures, such as preparations or wastes)".

(Reference documents: ECE/TRANS/WP.15/AC.1/2009/29 and informal document INF.40)

Chapter 7.4

(RID:) 7.4/(ADR:) 7.4.1 In the second sentence, replace "Chapters 4.2 or 4.3" with "Chapters 4.2, 4.3, 4.4 or 4.5 as applicable".

(Reference document: ECE/TRANS/WP.15/AC.1/2009/32)