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**ECONOMIC COMMISSION FOR EUROPE
INLAND TRANSPORT COMMITTEE**

Working Party on the Transport of Dangerous Goods

**Joint Meeting of the RID Safety Committee and the
Working Party on the Transport of Dangerous Goods**
(Bern, 28 May – 1 June 2001)

PROPOSAL FOR AMENDMENTS TO CHAPTER 5.4.1.1

General information required in the transport document – Chapter 5.4.1.1

Submitted by the International Federation of Freight Forwarders Associations (FIATA) */

Executive summary:	In order to align the RID/ADR with the decision taken at the UN Committee meeting in December 2000 regarding the sequence in the dangerous goods description as well as harmonize between the different modes of transport, it is proposed to adopt the decision taken at the Committee meeting for RID/ADR.
Action to be taken:	Amendment to paragraph 5.4.1.1.1
Related documents:	Restructured RID/ADR; TRANS/WP.15/159/Add.4; ST/SG/AC.10/27/Add.1.

Justification

At UN level the sequence in the dangerous goods description in relation to transport documents has been on the agenda during the past biennium. At the meeting of the Committee of Experts in December 2000, it was decided to allow two possibilities for the dangerous goods description. These were:

*/ Circulated by the Central Office for International Carriage by Rail (OCTI) under the symbol OCTI/RID/GT/III/2001/9.

1. “UN 1098 ALLYL ALCOHOL, 6.1, (3), I”
2. “ALLYL ALCOHOL, 6.1, (3), UN 1098, I”

The decision was a compromise solution and it was expressed by several experts that if the compromise was to be effective from the point of view of the facilitation of international transport, it would be essential that all national and international regulations should authorize the optional use of each of the two sequences.

The work towards harmonization between the different transport regulations is very important in order to facilitate the multimodal carriage of dangerous goods. Harmonized regulations also enhance safety when the interface situations become easier for users to handle due to harmonized regulations.

The proposal to include the letters “UN” before the actual number is motivated by the easiness for users as well as for checking personnel and the emergency services to immediately recognize the location of the UN No. Furthermore, for rail transport and the requirements for tank transports in the RID on the use of Hazard Identification Number (HIN) in the transport document, it should not cause problems with adding the HIN in combination to the UN number. It is not felt that the presence of the UN number, or the combination of the HIN/UN No., within the dangerous goods description should cause any problems for the players.

The inclusion of the “subsidiary risk“ label(s) would make it easier for users, checking personnel and emergency services when the labels on a package or tank also are displayed in the transport document.

Proposal No.1

Amend the text at the end of paragraph 5.4.1.1.1 as follows:

The location and order in which the elements of information required appear in the transport document is left optional except that (a), (b), (c), (d), (e) and (f) shall appear in the sequence,

“UN 1098 ALLYL ALCOHOL, 6.1, (3), I, ADR/RID”

or in the sequence

“ALLYL ALCOHOL, 6.1, (3), UN 1098, I, ADR/RID”.

RID only:

Existing (k) is changed to (l).

When marking in accordance with 5.3.2.1 is required, (a), (b), (c), (d), (e), (f) and (l) shall appear in the sequence:

663, UN 1098, ALLYL ALCOHOL, 6.1, (3), I, RID

or in the sequence

ALLYL ALCOHOL, 6.1 (3), 663, UN 1098, I, RID

Consequential amendments

(1) Amend (a) to read:

(a) The UN number preceded by the letters “UN”

(2) Add new (d) in 5.4.1.1.1 as follows:

(d) The subsidiary hazard class for the goods

(3) Renumber the sub-paragraphs in 5.4.1.1.1 as follows:

existing (d) is changed to (e)

existing (e) is changed to (f)

existing (f) is changed to (g)

existing (g) is changed to (h)

existing (h) is changed to (i)

existing (i) is changed to (j)

existing (j) is changed to (k)

(4) Amend the example in paragraph 5.4.1.1.3 as follows:

“WASTE, UN 1230 METHANOL, 3, (6.1), II, ADR/RID”, or

“WASTE, METHANOL, 3, (6.1), UN 1230, II, ADR/RID”, or

“WASTE, UN 1993 FLAMMABLE LIQUID, N.O.S., (toluene and ethyl alcohol), 3, II, ADR/RID”, or

“WASTE, FLAMMABLE LIQUID, N.O.S., (toluene and alcohol), 3, UN 1993, II, ADR/RID”.

(5) Add the following text in Chapter 3.2.1, for column (5):

Add in the end before the Note:

The first label in the column for every UN number is the class label and the following label(s) are to be considered as “subsidiary risk(s) label(s)”.

RID only: Add the following text at the end of the new proposed text: Label Nos 13 and 15 are not to be referred to in the transport document.

Proposal No.2 (if proposal No. 1 is not adopted)

With the addition of “UN” preceding the UN No. but without the subsidiary hazard class.

