



Explosives (Authorised Commonwealth Explosives) Order 2024

I, Commodore James Nash, Competent Authority, make the following order.

Dated 13 September 2024

Commodore James Nash
Competent Authority

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1 Name

This instrument is the *Explosives (Authorised Commonwealth Explosives) Order 2024*.

2 Commencement

- (1) Each provision of this instrument specified in column 1 of the table commences, or is taken to have commenced, in accordance with column 2 of the table. Any other statement in column 2 has effect according to its terms.

Commencement information		
Column 1	Column 2	Column 3
Provisions	Commencement	Date/Details
1. The whole of this instrument	The day after this instrument is registered.	27 September 2024

Note: This table relates only to the provisions of this instrument as originally made. It will not be amended to deal with any later amendments of this instrument.

- (2) Any information in column 3 of the table is not part of this instrument. Information may be inserted in this column, or information in it may be edited, in any published version of this instrument.

3 Authority

This instrument is made under subsection 43(1) of the *Explosives Regulations 2024*.

4 Definitions

Note: The expression AE Code used in this instrument is defined in the *Explosives Regulations 2024*.

In this instrument:

classification code has the meaning given by the AE Code.

UN number has the meaning given by the AE Code.

5 List of Authorised Commonwealth Explosives

For the purposes of subsection 43(1) of the *Explosives Regulations 2024*, the following Commonwealth explosives, or kinds of Commonwealth explosives, are specified:

UN number	Name of explosive	Classification code
0004	AMMONIUM PICRATE dry or wetted with less than 10% water, by mass	1.1D
0005	CARTRIDGES FOR WEAPONS with bursting charge†	1.1F

Section 5

UN number	Name of explosive	Classification code
0006	CARTRIDGES FOR WEAPONS with bursting charge†	1.1E
0007	CARTRIDGES FOR WEAPONS with bursting charge†	1.2F
0009	AMMUNITION, INCENDIARY with or without burster, expelling charge or propelling charge†	1.2G
0010	AMMUNITION, INCENDIARY with or without burster, expelling charge or propelling charge†	1.3G
0012	CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS†	1.4S
0014	CARTRIDGES FOR WEAPONS, BLANK or CARTRIDGES, SMALL ARMS, BLANK†	1.4S
0015	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge†	1.2G
0016	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge†	1.3G
0018	AMMUNITION, TEAR-PRODUCING with burster, expelling charge or propelling charge†	1.2G
0019	AMMUNITION, TEAR-PRODUCING with burster, expelling charge or propelling charge†	1.3G
0020	AMMUNITION, TOXIC with burster, expelling charge or propelling charge†	1.2K
0021	AMMUNITION, TOXIC with burster, expelling charge or propelling charge†	1.3K
0027	BLACK POWDER (GUNPOWDER), granular or as a meal†	1.1D
0028	BLACK POWDER (GUNPOWDER), COMPRESSED or BLACK POWDER (GUNPOWDER), IN PELLETS†	1.1D
0029	DETONATORS, NON-ELECTRIC for blasting†	1.1B
0030	DETONATORS, ELECTRIC for blasting†	1.1B
0033	BOMBS with bursting charge†	1.1F
0034	BOMBS with bursting charge†	1.1D
0035	BOMBS with bursting charge†	1.2D
0037	BOMBS, PHOTO-FLASH†	1.1F
0038	BOMBS, PHOTO-FLASH†	1.1D
0039	BOMBS, PHOTO-FLASH†	1.2G
0042	BOOSTERS without detonator†	1.1D
0043	BURSTERS, explosive†	1.1D
0044	PRIMERS, CAP TYPE†	1.4S
0048	CHARGES, DEMOLITION†	1.1D
0049	CARTRIDGES, FLASH†	1.1G
0050	CARTRIDGES, FLASH†	1.3G
0054	CARTRIDGES, SIGNAL†	1.3G
0055	CASES, CARTRIDGE, EMPTY, WITH PRIMER†	1.4S
0056	CHARGES, DEPTH†	1.1D
0059	CHARGES, SHAPED without detonator†	1.1D

