STATUTORY INSTRUMENTS

1972 No. 1503

EXPLOSIVES

The Conveyance by Rail of Military Explosives (Amendment) Regulations 1972

Made - - - 28*th September* 1972
Coming into Operation 8*th November* 1972

In exercise of the powers conferred by the provisions of section 97(5) of the Explosives Act 1875(**a**), as extended by section 2 of, and paragraph 4 of Schedule 2 to, the Emergency Laws (Miscellaneous Provisions) Act 1947(**b**) and of the powers conferred by the said provisions (extended as aforesaid) as the same have effect by virtue of the Visiting Forces and International Headquarters (Application of Law) Order 1965(**c**), and of all other powers enabling him in that behalf, the Secretary of State hereby makes the following regulations:—

Citation, Commencement and Interpretation

1.—(1) These regulations may be cited as the Conveyance by Rail of Military Explosives (Amendment) Regulations 1972 and shall come into operation on 8th November 1972.

(2) The Interpretation Act 1889(**d**) shall apply for the interpretation of these regulations as it applies for the interpretation of an Act of Parliament.

(3) In these regulations "the principal Regulations" means the Conveyance by Rail of Military Explosives Regulations 1969(**e**).

Amendments to the principal Regulations

2. The principal Regulations shall have effect as though—

(1) Regulation 10 were omitted.

(2) in Regulation 11 there were inserted at the beginning of paragraph (1)(*d*) the words "subject to paragraph (3) of this regulation" and there were added at the end of the regulation the following paragraph:

"(3) The provisions of paragraph (1)(*d*) of this regulation shall not apply where explosives are being or are to be loaded into or unloaded from a vehicle and those explosives and any explosives which—

(*a*) are already contained in the vehicle which is being or is to be loaded, or

(*b*) remain or are to remain in the vehicle which is being or is to be unloaded,

are explosives belonging to the safety class only.".

(**a**) 1875 c. 17.
(**b**) 11 & 12 Geo. 6. c. 10.
(**c**) S.I. 1965/1536 (1965 II, p. 4462).
(**d**) 1889 c. 63.
(**e**) S.I. 1969/19 (1969 I, p. 42).

(3) for paragraph (4) of Regulation 12 there were substituted the following paragraph:

"(4) Where a train comprises vehicles containing military explosives which belong or are deemed to belong to Marshalling Category Y, the following provisions shall apply:—

(*a*) the maximum weight of explosives which may be conveyed at one time in the vehicles is 88,000 lbs. of explosive; and

(*b*) the train shall not comprise any vehicle containing inflammable liquid or compressed gases or any tank vehicle containing white phosphorus or high test hydrogen peroxide."

(4) for Schedule 2 there were substituted the Schedule attached to these Regulations.

Dated 28th September 1972.

Carrington,
One of Her Majesty's Principal Secretaries of State.

SCHEDULE

UNITED KINGDOM CLASSIFICATION OF EXPLOSIVES OF UNITED STATES FORCES

Description (D.O.T. Shipping Name and Coast Guard Class)	Group	Percentage of Total Weight constituting Net Weight of Explosive Substance	Rail Loading Category	Rail Vehicle Category	Rail Marshalling Category
Ammunition for cannon with empty projectiles (CGC II—B).	6	1	F	C	J
Ammunition for cannon with explosive projectiles (CGC IV).	6	5	F	C	Y
Ammunition for cannon with explosive projectiles (high charge) (CGC IV).	6	30	F	C	Y
Ammunition for cannon with gas projectiles (CGC XI—B).	13	5	W	D	W
Ammunition for cannon with illuminating projectiles (CGC IV).	6	3	F	C	J
Ammunition for cannon with incendiary projectiles (CGC IV).	11	5	H	C	J
Ammunition for cannon with inert loaded projectiles (CGC II—B).	6	1	F	C	J
Ammunition for cannon with smoke projectiles (HC). (CGC II—E).	11	5	H	C	J
Ammunition for cannon with smoke projectiles (FM or FS) (CGC II—F).	11	5	H	C	J