Amend the text at the end of paragraph 5.4.1.1.1 as follows:

The location and order in which the elements of information required appear in the transport document are left optional except that (a), (b), (c), (d) and (e) shall appear in the sequence,

“UN 1098 ALLYL ALCOHOL, 6.1, I, ADR/RID”
or in the sequence
“ALLYL ALCOHOL, 6.1, UN 1098, I, ADR/RID”.

RID only:

When marking in accordance with 5.3.2.1 is required, (a), (b), (c), (d), (e) and (k) shall appear in the sequence:

663, UN 1098, ALLYL ALCOHOL, 6.1, I, RID
or in the sequence
ALLYL ALCOHOL, 6.1, 663, UN 1098, I, RID

Consequential amendments

(1) Amend (a) to read:

(a) The UN number preceded by the letters “UN”

(2) Amend the example in paragraph 5.4.1.1.3 as follows:

“WASTE, UN 1230 METHANOL, 3, II, ADR/RID”, or
“WASTE, METHANOL, 3, UN 1230, II, ADR/RID”, or
“WASTE, UN 1993 FLAMMABLE LIQUID, N.O.S., (toluene and ethyl alcohol), 3, II, ADR/RID”, or
“WASTE, FLAMMABLE LIQUID, N.O.S., (toluene and alcohol), 3, UN 1993, II, ADR/RID”.

Proposal No. 3 (if Nos. 1 or 2 are not adopted)

With the addition of the subsidiary hazard class but not “UN” preceding the UN No..

Amend the text at the end of paragraph 5.4.1.1.1 as follows:

The location and order in which the elements of information required appear in the transport document is left optional except that (a), (b), (c), (d), (e) and (f) shall appear in the sequence,

“1098 ALLYL ALCOHOL, 6.1, (3), I, ADR/RID”
or in the sequence
“ALLYL ALCOHOL, 6.1, (3), 1098, I, ADR/RID”.

RID only:

Existing (k) is changed to (l).

When marking in accordance with 5.3.2.1 is required, (a), (b), (c), (d), (e), (f) and (l) shall appear in the sequence,

663, 1098, ALLYL ALCOHOL, 6.1, (3), I, RID
or in the sequence

ALLYL ALCOHOL, 6.1 (3), 663, 1098, I, RID

Consequential amendments

(1) Add new (d) in 5.4.1.1.1 as follows:

(d) The subsidiary hazard class for the goods

(2) Renumber the sub-paragraphs in 5.4.1.1.1 as follows:

existing (d) is changed to (e)

existing (e) is changed to (f)

existing (f) is changed to (g)

existing (g) is changed to (h)

existing (h) is changed to (i)

existing (i) is changed to (j)

existing (j) is changed to (k)

existing (k) is changed to (l)

(3) Amend the example in paragraph 5.4.1.1.3 as follows:

“WASTE, 1230 METHANOL, 3, (6.1), II, ADR/RID”, or

“WASTE, METHANOL, 3, (6.1), 1230, II, ADR/RID”, or

“WASTE, 1993 FLAMMABLE LIQUID, N.O.S., (toluene and ethyl alcohol), 3, II, ADR/RID”, or

“WASTE, FLAMMABLE LIQUID, N.O.S., (toluene and alcohol), 3, 1993, II, ADR/RID”.

(4) Add the following text in Chapter 3.2.1, for column (5):

Add in the end before the Note:

The first label in the column for every UN number is the class label and the following label(s) are to be considered as “subsidiary risk(s)” label(s).

RID only: Add the following text at the end of the new proposed text: Label Nos 13 and 15 are not to be referred to in the transport document.

Proposal No.4 (if Nos. 1, 2 or 3 are not adopted)

With no addition of “UN” preceding the UN No. and without the subsidiary hazard class.

Amend the text at the end of paragraph 5.4.1.1.1 as follows:

The location and order in which the elements of information required appear in the transport document is left optional except that (a), (b), (c), (d) and (e) shall appear in the sequence,

“1098 ALLYL ALCOHOL, 6.1, I, ADR/RID”

or in the sequence

“ALLYL ALCOHOL, 6.1, 1098, I, ADR/RID”.

RID only:

When marking in accordance with 5.3.2.1 is required, (a), (b), (c), (d), (e) and (k) shall appear in the sequence,

663, 1098, ALLYL ALCOHOL, 6.1, I, RID

or in the sequence

ALLYL ALCOHOL, 6.1, 663, 1098, I, RID

Consequential amendments

Amend the example in paragraph 5.4.1.1.3 as follows:

“WASTE, 1230 METHANOL, 3, II, ADR/RID”, or

“WASTE, METHANOL, 3, 1230, II, ADR/RID”, or

“WASTE, 1993 FLAMMABLE LIQUID, N.O.S., (toluene and ethyl alcohol), 3, II, ADR/RID”, or

“WASTE, FLAMMABLE LIQUID, N.O.S., (toluene and alcohol), 3, 1993, II, ADR/RID”.
