
STATUTORY INSTRUMENTS

1984 No. 510

HEALTH AND SAFETY

**The Explosives Act 1875 Etc. (Metrication and
Miscellaneous Amendment) Regulations 1984**

<i>Made</i>	- - - -	<i>3rd April 1984</i>
<i>Laid before Parliament</i>		<i>16th April 1984</i>
<i>Coming into Operation</i>		<i>8th May 1984</i>

The Secretary of State, in exercise of the powers conferred on him by sections 15(1) and (3)(a), 49(1), (2) and (4) and 82(3)(a) of, and paragraphs 1(4), 3 and 4(1) of Schedule 3 to, the Health and Safety at Work etc. Act 1974(1) (“the 1974 Act”) and for the purpose of giving effect without modifications to proposals submitted to him by the Health and Safety Commission under section 11(2)(d) of the 1974 Act after the carrying out by the said Commission of consultations in accordance with section 50(3) of that Act, hereby makes the following Regulations:—

Citation, commencement and interpretation

1.—(1) These Regulations may be cited as the Explosives Act 1875 etc. (Metrication and Miscellaneous Amendment) Regulations 1984 and shall come into operation on 8th May 1984.

(2) In these Regulations “the principal instruments” means —

- (a) the Explosives Act 1875,
- (b) the Order in Council (No. 16B) under the Explosives Act 1875, amending Order in Council of October 26 1896 (No. 16), relating to the keeping of Mixed Explosives on Registered Premises(2) (“Order in Council No. 16B”),
- (c) the Packing of Explosive for Conveyance Rules 1949(3),
- (d) the Ammonium Nitrate Mixtures Exemption Order 1967, and
- (e) the Orders in Council and orders specified in column 1 of Schedule 1 to these Regulations.

(1) sections 15 and 49 were amended by the Employment Protection Act 1975 (c. 71), Schedule 15, paragraphs 6 and 15 respectively.

(2) S.R. & O. 1912/1861, amending S.R. & O. 1896/964.

(3) , to which there are amendments not relevant to these Regulations.

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Amendments to the principal instruments

2. The provisions of the principal instruments specified in Schedule 1 to these Regulations in column 1 shall be amended by substituting for the measurements set out opposite thereto in column 3, the measurements set out in the corresponding entry in column 4.

Amendments to Order in Council No. 16B and to the Packing of Explosive for Conveyance Rules 1949

3. Wherever in either—

- (a) Articles (1) to (3) of Order in Council No. 16B which specify the maximum quantity of explosive allowed to be kept on premises registered for the keeping of mixed explosives; or
- (b) the Schedule to the Packing of Explosive for Conveyance Rules 1949 which specifies the methods of packing authorised explosives;

there appears any imperial measurement of weight or distance which is specified in Schedule 2 to these Regulations in column 1, there shall be substituted the metric measurement specified in the corresponding entry in column 2.

Additional amendments to Order of Secretary of State No. 11

4. The Order of the Secretary of State (No. 11), dated September 20 1924, making Byelaws as to the Conveyance of Explosives on Roads and in certain special cases⁽⁴⁾ shall be amended as follows—

- (a) in regulation (m) of byelaw 4 (which provides for approval by the Secretary of State of conditions for the conveyance of explosive in certain carriages and boats) by substituting for the words “the Secretary of State” the words “the Health and Safety Executive”;
- (b) in regulation (p) of byelaw 4 by substituting for the measurement “8,000 lbs.”⁽⁵⁾ (which measurement is the maximum amount of explosive to be conveyed in an enclosed carriage otherwise than on a private railway) the measurement “5 tonnes.”

Amendments to the Ammonium Nitrate Mixtures Exemption Order 1967

5. Article 2 of the Ammonium Nitrate Mixtures Exemption Order 1967 (which article describes a test by which an explosive is to be a prescribed explosive for the purposes of section 50 of the Explosives Act 1875) shall be amended by substituting for the measurements—

- (a) “12 inches (304.8 millimetres)” the measurement “300 millimetres”;
- (b) “3 inches (76.2 millimetres)” the measurement “75 millimetres”;
- (c) “one gramme” the measurement “1 gram”.