UN number	Name of explosive	Classification code
0060	CHARGES, SUPPLEMENTARY, EXPLOSIVE†	1.1D
0065	CORD, DETONATING, flexible†	1.1D
0066	CORD, IGNITER†	1.4G
0070	CUTTERS, CABLE, EXPLOSIVE†	1.4S
0072	CYCLOTRIMETHYLENE-TRINITRAMINE (CYCLONITE; HEXOGEN; RDX), WETTED with not less than 15% water, by mass	1.1D
0073	DETONATORS FOR AMMUNITION†	1.1B
0074	DIAZODINITROPHENOL, WETTED with not less than 40% water, or mixture of alcohol and water, by mass	1.1A
0075	DIETHYLENEGLYCOL DINITRATE, DESENSITISED with not less than 25% non-volatile, water-insoluble phlegmatiser, by mass	1.1D
0076	DINITROPHENOL, dry or wetted with less than 15% water, by mass	1.1D
0077	DINITROPHENOLATES, alkali metals, dry or wetted with less than 15% water, by mass	1.3C
0078	DINITRORESORCINOL, dry or wetted with less than 15% water, by mass	1.1D
0079	HEXANITRODIPHENYLAMINE (DIPICRYLAMINE; HEXYL)	1.1D
0081	EXPLOSIVE, BLASTING, TYPE A†	1.1D
0082	EXPLOSIVE, BLASTING, TYPE B†	1.1D
0083	EXPLOSIVE, BLASTING, TYPE C†	1.1D
0084	EXPLOSIVE, BLASTING, TYPE D†	1.1D
0092	FLARES, SURFACE†	1.3G
0093	FLARES, AERIAL†	1.3G
0094	FLASH POWDER†	1.1G
0099	FRACTURING DEVICES, EXPLOSIVE without detonator, for oil wells†	1.1D
0101	FUSE, NON-DETONATING†	1.3G
0102	CORD (FUSE), DETONATING, metal clad†	1.2D
0103	FUSE, IGNITER, tubular, metal clad†	1.4G
0104	CORD (FUSE), DETONATING, MILD EFFECT, metal clad†	1.4D
0105	FUSE, SAFETY†	1.4S
0106	FUZES, DETONATING†	1.1B
0107	FUZES, DETONATING†	1.2B
0110	GRENADES, PRACTICE, hand or rifle†	1.4S
0113	GUANYL NITROSAMINO GUANYLIDENE HYDRAZINE, WETTED with not less than 30% water, by mass	1.1A
0114	GUANYL NITROSAMINO GUANYLTETRAZENE (TETRAZENE), WETTED with not less than 30% water, or mixture of alcohol and water, by mass	1.1A
0118	HEXOLITE (HEXOTOL), dry or wetted with less than 15% water, by mass	1.1D
0121	IGNITERS†	1.1G

Section 5

UN number	Name of explosive	Classification code
0124	JET PERFORATING GUNS, CHARGED, oil well, without detonator†	1.1D
0129	LEAD AZIDE, WETTED with not less than 20% water, or mixture of alcohol and water, by mass	1.1A
0130	LEAD STYPHNATE (LEAD TRINITRORESORCINATE), WETTED with not less than 20% water, or mixture of alcohol and water, by mass	1.1A
0131	LIGHTERS, FUSE†	1.4S
0132	DEFLAGRATING METAL SALTS OF AROMATIC NITRODERIVATIVES, N.O.S.	1.3C
0133	MANNITOL HEXANITRATE (NITROMANNITE), WETTED with not less than 40% water, or mixture of alcohol and water, by mass	1.1D
0135	MERCURY FULMINATE, WETTED with not less than 20% water, or mixture of alcohol and water, by mass	1.1A
0136	MINES with bursting charge†	1.1F
0137	MINES with bursting charge†	1.1D
0138	MINES with bursting charge†	1.2D
0143	NITROGLYCERIN, DESENSITISED with not less than 40% non-volatile water insoluble phlegmatiser, by mass	1.1D
0144	NITROGLYCERIN SOLUTION IN ALCOHOL with more than 1% but not more than 10% nitroglycerin	1.1D
0146	NITROSTARCH, dry or wetted with less than 20% water, by mass	1.1D
0147	NITRO UREA	1.1D
0150	PENTAERYTHRITOL TETRANITRATE (PENTAERYTHRITOL TETRANITRATE; PETN), WETTED with not less than 25% water, by mass, or PENTAERYTHRITOL TETRANITRATE (PENTAERYTHRITOL TETRANITRATE; PETN), DESENSITISED with not less than 15% phlegmatiser, by mass	1.1D
0151	PENTOLITE, dry or wetted with less than 15% water, by mass	1.1D
0153	TRINITROANILINE (PICRAMIDE)	1.1D
0154	TRINITROPHENOL (PICRIC ACID), dry or wetted with less than 30% water, by mass	1.1D
0155	TRINITROCHLOROBENZE-NE (PICRYL CHLORIDE)	1.1D
0159	POWDER CAKE (POWDER PASTE), WETTED with not less than 25% water, by mass†	1.3C
0160	POWDER, SMOKELESS†	1.1C
0161	POWDER, SMOKELESS†	1.3C
0167	PROJECTILES with bursting charge†	1.1F
0168	PROJECTILES with bursting charge†	1.1D
0169	PROJECTILES with bursting charge†	1.2D
0171	AMMUNITION, ILLUMINATING with or without burster, expelling charge or propelling charge†	1.2G
0173	RELEASE DEVICES, EXPLOSIVE†	1.4S
0174	RIVETS, EXPLOSIVE	1.4S

