

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

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Item 8 of the provisional agenda

Any other business

21 April 2021

Discrepancies between high consequence dangerous goods, Table 1.10.3.1.2, in relation to Chapter 8.5, S1 (6) and subsection 1.1.3.6

Transmitted by the Governments of Sweden and Norway

Annex 2

Green – Fully harmonized

Orange – Not harmonized (S1(6) from 50 kg, but not in Table 1.10.3.1.2)

Yellow – Will be harmonized (dealt with by the Joint meeting March 2021)

Table 1

S1(6) in relation to 1.10.3.1

Substances in S1(6)	S1(6) applies from	1.10.3 applies from
Division 1.1	0 kg	0 kg
Division 1.2	0 kg	0 kg
Division 1.3, compatibility group C	0 kg	0 kg
Division 1.3, other than compatibility group C (<i>all substances listed in Table 2 below</i>)	50 kg	Not valid
Division 1.4, other than those listed below: (<i>all substances listed in Table 3 below</i>)	50 kg	Not valid
Division 1.5	0 kg	0 kg
Division 1.6	50 kg	0 kg
Substances and articles of Division 1.4 belonging to UN numbers 0104, 0237, 0255, 0267, 0289, 0361, 0365, 0366, 0440, 0441, 0455, 0456 and 0500 (0512 and 0513*)	0 kg	0 Kg UN 0512*: 0 kg UN 0513*: 0 kg *Covered by document 2021/3 from the Secretariat

Table 2**Substances and articles, division 1.3, other than compatibility group C**

Orange – Not harmonized (S1(6) from 50 kg, but not in Table 1.10.3.1.2)

Grey – Carriage prohibited

UN-nr	Proper shipping name			Comment:
0010	AMMUNITION, INCENDIARY with or without burster, expelling charge or propelling charge	1	1.3G	
0016	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge	1	1.3G	
0016	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge, containing corrosive substances	1	1.3G	
0016	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge, containing toxic by inhalation substances	1	1.3G	
0019	AMMUNITION, TEAR-PRODUCING with burster, expelling charge or propelling charge	1	1.3G	
0021	AMMUNITION, TOXIC with burster, expelling charge or propelling charge	1	1.3K	Carriage prohibited
0050	CARTRIDGES, FLASH	1	1.3G	
0054	CARTRIDGES, SIGNAL	1	1.3G	
0092	FLARES, SURFACE	1	1.3G	
0093	FLARES, AERIAL	1	1.3G	
0101	FUSE, NON-DETONATING	1	1.3G	
0195	SIGNALS, DISTRESS, ship	1	1.3G	
0212	TRACERS FOR AMMUNITION	1	1.3G	
0240	ROCKETS, LINE-THROWING	1	1.3G	
0244	AMMUNITION, INCENDIARY, WHITE PHOSPHORUS with burster, expelling charge or propelling charge	1	1.3H	
0246	AMMUNITION, SMOKE, WHITE PHOSPHORUS with burster, expelling charge or propelling charge	1	1.3H	
0247	AMMUNITION, INCENDIARY, liquid or gel, with burster, expelling charge or propelling charge	1	1.3J	
0249	CONTRIVANCES, WATER-ACTIVATED with burster, expelling charge or propelling charge	1	1.3L	
0250	ROCKET MOTORS WITH HYPERGOLIC LIQUIDS with or without expelling charge	1	1.3L	
0254	AMMUNITION, ILLUMINATING with or without burster, expelling charge or propelling charge	1	1.3G	

0299	BOMBS, PHOTO-FLASH	1	1.3G	
0305	FLASH POWDER	1	1.3G	
0315	IGNITERS	1	1.3G	
0316	FUZES, IGNITING	1	1.3G	
0318	GRENADES, PRACTICE, hand or rifle	1	1.3G	
0319	PRIMERS, TUBULAR	1	1.3G	
0335	FIREWORKS	1	1.3G	
0356	ARTICLES, EXPLOSIVE, N.O.S.	1	1.3L	
0359	SUBSTANCES, EXPLOSIVE, N.O.S.	1	1.3L	
0396	ROCKET MOTORS, LIQUID FUELLED	1	1.3J	
0424	PROJECTILES, inert with tracer	1	1.3G	
0430	ARTICLES, PYROTECHNIC for technical purposes	1	1.3G	
0450	TORPEDOES, LIQUID FUELLED with inert head	1	1.3J	
0478	SUBSTANCES, EXPLOSIVE, N.O.S.	1	1.3G	
0487	SIGNALS, SMOKE	1	1.3G	
0488	AMMUNITION, PRACTICE	1	1.3G	
0492	SIGNALS, RAILWAY TRACK, EXPLOSIVE	1	1.3G	