Application to premises and plant in existence or under construction

6. Where any premises or plant in existence or under construction immediately before the coming into operation of these Regulations complied with the requirements of the principal instruments as then in force, those premises or that plant shall be deemed to comply with the principal instruments as amended by these Regulations.

Revocation

7. The Explosives (Conveyance) (Private Railways) Byelaws 1960 are hereby revoked.

(4) S.R. & O. 1924/1129 ; the relevant amending instrument is S.I. 1958/230.

(5) Amount substituted by S.I. 1958/230.

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Signed by order of the Secretary of State.

3rd April 1984

John Selwyn Gummer
Minister of State
Department of Employment

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SCHEDULE 1

Regulation 2

AMENDMENTS TO PROVISIONS

<i>1</i> <i>Provisions to be amended</i>	<i>2</i> <i>Subject-matter of measurement</i>	<i>3</i> <i>Present measurement</i>	<i>4</i> <i>Substituted measurement</i>
EXPLOSIVES ACT 1875			
Parts I , II and III			
Section 5: (proviso (1))	Maximum amount of gunpowder to which the section does not apply, if kept for private use and not for sale	thirty pounds	15 kilograms
Section 7	Area for service of notice on local and harbour authorities	one mile	1.6 kilometres
Section 16(3)	Maximum amount of gunpowder to be kept in certain stores	two tons	2,000 kilograms
Section 17: General Rule No. (5)	Amount of gunpowder below which stores need not have a lightning conductor	one thousand pounds	500 kilograms
Section 22: General Rule No. (2)(a)	Maximum amount of gunpowder allowed in certain registered premises	two hundred pounds	100 kilograms
Section 22: General Rule No. (2)(b)	Maximum amount of gunpowder allowed in other registered premises—	fifty pounds	25 kilograms
	but if in fire-proof safe	one hundred pounds	50 kilograms
Section 22: General Rule No. (5)	Amount above which gunpowder shall be kept in a substantial receptacle	one pound	500 grams
Section 24	Designated area deemed to be part of a building	twenty yards	20 metres
	Additional quantity of gunpowder allowed in a factory under certain conditions	ten hundred weight	500 kilograms
Section 32	Amount above which gunpowder shall be sold in a substantial receptacle	one pound	500 grams
Section 46: regulation (1)	Maximum amount of gunpowder allowed in cartridge filling room	five pounds	2 kilograms

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<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>Provisions to be amended</i>	<i>Subject-matter of measurement</i>	<i>Present measurement</i>	<i>Substituted measurement</i>
Section 47: regulation (1)	Maximum amount of gunpowder allowed in certain workshops	one hundred pounds	50 kilograms
Section 48: paragraph (a)	Maximum amount of explosive allowed in small firework factory	one hundred pounds	50 kilograms
Section 48: paragraph (b)	Maximum amount of manufactured fireworks allowed in small firework factory	five hundred pounds	250 kilograms
Section 48: paragraph (c)	Maximum amount of coloured fires or stars allowed in small firework factory	twenty-five pounds	12 kilograms
Section 63	Amount of gunpowder above which a related accident is notifiable in certain cases	half a ton	500 kilograms
First Schedule: Part One			
Regulation (1)	Maximum quantity of gunpowder allowed under mill stones in certain circumstances at one time	fifty pounds sixty pounds	25 kilograms 30 kilograms
Regulation (2)	Maximum quantity of gunpowder allowed to under press at one time	ten hundred weight	500 kilograms
Regulation (3)	Maximum quantity of gunpowder allowed to be granulated at one time	twelve hundred weight	600 kilograms
Regulation (4)	Maximum quantity of gunpowder allowed to be dried at one time	fifty hundred weight	2,500 kilograms
Regulation (5)	Minimum distance between press houses etc. and expense magazines	forty yards	35 metres
Regulation (6)	Minimum distance between mill and factory magazine	one hundred and forty yards	125 metres
Regulation (7)	Minimum distance for charcoal from a mill, press or magazine	20 yards	20 metres
First Schedule : Part Two			
Regulation (2)	Maximum amount of gunpowder allowed in a well constructed store	four thousand pounds	2,000 kilograms