UN number	Name of explosive	Classification code
0180	ROCKETS with bursting charge†	1.1F
0181	ROCKETS with bursting charge†	1.1E
0182	ROCKETS with bursting charge†	1.2E
0183	ROCKETS with inert head†	1.3C
0186	ROCKET MOTORS†	1.3C
0190	SAMPLES, EXPLOSIVE, other than initiating explosive†	
0191	SIGNAL DEVICES, HAND†	1.4G
0192	SIGNALS, RAILWAY TRACK, EXPLOSIVE†	1.1G
0193	SIGNALS, RAILWAY TRACK, EXPLOSIVE†	1.4S
0194	SIGNALS, DISTRESS, ship†	1.1G
0195	SIGNALS, DISTRESS, ship†	1.3G
0196	SIGNALS, SMOKE†	1.1G
0197	SIGNALS, SMOKE†	1.4G
0204	SOUNDING DEVICES, EXPLOSIVE†	1.2F
0207	TETRANITROANILINE	1.1D
0208	TRINITROPHENYL-METHYLNITRAMINE (TETRYL)	1.1D
0209	TRINITROTOLUENE (TNT), dry or wetted with less than 30% water, by mass	1.1D
0212	TRACERS FOR AMMUNITION	1.3G
0213	TRINITROANISOLE	1.1D
0214	TRINITROBENZENE, dry or wetted with less than 30% water, by mass	1.1D
0215	TRINITROBENZOIC ACID, dry or wetted with less than 30% water, by mass	1.1D
0216	TRINITRO-m-CRESOL	1.1D
0217	TRINITRO-NAPHTHALENE	1.1D
0218	TRINITROPHENETOLE†	1.1D
0219	TRINITRORESORCINOL (STYPHNIC ACID), dry or wetted with less than 20% water, or mixture of alcohol and water, by mass	1.1D
0220	UREA NITRATE, dry or wetted with less than 20% water, by mass†	1.1D
0221	WARHEADS, TORPEDO with bursting charge	1.1D
0222	AMMONIUM NITRATE with more than 0.2% combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance	1.1D
0224	BARIUM AZIDE, dry or wetted with less than 50% water, by mass	1.1A
0225	BOOSTERS WITH DETONATOR†	1.1B
0226	CYCLOTETRAMETHYLENE-TETRANITRAMINE (HMX; OCTOGEN), WETTED with not less than 15% water, by mass	1.1D
0234	SODIUM DINITRO-o-CRESOLATE, dry or wetted with less than 15% water, by mass	1.3C
0235	SODIUM PICRAMATE, dry or wetted with less than 20% water, by mass	1.3C

Section 5

UN number	Name of explosive	Classification code
0236	ZIRCONIUM PICRAMATE, dry or wetted with less than 20% water, by mass	1.3C
0237	CHARGES, SHAPED, FLEXIBLE, LINEAR†	1.4D
0238	ROCKETS, LINE-THROWING†	1.2G
0240	ROCKETS, LINE-THROWING†	1.3G
0241	EXPLOSIVE, BLASTING, TYPE E†	1.1D
0242	CHARGES, PROPELLING, FOR CANNON†	1.3C
0243	AMMUNITION, INCENDIARY, WHITE PHOSPHORUS with burster, expelling charge or propelling charge†	1.2H
0244	AMMUNITION, INCENDIARY, WHITE PHOSPHORUS with burster, expelling charge or propelling charge†	1.3H
0245	AMMUNITION, SMOKE, WHITE PHOSPHORUS with burster, expelling charge or propelling charge†	1.2H
0246	AMMUNITION, SMOKE, WHITE PHOSPHORUS with burster, expelling charge or propelling charge†	1.3H
0247	AMMUNITION, INCENDIARY, liquid or gel, with burster, expelling charge or propelling charge†	1.3J
0248	CONTRIVANCES, WATER-ACTIVATED with burster, expelling charge or propelling charge†	1.2L
0249	CONTRIVANCES, WATER-ACTIVATED with burster, expelling charge or propelling charge†	1.3L
0250	ROCKET MOTORS WITH HYPERGOLIC LIQUIDS with or without expelling charge†	1.3L
0254	AMMUNITION, ILLUMINATING with or without burster, expelling charge or propelling charge†	1.3G
0255	DETONATORS, ELECTRIC for blasting†	1.4B
0257	FUZES, DETONATING†	1.4B
0266	OCTOLITE (OCTOL), dry or wetted with less than 15% water, by mass	1.1D
0267	DETONATORS, NON-ELECTRIC for blasting†	1.4B
0268	BOOSTERS WITH DETONATOR†	1.2B
0271	CHARGES, PROPELLING†	1.1C
0272	CHARGES, PROPELLING†	1.3C
0275	CARTRIDGES, POWER DEVICE†	1.3C
0276	CARTRIDGES, POWER DEVICE†	1.4C
0277	CARTRIDGES, OIL WELL†	1.3C
0278	CARTRIDGES, OIL WELL†	1.4C
0279	CHARGES, PROPELLING, FOR CANNON†	1.1C
0280	ROCKET MOTORS†	1.1C
0281	ROCKET MOTORS†	1.2C
0282	NITROGUANIDINE (PICRITE), dry or wetted with less than 20% water, by mass	1.1D
0283	BOOSTERS without detonator†	1.2D