Description (D.O.T. Shipping Name and Coast Guard Class)	Group	Percentage of Total Weight constituting Net Weight of Explosive Substance	Rail Loading Category	Rail Vehicle Category	Rail Marshalling Category
Ammunition for cannon with smoke projectiles (WP) (CGC II—D).	12	5	K	C	J
Ammunition for cannon with solid projectiles (CGC II—B).	6	1	F	C	J
Ammunition for cannon without projectiles (CGC II—B).	6	65	F	C	J
Black powder (CGC IX—A).	1	10	E	B	Y
Blasting caps, (CGC VIII).	10	5	N	C	Y
Blasting caps with safety fuze (CGC VIII).	10	5	N	C	Y
Boosters (explosive) (CGC X—A) and VIII).	6	30	F	C	Y
Bursters (explosive) (CGC X—A).	6	30	F	C	Y
Cannon Primers (CGC III)	6	7	F	C	J
Combination fuzes (CGC III).	6	3	F	C	J
Combination primers (CGC III).	6	5	F	C	J
Common fireworks (CGC II—C).	9	30	H	C	J
Cordeau detonant fuze (CGC I).	8	5	F	C	Y
Detonating fuzes, Class A explosives (CGC VI and VIII).	6	3	F	C	J
Detonating fuzes, Class C Explosives CGC I).	10	3	N	C	Y
Electric blasting caps, (CGC VIII).	10	2	N	C	Y
Electric squibs (CGC II—C).	6	2	F	C	J
Explosive bombs (unfused) (CGC X—A).	7	60	G	D	Y
Explosive bombs (packed with fuses) (CGC X—B).	7	60	G	D	Y
Explosive bombs (smaller charges, boxed) CGC X—A).	6	30	F	D	Y
Explosive bombs (smaller charges, unboxed) (CGC X—A).	5	30	F	D	Y
Explosive bombs (black powder) (CGC X—A).	7	60	F	D	Y
Explosive bombs (black powder) (packed with fuses) (CGC X—B).	7	60	G	D	Y
Explosive bombs (gas), (CGC XI—B).	13	75	W	D	W
Explosive bombs (incendiary) (CGC II—J).	11	16	H	C	J
Explosive bombs (incendiary, IM, PT or NP) (CGC II—G).	15	40	L	C	J
Explosive bombs (incendiary, WP) (CGC II—D).	12	10	K	C	J
Explosive bombs (smoke) (CGC II—E).	11	4	H	C	J
Explosive bombs, (smoke, WP) (CGC II—D).	12	10	K	C	J
Explosive cable cutters (CGC I).	6	1	F	C	J
Explosive mines (CGC X—A).	7	60	F	C	Y

Description (D.O.T. Shipping Name and Coast Guard Class)	Group	Percentage of Total Weight constituting Net Weight of Explosive Substance	Rail Loading Category	Rail Vehicle Category	Rail Marshalling Category
Explosive power devices (CGC I).	6	10	F	C	J
Explosive projectiles (CGC VII).	5	15	F	D	Y
Explosive projectiles (gas), (CGC XI—B).	13	7	W	D	W
Explosive projectiles (smoke HC) (CGC II—E).	11	15	H	C	J
Explosive projectiles (smoke FM or FS) (CGC II—F).	11	15	H	C	J
Explosive projectiles (smoke WP) (CGC II—D).	12	15	K	C	J
Explosive release devices (CGC I).	6	3	F	C	J
*Explosives rivets (CGC I).	6	3	F	C	—
Explosive torpedoes (CGC X—A).	7	75	F	C	J
Explosive torpedoes (with fuzes) (CGC X—B).	7A	60	G	D	Y
Fire extinguisher actuating cartridges (CGC I).	6	5	F	C	J
Flammable solids (CGC II—D).	12	25	K	C	J
Fuze igniters (CGC II—C).	6	10	F	C	J
Fuze lighters (CGC II—C).	6	10	F	C	J
*Grenades, empty, primed (CGC I).	6	3	F	C	—
Grenades, rifle, smoke (WP) (CGC II—D).	12	25	K	C	J
Hand grenades (CGC IV).	8	10	F	C	J
Hand grenades (HC) (CGC—IV)	8	20	F	C	Y
High explosives (CGC IX—B).	7	60	F	C	Y
Igniters (CGC II—C).	6	5	F	C	Y
Igniter, Jet thrust, (CGC III)	6	20	F	C	J
Illuminating projectiles (CGC II—C).	6	10	F	C	J
Instantaneous fuze (CGC II—C).	6	1	F	C	J
Jet thrust units, Class A (CGC X—C).	6	40	F	C	J
Jet thrust units, Class B (CGC II—B).	6	30	F	C	J
Low explosives (CGC IX—A).	9	30	H	C	J
*Percussion caps (CGC I or III).	6	10	F	C	—
Percussion fuzes (CGC III or VIII).	6	1	F	C	J
Propellant explosives solid. Class A (CGC IX—A).	2	75	E	C	Y
Propellant explosives solid, Class B (CGC II—A).	3	75	E	C	J
Railway fuzes (CGC II—C).	9	30	H	C	J
Rifle grenades (CGC IV).	8	10	F	C	Y
Rocket ammunition with empty projectiles (CGC II—B).	6	5	F	C	J
Rocket ammunition with explosive projectiles (CGC IV or X—C).	8	10	F	D	Y
Rocket ammunition with explosive projectiles (self-propulsive) (CGC IV or X—C).	8	10	F	D	Y
Rocket ammunition with gas projectiles (CGC XI—B).	13	10	W	D	W