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<i>Provisions to be amended</i>	<i>Subject-matter of measurement</i>	<i>Present measurement</i>	<i>Substituted measurement</i>
	Maximum amount of gunpowder allowed in other stores	three hundred pounds	150 kilograms
Regulation (3)	Amount of gunpowder in certain stores	three hundred pounds	150 kilograms
	Distance within which store shall be from mine, quarry, etc.	two hundred yards	180 metres
	Minimum distance from house of store	two hundred yards	180 metres
Regulation (5)	Amount of gunpowder in certain stores	three hundred pounds	150 kilograms
	Distance within which store shall be from mine, quarry etc.	two hundred yards	180 metres
	Minimum distance from house of store	two hundred yards	180 metres
Regulation (6)	Minimum distance from the City of London or Westminster of store	three miles	5 kilometres
	Minimum distance from borough or market town of store	one mile	1.6 kilometres
	Minimum distance from Royal residence of store	two miles	3 kilometres
	Minimum distance from Crown magazine of store	two miles	3 kilometres
	Minimum distance from parish church of store	half a mile	800 metres
<i>Order in Council (No. 1) Classifying Explosives(6)</i>			
Class 7 (proviso)	Maximum quantity of coloured fire composition in deemed “manufactured firework”	one pound	500 grams
<i>Order in Council (No. 3) relating to Magazines for Explosives other than Gunpowder, whether with or without Gunpowder(7)</i>			

(6) 5th August 1875 (Rev.VII, p. 1); the relevant amending instrument is Order in Council (No. 1A) dated December 12th 1891, S.R. & O. 1891 p. 277.

(7) 27th November 1875 (Rev. VII, p. 10); the relevant amending instrument is S.I. 1951/1164.

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<i>Provisions to be amended</i>	<i>Subject-matter of measurement</i>	<i>Present measurement</i>	<i>Substituted measurement</i>
Part II	Maximum amount of gunpowder allowed in cartridge filling room (all references)	5 lbs.	2 kilograms
	Maximum amount of other explosive allowed in cartridge filling room	5 lbs.	2 kilograms
Part III	Maximum amount of gunpowder allowed in workshop (all references)	100 lbs.	50 kilograms
	Maximum amount of other explosive allowed in workshop	100 lbs.(8)	50 kilograms
<i>Order in Council (No. 4) relating to Small Firework Factories(9)</i>			
Part II			
Preamble: paragraph 3	Maximum amount of gunpowder to be kept in stores	two tons	2,000 kilograms
Article 4	Minimum distance of danger building from other buildings	25 yards	25 metres
Provisos to Article 4	Reduced distance for screened and protected building	12 yards	12 metres
	Exception for certain magazines	25 yards	25 metres
Article 6	Distance, greater than which, a factory of Division A shall be from—		
	works of Class 1	25 yards	25 metres
	works of Class 2	50 yards	50 metres
	works of Class 3	¼ mile	400 metres
	Royal residences	½ mile	800 metres
	Distance, greater than which, a factory of Division B shall be from—		

(8) Amount substituted by S.I. 1951/1164.

(9) 27th November 1875 (Rev. VII, p. 14), to which there are amendments not relevant to these Regulations.

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	works of Class 1	50 yards	50 metres
	works of Class 2	100 yards	100 metres
	works of Class 3	½ mile	800 metres
	Royal residences	1 mile	1.6 kilometres
Article 7	Maximum quantities in a factory of Division A of—		
	explosives	50 lbs.	25 kilograms
	coloured fires or stars	25 lbs.	12 kilograms
	manufactured fireworks	150 lbs.	75 kilograms
	Maximum quantities in a factory of Division B of—		
	explosives	100 lbs.	50 kilograms
	coloured fires or stars	25 lbs.	12 kilograms
	manufactured fireworks	500 lbs.	250 kilograms
Part III			
General Rule No. 6	Minimum distance between fire and danger building	25 yards	25 metres
	Reduced distance for screened and protected building	12 yards	12 metres
General Rule No. 20	Maximum quantities in a danger building of—		
	explosives	25 lbs.	12 kilograms
	manufactured fireworks	50 lbs.	25 kilograms
	manufactured fireworks during packing	100 lbs.	50 kilograms