UN number	Name of explosive	Classification code
0284	GRENADES, hand or rifle, with bursting charge†	1.1D
0285	GRENADES, hand or rifle, with bursting charge†	1.2D
0286	WARHEADS, ROCKET with bursting charge†	1.1D
0287	WARHEADS, ROCKET with bursting charge†	1.2D
0288	CHARGES, SHAPED, FLEXIBLE, LINEAR†	1.1D
0289	CORD, DETONATING, flexible†	1.4D
0290	CORD (FUSE), DETONATING, metal clad†	1.1D
0291	BOMBS with bursting charge†	1.2F
0292	GRENADES, hand or rifle, with bursting charge†	1.1F
0293	GRENADES, hand or rifle, with bursting charge†	1.2F
0294	MINES with bursting charge†	1.2F
0295	ROCKETS with bursting charge†	1.2F
0296	SOUNDING DEVICES, EXPLOSIVE†	1.1F
0297	AMMUNITION, ILLUMINATING with or without burster, expelling charge or propelling charge†	1.4G
0299	BOMBS, PHOTO-FLASH†	1.3G
0300	AMMUNITION, INCENDIARY with or without burster, expelling charge or propelling charge†	1.4G
0301	AMMUNITION, TEAR-PRODUCING with burster, expelling charge or propelling charge†	1.4G
0303	AMMUNITION, SMOKE with or without burster, expelling charge or propelling charge†	1.4G
0305	FLASH POWDER†	1.3G
0306	TRACERS FOR AMMUNITION†	1.4G
0312	CARTRIDGES, SIGNAL†	1.4G
0313	SIGNALS, SMOKE†	1.2G
0314	IGNITERS†	1.2G
0315	IGNITERS†	1.3G
0316	FUZES, IGNITING†	1.3G
0317	FUZES, IGNITING†	1.4G
0318	GRENADES, PRACTICE, hand or rifle†	1.3G
0319	PRIMERS, TUBULAR†	1.3G
0320	PRIMERS, TUBULAR†	1.4G
0321	CARTRIDGES FOR WEAPONS with bursting charge†	1.2E
0322	ROCKET MOTORS WITH HYPERGOLIC LIQUIDS with or without expelling charge†	1.2L
0323	CARTRIDGES, POWER DEVICE†	1.4S
0324	PROJECTILES with bursting charge†	1.2F
0325	IGNITERS†	1.4G
0326	CARTRIDGES FOR WEAPONS, BLANK†	1.1C
0327	CARTRIDGES FOR WEAPONS, BLANK or CARTRIDGES, SMALL ARMS, BLANK†	1.3C

Section 5

UN number	Name of explosive	Classification code
0328	CARTRIDGES FOR WEAPONS, INERT PROJECTILE†	1.2C
0329	TORPEDOES with bursting charge†	1.1E
0330	TORPEDOES with bursting charge†	1.1F
0331	EXPLOSIVE, BLASTING, TYPE B† (AGENT, BLASTING, TYPE B)	1.5D
0332	EXPLOSIVE, BLASTING, TYPE E† (AGENT, BLASTING, TYPE E)	1.5D
0333	FIREWORKS†	1.1G
0334	FIREWORKS†	1.2G
0335	FIREWORKS†	1.3G
0336	FIREWORKS†	1.4G
0337	FIREWORKS†	1.4S
0338	CARTRIDGES FOR WEAPONS, BLANK or CARTRIDGES, SMALL ARMS, BLANK†	1.4C
0339	CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS†	1.4C
0340	NITROCELLULOSE, dry or wetted with less than 25% water (or alcohol), by mass	1.1D
0341	NITROCELLULOSE, unmodified or plasticised with less than 18% plasticising substance, by mass	1.1D
0342	NITROCELLULOSE, WETTED with not less than 25% alcohol, by mass	1.3C
0343	NITROCELLULOSE, PLASTICISED with not less than 18% plasticising substance, by mass	1.3C
0344	PROJECTILES with bursting charge†	1.4D
0345	PROJECTILES, inert with tracer†	1.4S
0346	PROJECTILES with burster or expelling charge†	1.2D
0347	PROJECTILES with burster or expelling charge†	1.4D
0348	CARTRIDGES FOR WEAPONS with bursting charge†	1.4F
0349	ARTICLES, EXPLOSIVE, N.O.S.	1.4S
0350	ARTICLES, EXPLOSIVE, N.O.S.	1.4B
0351	ARTICLES, EXPLOSIVE, N.O.S.	1.4C
0352	ARTICLES, EXPLOSIVE, N.O.S.	1.4D
0353	ARTICLES, EXPLOSIVE, N.O.S.	1.4G
0354	ARTICLES, EXPLOSIVE, N.O.S.	1.1L
0355	ARTICLES, EXPLOSIVE, N.O.S.	1.2L
0356	ARTICLES, EXPLOSIVE, N.O.S.	1.3L
0357	SUBSTANCES, EXPLOSIVE, N.O.S.	1.1L
0358	SUBSTANCES, EXPLOSIVE, N.O.S.	1.2L
0359	SUBSTANCES, EXPLOSIVE, N.O.S.	1.3L
0360	DETONATOR ASSEMBLIES, NON-ELECTRIC for blasting†	1.1B
0361	DETONATOR ASSEMBLIES, NON-ELECTRIC for blasting†	1.4B