Description (D.O.T. Shipping Name and Coast Guard Class)	Group	Percentage of Total Weight constituting Net Weight of Explosive Substance	Rail Loading Category	Rail Vehicle Category	Rail Marshalling Category
Rocket ammunition with gas projectiles (self-propulsive) CGC XI—B).	13	10	W	D	W
Rocket ammunition with illuminating projectiles (CGC IV).	9	10	F	C	J
Rocket ammunition with illuminating projectiles (self-propulsive) (CGC IV).	9	10	F	C	J
Rocket ammunition with inert loaded projectiles (CGC II—B).	6	10	F	C	J
Rocket ammunition with inert loaded projectiles (self-propulsive) (CGC II—B).	6	10	F	C	J
Rocket ammunition with smoke projectiles (CGC II—F).	11	5	H	C	J
Rocket ammunition with smoke projectiles (self-propulsive) CGC II—F).	11	5	H	C	J
Rocket ammunition with smoke projectiles (WP) (CGC II—D).	12	5	K	C	J
Rocket ammunition with smoke projectiles (WP) (self-propulsive) (CGC II—D).	12	5	K	C	J
Rocket ammunition without projectiles (CGC II—B).	6	20	F	D	J
Rocket ammunition without projectiles (self-propulsive) (CGC II—B).	6	20	F	D	J
Rocket engines (liquid) (CGC X—E).	15	30	L	C	J
*Safety fuze (CGC I).	6	2	F	C	—
*Safety squibs (CGC II—C).	6	5	F	C	—
*Small arms ammunition (CGC I).	6	10	F	C	—
Small arms ammunition, (tear gas cartridge) (CGC I).	13	10	W	D	W
*Small arms primers (CGC I).	6	5	F	C	—
Smoke Grenades (CGC II—C).	11	20	H	C	J
Special fireworks (CGC II—C).	9	30	H	C	J
Starter cartridges, jet engine, (CGC II—A).	6	40	F	C	J
Tear gas grenades (CGC XI—B)	13	30	W	D	W
Time fuzes (CGC III).	6	3	F	C	J
*Time fuzes (mechanical) without boosters (CGC I).	6	3	F	C	—
Tracer fuzes (CGC III).	6	3	F	C	J
Tracers (CGC II—C).	9	10	H	C	J

EXPLANATORY NOTE

(This Note is not part of the Regulations.)

These regulations, which amend the Conveyance by Rail of Military Explosives Regulations 1969, provide that the requirement for the loading and unloading of military explosives to be carried out under the supervision of an authorised representative shall not apply where explosives belonging to the safety class only are involved. They also dispense with the limits on the quantities of the explosives which may be conveyed in a rail vehicle and the rules for the composition of a train carrying the explosives. In the case of certain explosives a new weight limit is prescribed for the whole train load and no inflammable liquid or other specified gases may be carried. A new Schedule replaces that specifying the United Kingdom classification of explosives of United States forces.

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