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<i>Provisions to be amended</i>	<i>Subject-matter of measurement</i>	<i>Present measurement</i>	<i>Substituted measurement</i>
<i>Order in Council (No. 6) relating to Stores Licensed for Mixed Explosives (10)</i>			
Part I			
Preamble: paragraph 3	Maximum amount of gunpowder to be kept in stores	two tons	2,000 kilograms
Article 3(2)(a)	Distance in excess of which store of Division A shall be from—		
	works of Class 1	75 feet	23 metres
	works of Class 2	85 feet	26 metres
Article 3(2)(b)	Distance in excess of which store of Division B shall be from—		
	works of Class 1	75 feet	23 metres
	works of Class 2	130 feet	40 metres
Article 3(2)(c)	Distance in excess of which store of Division C shall be from—		
	works of Class 1	146 feet	45 metres
	works of Class 2	292 feet	89 metres
Article 3(2)(d)	Distance in excess of which store of Division D shall be from—		
	works of Class 1	230 feet	70 metres
	works of Class 2	460 feet	140 metres
Article 3(2)(e)	Distance in excess of which store of Division E shall be from—		
	works of Class 1	352 feet	110 metres

(10) 27th November 1875 (Rev. VII, p. 26), the relevant amending instrument is S.I. 1951/1163.

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<i>Provisions to be amended</i>	<i>Subject-matter of measurement</i>	<i>Present measurement</i>	<i>Substituted measurement</i>
	works of Class 2	704 feet	215 metres
Proviso (i) to Article 3(2)	Exempted workshops not regarded as protected works— maximum quantity of explosive	100 lb.	50 kilograms
	distance in excess of which the workshop is from store etc.	75 feet	23 metres
Proviso (ii) to Article 3(2)	Railways not regarded as protected works— minimum distance from store	75 feet	23 metres
	distance within which locomotive is from store	150 feet	46 metres
Proviso (iii) to Article 3(2)	Minimum thickness of earth mound screening store	3 feet	1 metres
Article 3(4)	Maximum quantity permitted in Division A store— (a) general explosive	150 lb.	75 kilograms
	(b) certain ammunition	700 lb.	320 kilograms
Article 3(5)	Maximum quantity permitted in Division B store— (a) general explosive	300 lb.	150 kilograms
	(b) certain ammunition	4,000 lb.	1,800 kilograms
Article 3(6)	Maximum quantity permitted in Division C store— (a) general explosive	1,000 lb.	450 kilograms
	(b) certain ammunition	20,000 lb.	9,000 kilograms
Article 3(7)	Maximum quantity permitted in Division D store— (a) general explosive	2,000 lb.	900 kilograms
	(b) certain ammunition	20,000 lb.	9,000 kilograms

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Article 3(8)	Maximum quantity permitted in Division E store—		
	(a) general explosive	4,000 lb.	1,800 kilograms
	(b) certain ammunition	20,000 lb.	9,000 kilograms
Article 3(9)	Ratio of reduction in quantity of general explosive to permitted additional quantity of fireworks	pound 4 lb.	kilogram 4 kilograms
Article 5	Distance between store and workshop	75 feet ⁽¹¹⁾	25 metres
Part III	Maximum amount of gunpowder allowed in cartridge filling room (all references)	5 lbs.	2 kilograms
	Maximum amount of other explosive allowed in cartridge filling room	5 lbs.	2 kilograms
Part IV	Maximum amount of gunpowder allowed in workshop (all references)	100 lbs.	50 kilograms
	Maximum amount of other explosive allowed in workshop	100 lb. ⁽¹²⁾	50 kilograms
<i>Order in Council (No. 9) relating to the Sale of Explosive⁽¹³⁾</i>			
Preamble	Amount above which gunpowder must be sold in a substantial receptacle	1 lb.	500 grams
Article 1	Maximum amount of other explosive which may be sold if not in a substantial receptacle	1 lb.	500 grams
Proviso (a) to Article 1	Maximum amount of gunpowder etc. in an amount of explosive of Class 6 Division 1 which may be sold if not in a substantial receptacle	5 lbs.	2 kilograms

⁽¹¹⁾ Amount substituted by S.I. 1951/1163.

⁽¹²⁾ Amount substituted by S.I. 1951/1163.