UN number	Name of explosive	Classification code
0362	AMMUNITION, PRACTICE†	1.4G
0363	AMMUNITION, PROOF†	1.4G
0364	DETONATORS FOR AMMUNITION†	1.2B
0365	DETONATORS FOR AMMUNITION†	1.4B
0366	DETONATORS FOR AMMUNITION†	1.4S
0367	FUZES, DETONATING†	1.4S
0368	FUZES, IGNITING†	1.4S
0369	WARHEADS, ROCKET with bursting charge†	1.1F
0370	WARHEADS, ROCKET with burster or expelling charge†	1.4D
0371	WARHEADS, ROCKET with burster or expelling charge†	1.4F
0372	GRENADES, PRACTICE, hand or rifle†	1.2G
0373	SIGNAL DEVICES, HAND†	1.4S
0374	SOUNDING DEVICES, EXPLOSIVE†	1.1D
0375	SOUNDING DEVICES, EXPLOSIVE†	1.2D
0376	PRIMERS, TUBULAR†	1.4S
0377	PRIMERS, CAP TYPE†	1.1B
0378	PRIMERS, CAP TYPE†	1.4B
0379	CASES, CARTRIDGE, EMPTY, WITH PRIMER†	1.4C
0380	ARTICLES, PYROPHORIC†	1.2L
0381	CARTRIDGES, POWER DEVICE†	1.2C
0382	COMPONENTS, EXPLOSIVE TRAIN, N.O.S.†	1.2B
0383	COMPONENTS, EXPLOSIVE TRAIN, N.O.S.†	1.4B
0384	COMPONENTS, EXPLOSIVE TRAIN, N.O.S.†	1.4S
0385	5-NITROBENZOTRIAZOL	1.1D
0386	TRINITROBENZENESULPHONIC ACID	1.1D
0387	TRINITROFLUORENONE	1.1D
0388	TRINITROTOLUENE (TNT) AND TRINITROBENZENE MIXTURE or TRINITROTOLUENE (TNT) AND HEXANITROSTILBENE MIXTURE	1.1D
0389	TRINITROTOLUENE (TNT) MIXTURE CONTAINING TRINITROBENZENE AND HEXANITROSTILBENE	1.1D
0390	TRITONAL	1.1D
0391	CYCLOTRIMETHYLENE-TRINITRAMINE (CYCLONITE; HEXOGEN; RDX) AND CYCLOTETRAMETHYLENE-TETRANITRAMINE (HMX; OCTOGEN) MIXTURE, WETTED with not less than 15% water, by mass or CYCLOTRIMETHYLENE-TRINITRAMINE (CYCLONITE; HEXOGEN; RDX) AND CYCLOTETRAMETHYLENE-TETRANITRAMINE (HMX; OCTOGEN) MIXTURE, DESENSITISED with not less than 10% phlegmatiser, by mass	1.1D
0392	HEXANITROSTILBENE	1.1D
0393	HEXOTONAL	1.1D

Section 5

UN number	Name of explosive	Classification code
0394	TRINITRORESORCINOL (STYPHNIC ACID), WETTED with not less than 20% water, or mixture of alcohol and water, by mass	1.1D
0395	ROCKET MOTORS, LIQUID FUELLED†	1.2J
0396	ROCKET MOTORS, LIQUID FUELLED†	1.3J
0397	ROCKETS, LIQUID FUELLED with bursting charge†	1.1J
0398	ROCKETS, LIQUID FUELLED with bursting charge†	1.2J
0399	BOMBS WITH FLAMMABLE LIQUID with bursting charge†	1.1J
0400	BOMBS WITH FLAMMABLE LIQUID with bursting charge†	1.2J
0401	DIPICRYL SULPHIDE, dry or wetted with less than 10% water, by mass	1.1D
0402	AMMONIUM PERCHLORATE	1.1D
0403	FLARES, AERIAL†	1.4G
0404	FLARES, AERIAL†	1.4S
0405	CARTRIDGES, SIGNAL†	1.4S
0406	DINITROSOBENZENE	1.3C
0407	TETRAZOL-1-ACETIC ACID†	1.4C
0408	FUZES, DETONATING with protective features†	1.1D
0409	FUZES, DETONATING with protective features†	1.2D
0410	FUZES, DETONATING with protective features†	1.4D
0411	PENTAERYTHRITOL TETRANITRATE (PENTAERYTHRITOL TETRANITRATE; PETN) with not less than 7% wax, by mass	1.1D
0412	CARTRIDGES FOR WEAPONS with bursting charge†	1.4E
0413	CARTRIDGES FOR WEAPONS, BLANK†	1.2C
0414	CHARGES, PROPELLING, FOR CANNON†	1.2C
0415	CHARGES, PROPELLING†	1.2C
0417	CARTRIDGES FOR WEAPONS, INERT PROJECTILE or CARTRIDGES, SMALL ARMS†	1.3C
0418	FLARES, SURFACE†	1.1G
0419	FLARES, SURFACE†	1.2G
0420	FLARES, AERIAL†	1.1G
0421	FLARES, AERIAL†	1.2G
0424	PROJECTILES, inert with tracer†	1.3G
0425	PROJECTILES, inert with tracer†	1.4G
0426	PROJECTILES with burster or expelling charge†	1.2F
0427	PROJECTILES with burster or expelling charge†	1.4F
0428	ARTICLES, PYROTECHNIC for technical purposes†	1.1G
0429	ARTICLES, PYROTECHNIC for technical purposes†	1.2G
0430	ARTICLES, PYROTECHNIC for technical purposes†	1.3G
0431	ARTICLES, PYROTECHNIC for technical purposes†	1.4G
0432	ARTICLES, PYROTECHNIC for technical purposes†	1.4S
0433	POWDER CAKE (POWDER PASTE), WETTED with not less than 17% alcohol, by mass†	1.1C