Table 3
Substances and articles of Division 1.4

Green – Fully harmonized

Orange – Not harmonized (S1(6) from 50 kg, but not in Table 1.10.3.1.2)

Yellow – Covered by document 2021/3 from the Secretariat

UN-nr	Proper shipping name			Comment:
0012	CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS	1	1.4S	
0014	CARTRIDGES FOR WEAPONS, BLANK or CARTRIDGES, SMALL ARMS, BLANK or CARTRIDGE FOR TOOLS, BLANK	1	1.4S	
0044	PRIMERS, CAP TYPE	1	1.4S	
0055	CASES, CARTRIDGE, EMPTY, WITH PRIMER	1	1.4S	
0066	CORD, IGNITER	1	1.4G	
0070	CUTTERS, CABLE, EXPLOSIVE	1	1.4S	
0103	FUSE, IGNITER, tubular, metal clad	1	1.4G	
0104	CORD (FUSE), DETONATING, MILD EFFECT, metal clad	1	1.4D	
0105	FUSE, SAFETY	1	1.4S	
0110	GRENADES, PRACTICE, hand or rifle	1	1.4S	
0131	LIGHTERS, FUSE	1	1.4S	
0173	RELEASE DEVICES, EXPLOSIVE	1	1.4S	
0174	RIVETS, EXPLOSIVE	1	1.4S	
0191	SIGNAL DEVICES, HAND	1	1.4G	
0193	SIGNALS, RAILWAY TRACK, EXPLOSIVE	1	1.4S	
0197	SIGNALS, SMOKE	1	1.4G	
0237	CHARGES, SHAPED, FLEXIBLE, LINEAR	1	1.4D	
0255	DETONATORS, ELECTRIC for blasting	1	1.4B	
0257	FUZES, DETONATING	1	1.4B	
0267	DETONATORS, NON-ELECTRIC for blasting	1	1.4B	
0276	CARTRIDGES, POWER DEVICE	1	1.4C	
0278	CARTRIDGES, OIL WELL	1	1.4C	
0289	CORD, DETONATING, flexible	1	1.4D	
0297	AMMUNITION, ILLUMINATING with or without burster, expelling charge or propelling charge	1	1.4G	
0300	AMMUNITION, INCENDIARY with or without burster, expelling charge or propelling charge	1	1.4G	
0301	AMMUNITION, TEAR-PRODUCING with burster, expelling charge or propelling charge	1	1.4G	
0303	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge	1	1.4G	

0303	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge, containing corrosive substances	1	1.4G	
0303	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge, containing toxic by inhalation substances	1	1.4G	
0306	TRACERS FOR AMMUNITION	1	1.4G	
0312	CARTRIDGES, SIGNAL	1	1.4G	
0317	FUZES, IGNITING	1	1.4G	
0320	PRIMERS, TUBULAR	1	1.4G	
0323	CARTRIDGES, POWER DEVICE	1	1.4S	
0325	IGNITERS	1	1.4G	
0336	FIREWORKS	1	1.4G	
0337	FIREWORKS	1	1.4S	
0338	CARTRIDGES FOR WEAPONS, BLANK or CARTRIDGES, SMALL ARMS, BLANK	1	1.4C	
0339	CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS	1	1.4C	
0344	PROJECTILES with bursting charge	1	1.4D	
0345	PROJECTILES, inert with tracer	1	1.4S	
0347	PROJECTILES with burster or expelling charge	1	1.4D	
0348	CARTRIDGES FOR WEAPONS with bursting charge	1	1.4F	
0349	ARTICLES, EXPLOSIVE, N.O.S.	1	1.4S	
0350	ARTICLES, EXPLOSIVE, N.O.S.	1	1.4B	
0351	ARTICLES, EXPLOSIVE, N.O.S.	1	1.4C	
0352	ARTICLES, EXPLOSIVE, N.O.S.	1	1.4D	
0353	ARTICLES, EXPLOSIVE, N.O.S.	1	1.4G	
0361	DETONATOR ASSEMBLIES, NON-ELECTRIC for blasting	1	1.4B	
0362	AMMUNITION, PRACTICE	1	1.4G	
0363	AMMUNITION, PROOF	1	1.4G	
0365	DETONATORS FOR AMMUNITION	1	1.4B	
0366	DETONATORS FOR AMMUNITION	1	1.4S	
0367	FUZES, DETONATING	1	1.4S	
0368	FUZES, IGNITING	1	1.4S	
0370	WARHEADS, ROCKET with burster or expelling charge	1	1.4D	
0371	WARHEADS, ROCKET with burster or expelling charge	1	1.4F	