⁽¹³⁾ 27th November 1875 (Rev. VII, p. 39).

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Proviso (b) to Article 1	Maximum amount of explosive of Class 7 Division 2 which may be sold if not in a substantial receptacle	5 lbs.	2 kilograms
<i>Order in Council (No. 11) respecting Notice to be given of Accidents connected with the Conveyance of Explosives other than Gunpowder(14)</i>	Amount of gunpowder above which a related accident is notifiable in certain cases	half a ton	500 kilograms
	Amount of other explosive above which a related accident is notifiable in certain cases	200 lbs.	100 kilograms
<i>Order in Council (No. 12 to replace No. 8) relating to the Keeping of Explosive for Private Use and not for Sale(15)</i>			
Preamble	Maximum amount of gunpowder for private use	30 lbs.	15 kilograms
Article (2)(a)	Maximum amount of gunpowder in small arms cartridges to which exception applies	five pounds	2 kilograms
Article (2)(c)	Maximum amount of fireworks to which exception applies in certain cases	five pounds	2 kilograms
Article (3)(a)	Maximum amount of explosive which may be specified in certificate	ten pounds	5 kilograms
Schedule	Maximum amount of explosive specified in certificate	ten pounds	5 kilograms
<i>Order in Council (No. 16) repealing and consolidating the previous Orders relating to Premises registered for Mixed Explosives(16)</i>			
Part I			
General Rule No. 2(5)	Amount above which certain explosives must be kept in closed bag or case	1 lb.	500 grams
	Amount of certain explosives above which packages may	1 lb.	500 grams

(14) 27th November 1875 (Rev. VII, p. 42).

(15) 20th April 1883 (Rev. VII, p. 43), to which there are amendments not relevant to these Regulations.

(16) S.R.&O. 1896/964, to which there are amendments not relevant to this Schedule.

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	not be opened on registered premises		
	Maximum amount of certain explosives which a package opened for immediate use may contain	5 lbs.	2 kilograms
Part IV	Maximum amount of gunpowder in cartridge filling room (all references)	5 lbs.	2 kilograms
	Maximum amount of small-arm nitro-compound in cartridge filling room	5 lbs.	2 kilograms
<i>Order in Council (No. 16A) varying the Order in Council (No. 16) of October 26 1896, relating to Premises registered for Mixed Explosives (17)</i>			
Preamble	Maximum quantity of fireworks, Mode A	200 lbs.	100 kilograms
	Maximum quantity of fireworks, Mode B	50 lbs.	25 kilograms
Article 1	Maximum weight for “Shop Goods” Mines, Jack-in-the-boxes and Feu de Joie	2 lbs.	1 kilogram
	Maximum weight for “Shop Goods” Maroons	4 ozs.	100 grams
	Maximum length for “Shop Goods” Chinese Crackers	4 inches	100 millimetres
Article 2	Ratio of “Shop Goods” to manufactured fireworks	two pounds (2 lbs.) one pound (1 lb.)	2 kilograms 1 kilogram
<i>Order in Council (No. 26) relating to Picric Acid, Picrates and Mixtures of Picric Acid with other Substances (18)</i>			
Article 2(b)	Maximum quantity of picric acid not deemed to be an explosive	1 lb.	500 grams

(17) S.R.&O. 1906/380 .

(18) S.R.&O. 1926/823 .

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<i>Order in Council (No. 27) (The Explosives (Di-nitro-phenol and Di-nitro-phenolate) Order 1927)</i>			
Article 2(c)	Maximum quantity of di-nitro-phenol to which the Order does not apply	5 lb.	2 kilograms
<i>Order in Council (No. 28) (The Sale of Explosives Order 1928)(19)</i>			
Article 3	Amount of explosive which must be exceeded in a certificate of a Chief Officer of Police	ten pounds	5 kilograms
<i>Order in Council (No. 30) prohibiting the Manufacture, Importation, Keeping, Conveyance or Sale of Acetylene when an Explosive as defined by the Order(20)</i>			
First provision	Pressure above which acetylene is deemed to be an explosive	nine pounds to the square inch	620 millibars
Proviso (1)(a)	Maximum pressure of acetylene used in the production of organic compounds	{three hundred pounds per square inch	21 bars
{twenty-two pounds per square inch		1.5 bars	
Proviso (1)(b)	Maximum pressure of acetylene in any other case	twenty-two pounds to the square inch	1.5 bars
<i>Order of Secretary of State (No. 5), dated March 28 1898, relating to Compressed Acetylene in Admixture with Oil-Gas(21)</i>	Maximum pressure at which acetylene in admixture with oil-gas is deemed not to be an explosive	one hundred and fifty pounds to the square inch	10 bars
<i>Order of Secretary of State (No. 5A), dated September 29 1905, relating to Compressed Acetylene in Admixture with Oil-Gas(22)</i>			