UN number	Name of explosive	Classification code
0434	PROJECTILES with burster or expelling charge†	1.2G
0435	PROJECTILES with burster or expelling charge†	1.4G
0436	ROCKETS with expelling charge†	1.2C
0437	ROCKETS with expelling charge†	1.3C
0438	ROCKETS with expelling charge†	1.4C
0439	CHARGES, SHAPED, without detonator†	1.2D
0440	CHARGES, SHAPED, without detonator†	1.4D
0441	CHARGES, SHAPED, without detonator†	1.4S
0442	CHARGES, EXPLOSIVE, COMMERCIAL without detonator†	1.1D
0443	CHARGES, EXPLOSIVE, COMMERCIAL without detonator†	1.2D
0444	CHARGES, EXPLOSIVE, COMMERCIAL without detonator†	1.4D
0445	CHARGES, EXPLOSIVE, COMMERCIAL without detonator†	1.4S
0446	CASES, COMBUSTIBLE, EMPTY, WITHOUT PRIMER†	1.4C
0447	CASES, COMBUSTIBLE, EMPTY, WITHOUT PRIMER†	1.3C
0448	5-MERCAPTOTETRAZOL-1-ACETIC ACID	1.4C
0449	TORPEDOES, LIQUID FUELLED with or without bursting charge†	1.1J
0450	TORPEDOES, LIQUID FUELLED with inert head†	1.3J
0451	TORPEDOES with bursting charge†	1.1D
0452	GRENADES, PRACTICE, hand or rifle†	1.4G
0453	ROCKETS, LINE-THROWING†	1.4G
0454	IGNITERS†	1.4S
0455	DETONATORS, NON-ELECTRIC for blasting†	1.4S
0456	DETONATORS, ELECTRIC for blasting†	1.4S
0457	CHARGES, BURSTING, PLASTICS BONDED	1.1D
0458	CHARGES, BURSTING, PLASTICS BONDED	1.2D
0459	CHARGES, BURSTING, PLASTICS BONDED	1.4D
0460	CHARGES, BURSTING, PLASTICS BONDED	1.4S
0461	COMPONENTS, EXPLOSIVE TRAIN, N.O.S.†	1.1B
0462	ARTICLES, EXPLOSIVE, N.O.S.	1.1C
0463	ARTICLES, EXPLOSIVE, N.O.S.	1.1D
0464	ARTICLES, EXPLOSIVE, N.O.S.	1.1E
0465	ARTICLES, EXPLOSIVE, N.O.S.	1.1F
0466	ARTICLES, EXPLOSIVE, N.O.S.	1.2C
0467	ARTICLES, EXPLOSIVE, N.O.S.	1.2D
0468	ARTICLES, EXPLOSIVE, N.O.S.	1.2E
0469	ARTICLES, EXPLOSIVE, N.O.S.	1.2F
0470	ARTICLES, EXPLOSIVE, N.O.S.	1.3C
0471	ARTICLES, EXPLOSIVE, N.O.S.	1.4E
0472	ARTICLES, EXPLOSIVE, N.O.S.	1.4F
0473	SUBSTANCES, EXPLOSIVE, N.O.S.	1.1A