0373	SIGNAL DEVICES, HAND	1	1.4S	
0376	PRIMERS, TUBULAR	1	1.4S	
0378	PRIMERS, CAP TYPE	1	1.4B	
0379	CASES, CARTRIDGE, EMPTY, WITH PRIMER	1	1.4C	
0383	COMPONENTS, EXPLOSIVE TRAIN, N.O.S.	1	1.4B	
0384	COMPONENTS, EXPLOSIVE TRAIN, N.O.S.	1	1.4S	
0403	FLARES, AERIAL	1	1.4G	
0404	FLARES, AERIAL	1	1.4S	
0405	CARTRIDGES, SIGNAL	1	1.4S	
0407	TETRAZOL-1-ACETIC ACID	1	1.4C	
0410	FUZES, DETONATING with protective features	1	1.4D	
0412	CARTRIDGES FOR WEAPONS with bursting charge	1	1.4E	
0425	PROJECTILES, inert with tracer	1	1.4G	
0427	PROJECTILES with burster or expelling charge	1	1.4F	
0431	ARTICLES, PYROTECHNIC for technical purposes	1	1.4G	
0432	ARTICLES, PYROTECHNIC for technical purposes	1	1.4S	
0435	PROJECTILES with burster or expelling charge	1	1.4G	
0438	ROCKETS with expelling charge	1	1.4C	
0440	CHARGES, SHAPED, without detonator	1	1.4D	
0441	CHARGES, SHAPED, without detonator	1	1.4S	
0444	CHARGES, EXPLOSIVE, COMMERCIAL without detonator	1	1.4D	
0445	CHARGES, EXPLOSIVE, COMMERCIAL without detonator	1	1.4S	
0446	CASES, COMBUSTIBLE, EMPTY, WITHOUT PRIMER	1	1.4C	
0448	5-MERCAPTOTETRAZOL-1-ACETIC ACID	1	1.4C	
0452	GRENADES, PRACTICE, hand or rifle	1	1.4G	
0453	ROCKETS, LINE-THROWING	1	1.4G	
0454	IGNITERS	1	1.4S	
0455	DETONATORS, NON-ELECTRIC for blasting	1	1.4S	
0456	DETONATORS, ELECTRIC for blasting	1	1.4S	
0459	CHARGES, BURSTING, PLASTICS BONDED	1	1.4D	
0460	CHARGES, BURSTING, PLASTICS BONDED	1	1.4S	

0471	ARTICLES, EXPLOSIVE, N.O.S.	1	1.4E	
0472	ARTICLES, EXPLOSIVE, N.O.S.	1	1.4F	
0479	SUBSTANCES, EXPLOSIVE, N.O.S.	1	1.4C	
0480	SUBSTANCES, EXPLOSIVE, N.O.S.	1	1.4D	
0481	SUBSTANCES, EXPLOSIVE, N.O.S.	1	1.4S	
0485	SUBSTANCES, EXPLOSIVE, N.O.S.	1	1.4G	
0491	CHARGES, PROPELLING	1	1.4C	
0493	SIGNALS, RAILWAY TRACK, EXPLOSIVE	1	1.4G	
0494	JET PERFORATING GUNS, CHARGED, oil well, without detonator	1	1.4D	
0500	DETONATOR ASSEMBLIES, NON-ELECTRIC for blasting	1	1.4S	
0501	PROPELLANT, SOLID	1	1.4C	
0503	SAFETY DEVICES, PYROTECHNIC	1	1.4G	
0505	SIGNALS, DISTRESS, ship	1	1.4G	
0506	SIGNALS, DISTRESS, ship	1	1.4S	
0507	SIGNALS, SMOKE	1	1.4S	
0509	POWDER, SMOKELESS	1	1.4C	
0510	ROCKET MOTORS	1	1.4C	
0512	DETONATORS, ELECTRONIC programmable for blasting	1	1.4B	Covered by document 2021/3 from the Secretariat
0513	DETONATORS, ELECTRONIC programmable for blasting	1	1.4S	Covered by document 2021/3 from the Secretariat