(19) to which there are amendments not relevant to these Regulations.

(20) S.R.&O. 1937/54; the relevant amending instrument is S.R.&O. 1947/805.

(21) S.R.&O. 1898/248.

(22) S.R.&O. 1905/1128.

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<i>Provisions to be amended</i>	<i>Subject-matter of measurement</i>	<i>Present measurement</i>	<i>Substituted measurement</i>
Condition 4	Maximum pressure at which acetylene in admixture with oil-gas is deemed not to be an explosive	one hundred and fifty pounds per square inch	10 bars
<i>Order of Secretary of State (No. 9), dated June 23 1919, relating to Compressed Acetylene contained in a Porous Substance(23)</i>			
Condition (6)	Maximum pressure in a cylinder of acetylene	two hundred and twenty-five pounds to the square inch	15.5 bars
Related temperature	sixty degrees Fahrenheit	15 degrees Celsius	
Proviso to condition (6)	Volume of certain cylinders	one cubic foot	30 litres
	Maximum pressure to which such cylinders may be charged	one hundred and fifty pounds to the square inch	10 bars
	Related temperature	sixty degrees Fahrenheit	15 degrees Celsius
Condition (7)	Volume of certain cylinders	one cubic foot	30 litres
	Maximum pressure allowed in such cylinders	two hundred and twenty-five pounds to the square inch	15.5 bars
Condition (11)	Volume of cylinders required to have certain markings	one cubic foot	30 litres
<i>Order of Secretary of State (No. 11), dated September 20 1924), making Byelaws as to the Conveyance of Explosives on Roads and in certain special cases(24)</i>			
Byelaw 1(25)	Amount below which explosive may be conveyed in a passenger-carrying carriage or boat	5 lbs.	2 kilograms
Byelaw 2: paragraph (a) of the proviso	Minimum space between case and outer package of detonators	three inches	75 millimetres

(23) S.R.&O. 1919/809, to which there are amendments not relevant to these Regulations.

(24) S.R.&O. 1924/1129; relevant amending instruments are S.R.&O. 1943/1252 and S.I. 1960/1347.

(25) Byelaw substituted by S.R.&O. 1943/1252.

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<i>Provisions to be amended</i>	<i>Subject-matter of measurement</i>	<i>Present measurement</i>	<i>Substituted measurement</i>
Byelaw 2: paragraph (b) of the proviso	Minimum thickness of soft material for outer packages of electric detonators	half an inch	13 millimetres
Byelaw 4	Quantity of certain explosives above which byelaw applies	5 lbs.	2 kilograms
Byelaw 4; regulation (k)	Maximum quantity of explosive which may be carried with flammables etc.	50 lbs.	25 kilograms
Byelaw 4; regulation (l)	Quantity of explosive above which delay in conveyance is not allowed	100 lbs.	50 kilograms
Byelaw 4: regulation (m)	Quantity of explosive above which precautions must be taken against the introduction of fire-producing objects etc.	100 lbs.	50 kilograms
Byelaw 4 : regulation (n)	Quantity of explosive above which personnel must be acquainted with byelaws	100 lbs.	50 kilograms
Byelaw 4: regulation (o)	Quantity of explosive which when exceeded during conveyance in towns and villages must be attended by a competent person	100 lbs.	50 kilograms
	Quantity of explosive which when exceeded elsewhere must be attended by a competent person	1,000 lbs.	500 kilograms
Byelaw 4: regulation (p)	Maximum quantity of explosive to be conveyed in a carriage or boat with unprotected stowage	2,000 lbs.	1 tonne
	Maximum quantity of explosive to be conveyed on a private railway in an enclosed carriage	16,000 lbs.(26)	8 tonnes
	Maximum quantity of explosive to be conveyed in any one boat with a close deck	50,000 lbs.	25 tonnes
	Maximum calibre of quick firing ammunition	3-inch	77 millimetres

(26) Amount substituted by S.I. 1960/1347.