Section 5

UN number	Name of explosive	Classification code
0474	SUBSTANCES, EXPLOSIVE, N.O.S.	1.1C
0475	SUBSTANCES, EXPLOSIVE, N.O.S.	1.1D
0476	SUBSTANCES, EXPLOSIVE, N.O.S.	1.1G
0477	SUBSTANCES, EXPLOSIVE, N.O.S.	1.3C
0478	SUBSTANCES, EXPLOSIVE, N.O.S.	1.3G
0479	SUBSTANCES, EXPLOSIVE, N.O.S.	1.4C
0480	SUBSTANCES, EXPLOSIVE, N.O.S.	1.4D
0481	SUBSTANCES, EXPLOSIVE, N.O.S.	1.4S
0482	SUBSTANCES, EXPLOSIVE, VERY INSENSITIVE (SUBSTANCES, EVI), N.O.S.†	1.5D
0483	CYCLOTRIMETHYLENE-TRINITRAMINE (CYCLONITE; HEXOGEN; RDX), DESENSITISED	1.1D
0484	CYCLOTETRAMETHYLENE-TETRANITRAMINE (HMX; OCTOGEN), DESENSITISED	1.1D
0485	SUBSTANCES, EXPLOSIVE, N.O.S.	1.4G
0486	ARTICLES, EXPLOSIVE, EXTREMELY INSENSITIVE (ARTICLES, EEI)†	1.6N
0487	SIGNALS, SMOKE†	1.3G
0488	AMMUNITION, PRACTICE†	1.3G
0489	DINITROGLYCOLURIL (DINGU)	1.1D
0490	NITROTRIAZOLONE (NTO)†	1.1D
0491	CHARGES, PROPELLING†	1.4C
0492	SIGNALS, RAILWAY TRACK, EXPLOSIVE†	1.3G
0493	SIGNALS, RAILWAY TRACK, EXPLOSIVE†	1.4G
0494	JET PERFORATING GUNS, CHARGED, oil well, without detonator†	1.4D
0495	PROPELLANT, LIQUID†	1.3C
0496	OCTONAL	1.1D
0497	PROPELLANT, LIQUID†	1.1C
0498	PROPELLANT, SOLID†	1.1C
0499	PROPELLANT, SOLID†	1.3C
0500	DETONATOR ASSEMBLIES, NON-ELECTRIC for blasting†	1.4S
0501	PROPELLANT, SOLID†	1.4C
0502	ROCKETS with inert head†	1.2C
0503	AIR BAG INFLATORS, or AIR BAG MODULES, or SEAT BELT PRETENSIONERS†	1.4G
0504	1H-TETRAZOLE	1.1D
0505	SIGNALS DISTRESS, ship†	1.4G
0506	SIGNALS DISTRESS, ship†	1.4S
0507	SIGNAL, SMOKE†	1.4S
0508	1-HYDROXYBENZO-TRIAZOLE, ANHYDROUS, dry or wetted with less than 20% water, by mass	1.3C

UN number	Name of explosive	Classification code
1204	NITROGLYCERIN SOLUTION IN ALCOHOL with not more than 1% nitroglycerin, by mass	3
1310	AMONIUM PICRATE, WETTED with not less than 10% water, by mass	4.1
1320	DINITROPHENOL, WETTED with not less than 15% water, by mass	4.1
1321	DINITROPHENOLATES, WETTED with not less than 15% water, by mass	4.1
1322	DINITRORESORCINOL, WETTED with not less than 15% water, by mass	4.1
1324	FILMS, NITROCELLULOSE BASE, gelatin coated, except scrap	4.1
1336	NITROGUANIDINE (PICRITE), WETTED with not less than 20% water, by mass	4.1
1337	NITROSTARCH, WETTED with not less than 20% water, by mass	4.1
1344	TRINITROPHENOL (PICRIC ACID), WETTED with not less than 30% water, by mass	4.1
1347	SILVER PICRATE, WETTED with not less than 30% water, by mass	4.1
1348	SODIUM DINITRO-o-CRESOLATE, WETTED with not less than 15% water, by mass	4.1
1349	SODIUM PICRAMATE, WETTED with not less than 20% water, by mass	4.1
1353	FIBRES or FABRICS IMPREGNATED WITH WEAKLY NITRATED NITROCELLULOSE N.O.S.	4.1
1354	TRINITROBENZENE, WETTED with not less than 30% water, by mass	4.1
1355	TRINITROBENZOIC ACID, WETTED with not less than 30% water, by mass	4.1
1356	TRINITROTOLUENE (TNT), WETTED with not less than 30% water, by mass	4.1
1357	UREA NITRATE, WETTED with not less than 20% water, by mass	4.1
1442	AMMONIUM PERCHLORATE	5.1
1479	OXIDIZING SOLID, N.O.S.	5.1
1517	ZIRCONIUM PICRAMATE, WETTED with not less than 20% water, by mass	4.1
1571	BARIUM AZIDE, WETTED with not less than 50% water, by mass	4.1
1942	AMMONIUM NITRATE, with not more than 0.2% total combustible material, including any organic substance, calculated as carbon to the exclusion of any other added substance.	5.1
2000	CELLULOID in block, rods, rolls, sheets, tubes, etc., except scrap	4.1
2002	CELLULOID, SCRAP	4.2
2016	AMMUNITION, TOXIC, NON-EXPLOSIVE without burster or expelling charge, non-fuzed	6.1
2017	AMMUNITION, TEAR-PRODUCING, NON-EXPLOSIVE without burster or expelling charge, non-fuzed	6.1

