

Economic Commission for Europe

Inland Transport Committee

3 August 2022

Working Party on the Transport of Dangerous Goods

English

Joint Meeting of Experts on the Regulations annexed to the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN) (ADN Safety Committee)

Fortieth session

Geneva, 22-26 August 2022

Item 4 (b) of the provisional agenda

Proposals for amendments to the Regulations annexed to ADN: other proposals

Various corrections to ADN 2021 (Tables A and C)

Transmitted by the Government of Germany

- Germany proposes that the Safety Committee make the following corrections to the Tables A and C of the Regulations annexed to ADN (ADN 2021).

Table A

- Correction in all language versions:

UN-No.	Entry.	Name and description	Packing Group	Correction	Justification
1950	7	AEROSOLS, toxic		Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
1950	8	AEROSOLS, toxic, corrosive		Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
1950	9	AEROSOLS, toxic, flammable		Add Special Provision 802 in column (6) Insert „, VE04“ at the end in column (10)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
1950	10	AEROSOLS, toxic, flammable, corrosive		Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
1950	11	AEROSOLS, toxic, oxidizing		Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)

UN-No.	Entry.	Name and description	Packing Group	Correction	Justification
1950	12	AEROSOLS, toxic, oxidizing, corrosive		Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
2211	1	POLYMERIC BEEDS, EXPANDABLE, evolving flammable vapours	III	Change order of instructions „PP, EX, EP, A“ into „PP, EP, EX, A“ in column (9)	Editorial alignment, usual order of entries in column (9)
3426	1	ACRYLAMIDE SOLUTION	III	Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
3473	1	FUEL CELL CARTRIDGES CONTAINED IN EQUIPMENT or FUEL CELL CARTRIDGES PACKED WITH EQUIPMENT, containing flammable liquids		Insert “1” in column (12)	Number of cones/ligths missing. Comparable to UN No 3540 ARTICLES CONTAINING FLAMMABLE LIQUID, N.O.S.
3488	1	TOXIC BY INHALATION LIQUID, FLAMMABLE, CORROSIVE, N.O.S. 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	I	Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
3490	1	BEIM EINATMEN TOXIC BY INHALATION LIQUID, WATER-REACTIVE, FLAMMABLE, N.O.S. 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	I	Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
3491	1	TOXIC BY INHALATION LIQUID, WATER-REACTIVE, FLAMMABLE, N.O.S. with an LC ₅₀ lower than or equal to 1000 ml/m ³ and saturated vapour concentration greater than or equal to 10 LC ₅₀		Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
3494	1	PETROLEUM SOUR CRUDE OIL, FLAMMABLE; TOXIC	I	Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)
3494	2	PETROLEUM SOUR CRUDE OIL,	II	Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18),

UN-No.	Entry.	Name and description	Packing Group	Correction	Justification
		FLAMMABLE; TOXIC			RID: CW28 in column (18)
3494	3	PETROLEUM SOUR CRUDE OIL, FLAMMABLE; TOXIC	III	Add Special Provision 802 in column (6)	Alignment with ADR/RID: ADR: CV28 in column (18), RID: CW28 in column (18)

Table C

3. Correction in Correction in all language versions:

UN-No.	Entry	Name and description	Packing Group	Correction	Justification
1040	1	ETHYLENE OXIDE WITH NITROGEN up to a total pressure of 1 MPa (10 bar) at 50 °C		Replace colon after „2“ by semicolon in column (20)	Editorial change: entries in column (20) usually separated by semicolon
1663	1	NITROPHENOLS	III	Insert „, MOLTEN“ after „NITROPHENOLE“ in column (2)	Nitrophenols are generally solid (Classification Code T2 „Organic, solid“ of class 6.1). The carriage of solid substances with tankvessels is not allowed. Therefore in tank vessels Nitrophenols can only be carried molten
1663	2	NITROPHENOLS	III	Insert „, MOLTEN“ after „NITROPHENOLE“ in column (2)	Nitrophenols are generally solid (Classification Code T2 „Organic, solid“ of class 6.1). The carriage of solid substances with tankvessels is not allowed. Therefore in tank vessels Nitrophenols can only be carried molten
2187	1	CARBON DIOXIDE, REFRIGERATED LIQUID		Replace comma in column (20) after „31“ by a semicolon.	Editorial change: entries in column (20) usually separated by semicolon
2205	1	ADIPONITRILE	III	Insert plus sign before temprature in column (20)	Editorial Change: Harmonisation of indication to temprature
2259	1	TRIETHYLENETETR-AMINE	II	Insert plus sign before temprature in column (20)	Editorial Change: Harmonisation of indication to temprature
2289	1	ISOPHORONE-DIAMINE	III	Insert plus sign before temprature in column (20)	Editorial Change: Harmonisation of indication to temprature
2491	1	ETHANOLAMINE or	III	Insert plus sign before	Editorial Change:

UN-No.	Entry	Name and description	Packing Group	Correction	Justification
		ETHANOLAMINE SOLUTION		temprature in column (20)	Harmonisation of indication to temprature
2924	8	FLAMMABLE LIQUID, CORROSIVE, N.O.S..	III	Insert „; 44“ after „34“ in colomn (20)	Remark 44 is given for all entries having Explosion Sub-Group „II B3“ in column (16).
3082	5	ENVIRONMENTALLY HAZARDOUS SUBSTANCE; LIQUID, N.O.S. (HEAVY HEATING OIL)	III	Insert plus sign after „CMR“ in column (5)	Editorial Change. Dangers insertet in column (%) are usually seperated by a plus sign.
3271	1	ETHERS, N.O.S.	II	Replace comma after „14“ in column (20) by semicolon. German and Englisch	Editorial change: entries in column (14) usually separated by semicolon
3271	2	ETHERS, N.O.S.	II	Replace comma after „14“ in column (20) by semicolon. German and Englisch	Editorial change: entries in column (14) usually separated by semicolon
3271	3	ETHERS, N.O.S. (tert- AMYL- METHYLEETHER)	II	Delete the point after „tert“ in Spalte (2)	Usually written without a point.
3271	4	ETHERS, N.O.S.	III	Replace comma after „14“ in column (20) by semicolon.	Editorial change: entries in column (14) usually separated by semicolon
3272	1	ESTERS, N.O.S.	II	Replace comma after „14“ in column (20) by semicolon.	Editorial change: entries in column (14) usually separated by semicolon
3272	2	ESTERS, N.O.S.	II	Replace comma after „14“ in column (20) by semicolon.	Editorial change: entries in column (14) usually separated by semicolon
3272	3	ESTERS, N.O.S.	III	Replace comma after „14“ in column (20) by semicolon.	Editorial change: entries in column (14) usually separated by semicolon
3429	1	CHLOROTOLUIDINES, LIQUID	III	Delete semicolon at the end in column (20).	Editorial change: entries in column (14) usually separated by semicolon