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<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
<i>Provisions to be amended</i>	<i>Subject-matter of measurement</i>	<i>Present measurement</i>	<i>Substituted measurement</i>
	Limit that may be exceeded by non-communicating explosives	2,000 lbs.	1 tonne
	Maximum quantity of non-communicating explosives allowed in one carriage	10,000 lbs.	5 tonnes
Byelaw 4: regulation (q)	Minimum distance between carriages or boats containing explosive	50 yards	50 metres
<i>The Control of Explosives Order 1953(27)</i>			
Schedule	Quantity of gunpowder specified in licence and the endorsement thereon	pounds	kilograms
	Quantity of safety-fuze specified in licence and the endorsement thereon	pounds	kilograms
<i>The Keeping of Fireworks Order 1959</i>			
Article 3(2)	Quantity of fireworks kept in Mode B above which a closed metal container shall be used	one hundred pounds	50 kilograms
	Maximum quantity of fireworks to be kept in any one container	one hundred pounds	50 kilograms
Schedule	Maximum quantity of “Shop Goods”—Mode A	2,000 lbs.	1,000 kilograms
	Maximum quantity of explosive of Class 6 Division 1—Mode A	500 lbs.	250 kilograms
	Maximum quantity of “Shop Goods”—Mode B	500 lbs.	250 kilograms
	Maximum quantity of explosive of Class 6 Division 1—Mode B	500 lbs.	250 kilograms
	Maximum quantity of explosives in room to which the public have access etc.	100 lbs.	50 kilograms

(27) , to which there are amendments not relevant to these Regulations.

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SCHEDULE 2

Regulation 3

TABLE OF METRIC EQUIVALENTS FOR AMENDING ORDER IN COUNCIL NO. 16B(28) AND THE PACKING OF EXPLOSIVE FOR CONVEYANCE RULES 1949(29)

<i>1</i>	<i>2</i>
<i>Present measurement</i>	<i>Substituted measurement</i>
1 lb./pound	500 grams
2 lb./two pounds	1 kilogram
5 lb.	2 kilograms
15 lb(s).	7 kilograms
20 lb.	10 kilograms
25 lb.	12 kilograms
50 lb(s).	25 kilograms
60 lbs.	30 kilograms
100 lb.	50 kilograms
120 lb.	60 kilograms
200 lb(s).	100 kilograms
500 lbs.	250 kilograms
0.5 inch	13 millimetres
3 inches	75 millimetres

EXPLANATORY NOTE

These Regulations amend the Explosives Act 1875 and various Orders in Council, orders and rules made thereunder or otherwise relating to explosives, by substituting measurements expressed in metric units for measurements not so expressed. The measurements thus substituted preserve the effect of the original provisions except to the extent necessary to obtain amounts expressed in convenient and suitable terms. (Regulations 2 and 3.)

Order of Secretary of State No. 11 is amended so as to provide for the approval by the Health and Safety Executive (rather than the Secretary of State as previously) of conditions for the conveyance of explosive in certain carriages and boats and so as to increase the maximum amount of explosive that may be conveyed in an enclosed carriage, otherwise than on a private railway, from 8,000 lbs. to 5 tonnes. (Regulation 4.)

(28) S.R.&O. 1912/1861, amending S.R.&O. 1896/964.
 (29) S.I. 1949/798, to which there are amendments not relevant to these Regulations.

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Article 2 of the Ammonium Nitrate Mixtures Exemption Order 1967, relating to a test for prescribed explosives, is modified so that imperial units are omitted and the metric equivalents are expressed in more convenient terms. (Regulation 5.)

Regulation 6 provides that premises or plant in existence or under construction immediately before the coming into operation of these Regulations which complied with the then existing statutory requirements shall be deemed to comply with such statutory requirements as amended by these Regulations.

The Explosives (Conveyance) (Private Railways) Byelaws 1960 are revoked by Regulation 7.