Section 5

UN number	Name of explosive	Classification code
2028	BOMBS, SMOKE, NON-EXPLOSIVE with corrosive liquid, without initiating device	8
2059	NITROCELLULOSE SOLUTION, FLAMMABLE with not more than 12.6% nitrogen, by dry mass, and not more than 55% nitrocellulose	3
2067	AMMONIUM NITRATE BASED FERTILISER	5.1
2071	AMMONIUM NITRATE BASED FERTILISER	9
2426	AMMONIUM NITRATE, LIQUID (hot concentrated solution)	5.1
2555	NITROCELLULOSE WITH WATER (not less than 25% water, by mass)	4.1
2556	NITROCELLULOSE WITH ALCOHOL (not less than 25% alcohol, by mass, and not more than 12.6% nitrogen, by dry mass)	4.1
2557	NITROCELLULOSE, with not more than 12.6% nitrogen, by dry mass, MIXTURE WITH or WITHOUT PLASTICISER, WITH or WITHOUT PIGMENT	4.1
2852	DIPICRYL SULPHIDE, WETTED with not less than 10% water, by mass	4.1
2907	ISOSORBIDE DINITRATE MIXTURE with not less than 60% lactose, mannose, starch or calcium hydrogen phosphate	4.1
2956	5-tert-BUTYL-2,4,6-TRINITRO-m-XYLENE (MUSK XYLENE)	4.1
2990	LIFE-SAVING APPLIANCES, SELF-INFLATING	9
3064	NITROGLYCERIN, SOLUTION IN ALCOHOL with more than 1% but not more than 5% nitroglycerin	3
3072	LIFE-SAVING APPLIANCES NOT SELF-INFLATING containing dangerous goods as equipment	9
3101	ORGANIC PEROXIDE TYPE B, LIQUID	5.2
3102	ORGANIC PEROXIDE TYPE B, SOLID	5.2
3111	ORGANIC PEROXIDE TYPE B, LIQUID, TEMPERATURE CONTROLLED	5.2
3112	ORGANIC PEROXIDE TYPE B, SOLID, TEMPERATURE CONTROLLED	5.2
3139	OXIDIZING LIQUID, N.O.S.	5.1
3221	SELF-REACTIVE LIQUID TYPE B	4.1
3222	SELF-REACTIVE SOLID TYPE B	4.1
3231	SELF-REACTIVE LIQUID TYPE B, TEMPERATURE CONTROLLED	4.1
3232	SELF-REACTIVE SOLID TYPE B, TEMPERATURE CONTROLLED	4.1
3242	AZODICARBONAMIDE	4.1
3251	ISOSORBIDE-5-MONONITRATE	4.1
3268	AIR BAG INFLATORS, or AIR BAG MODULES, or SEAT BELT PRETENSIONERS†	9
3270	NITROCELLULOSE MEMBRANE FILTERS, with not more than 12.6% nitrogen, by dry mass	4.1

UN number	Name of explosive	Classification code
3317	2-AMINO-4,6-DINITROPHENOL, WETTED with not less than 20% water, by mass	4.1
3319	NITROGLYCERIN MIXTURE, DESENSITISED, SOLID, N.O.S., with more than 2% but not more than 10% nitroglycerin, by mass	4.1
3343	NITROGLYCERIN MIXTURE, DESENSITISED, LIQUID, FLAMMABLE, N.O.S. with not more than 30% nitroglycerin, by mass	3
3344	PENTAERYTHRITOL TETRANITRATE (PENTAERYTHRITOL TETRANITRATE; PETN) MIXTURE, DESENSITISED, SOLID, N.O.S. with more than 10% but not more than 20% PETN, by mass	4.1
3357	NITROGLYCERIN MIXTURE, DESENSITISED, LIQUID, N.O.S. with not more than 30% nitroglycerin, by mass	3
3364	TRINITROPHENOL (PICRIC ACID), WETTED, with not less than 10% water by mass	4.1
3365	TRINITROCHLOROBENZENE (PICRYL CHLORIDE), WETTED, with not less than 10% water by mass	4.1
3366	TRINITROTOLUENE (TNT), WETTED, with not less than 10% water by mass	4.1
3367	TRINITROBENZENE, WETTED, with not less than 10% water by mass	4.1
3368	TRINITROBENZOIC ACID, WETTED, with not less than 10% water by mass	4.1
3369	SODIUM DINITRO- <i>o</i> -CRESOLATE, WETTED, with not less than 10% water by mass	4.1
3370	UREA NITRATE, WETTED, with not less than 10% water by mass	4.1
3375	AMMONIUM NITRATE EMULSION or SUSPENSION or GEL, intermediate for blasting explosives	5.1
3376	4-NITROPHENYL-HYDRAZINE, WETTED, with not less than 30% water, by mass	4.1
3379	DESENSITISED EXPLOSIVE, LIQUID, N.O.S.	3
3380	DESENSITISED EXPLOSIVE, SOLID, N.O.S.	4.1
3474	1-HYDROXYBENZO-TRIAZOLE, ANHYDROUS, WETTED, with not less than 20% water, by mass	4.1

Note: The symbol † indicates that there is an explanation in Appendix 5 of the AE Code for the term to which the symbol is attached.