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 STATUTORY INSTRUMENTS
 

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1969 No. 18

## EXPLOSIVES

**The Conveyance in Harbours of Military Explosives  
Regulations 1969**

*Made* - - - - - 6th January 1969  
*Coming into Operation* 1st February 1969

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 them in that behalf, the Secretary of State and the Minister of Technology hereby make the following regulations:—

*Citation, Operation and Revocation*

1.—(1) These regulations may be cited as the Conveyance in Harbours of Military Explosives Regulations 1969 and shall come into operation on 1st February 1969.

(2) The Conveyance in Harbours of Government Explosives and Explosives of Visiting Forces Regulations 1956(d) and the Conveyance in Harbours of Government Explosives and Explosives of Visiting Forces (Amendment) Regulations 1960(e) are hereby revoked.

(3) Where any conveyance of military explosives has been commenced before the date of the coming into operation of these regulations and has not been completed by that date, those explosives may be conveyed for the rest of that conveyance either in accordance with these regulations, or in accordance with the provisions of the said revoked regulations.

*Scope*

2. These regulations apply to the conveyance in harbour areas in Great Britain and Northern Ireland of:—

(a) any explosive—

- (i) which, not being under the control of the Secretary of State or the Minister of Technology, is otherwise held for the service of the Crown for the purposes of either of those Ministers, or
- (ii) the conveyance of which is certified by either of those Ministers to be in connection with the execution of a contract with the Minister so certifying; and

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(a) 1875 c. 17.

(c) S.I. 1965/1536 (1965 II, p. 4462).

(e) S.I. 1960/1444 (1960 I, p. 1385).

(b) 11 & 12 Geo. 6. c. 10.

(d) S.I. 1956/1048 (1956 I, p. 841).

(b) any explosive—

- (i) which, not being under the control of a headquarters or of the service authorities of a visiting force, is otherwise held for the service of a headquarters or of a visiting force, or
- (ii) the conveyance of which is certified by the Secretary of State or the Minister of Technology to be in connection with the execution of a contract with a headquarters or of a contract with the service authorities of a visiting force;

and in these regulations “military explosive” means any explosive specified in sub-paragraph (a) or (b) above, “Government explosive” means any explosive specified in sub-paragraph (a) above and “explosive of a headquarters or a visiting force” means any explosive specified in sub-paragraph (b) above.

### *Interpretation*

3.—(1) The Interpretation Act 1889(a) shall apply for the interpretation of these regulations as it applies for the interpretation of an Act of Parliament.

(2) In these regulations, except where the context otherwise requires, the following expressions shall have the meanings hereby respectively assigned to them, that is to say:—

“appropriate Schedule” means—

- (a) in relation to any Government explosive or any explosive of a headquarters, Schedule 1 to these regulations, and
- (b) in relation to any explosive of a visiting force—
  - (i) where the visiting force is a body, contingent or detachment of the forces of the United States of America, Schedule 2 to these regulations, and
  - (ii) where the visiting force is a body, contingent or detachment of the forces of some other country, Schedule 1 to these regulations;

“authorised representative”, in the application of these regulations to the conveyance of any military explosive, means a person duly authorised—

- (a) by the responsible authority, or
- (b) in default of an authorisation by the responsible authority (where the explosive is an explosive of a headquarters or visiting force), by the Secretary of State or the Minister of Technology,

to do anything in connection with such conveyance which an authorised representative is required or authorised to do by these regulations;

“dock” includes any pier, jetty or other place in or at which goods can be shipped or unshipped or can lie whilst waiting to be shipped or unshipped;

“explosive belonging to the safety class” means any military explosive described in the first column of the appropriate Schedule and marked therein by a single star printed against its description;

“harbour area” means any area in Great Britain or Northern Ireland within which the conveyance, loading and unloading of gunpowder is required to be regulated by byelaws made under Section 34 of the Explosives Act 1875 as amended by any other enactment, and “harbour master” in relation to any such area includes any person for the time being authorised by the harbour

authority of that area to exercise as respects that area the functions conferred upon harbour masters by these regulations:

Provided that where the harbour authority of a harbour area have for the time being authorised a person who is not the harbour master of that area to exercise the said functions in respect of a dock in that area, these regulations shall apply to the conveyance in that dock of any military explosive as if references in these regulations to the harbour master were references to the person for the time being authorised as aforesaid to exercise the said functions in respect of that dock, and for the purpose of regulations 5 and 6 hereof, that dock shall be treated as a separate harbour area;

“headquarters” means an international headquarters or defence organisation set up in pursuance of any arrangements for common defence to which Her Majesty’s Government in the United Kingdom are a party being a headquarters or defence organisation on or in relation to which the exemptions and immunities contained in section 97 of the Explosives Act 1875, as extended by paragraph 4 of Schedule 2 to the Emergency Laws (Miscellaneous Provisions) Act 1947, are for the time being conferred by virtue of the provisions of Article 12 of, and Schedule 3 to, the Visiting Forces and International Headquarters (Application of Law) Order 1965;

“master”, in relation to a vessel, includes any person (other than a pilot) having charge of that vessel;

“military explosive”, “Government explosive” and “explosive of a headquarters or a visiting force” have the meanings respectively assigned to them by regulation 2 hereof;

“responsible authority” means—

(a) in relation to the conveyance of any Government explosive—

- (i) where the conveyance is not one which has been certified as herein-after mentioned, the Minister (that is to say, the Secretary of State or the Minister of Technology, as the case may be) for whose purposes that explosive is held for the service of the Crown, and
- (ii) where the conveyance has been certified by the Secretary of State or the Minister of Technology to be in connection with the execution of a contract with the Minister so certifying, that Minister; and

(b) in relation to the conveyance of any explosive of a headquarters or a visiting force—

- (i) where the conveyance is not one which has been certified as herein-after mentioned, the headquarters or, as the case may be, the service authorities of the visiting force, for the service of which that explosive is held, and
- (ii) where the conveyance has been certified by the Secretary of State or the Minister of Technology to be in connection with the execution of a contract with a headquarters or of a contract with the service authorities of a visiting force, that headquarters or, as the case may be, those service authorities;

“Secretary of State” means the Secretary of State for Defence;

“service authorities” means naval, military or air force authorities;

“vehicle” includes any carriage, waggon, cart, truck, vehicle or other means of conveying goods or passengers by land, in whatever manner the same may be propelled;

“vessel” includes any ship or boat and any other description of vessel used in navigation; and

“visiting force” means any body, contingent or detachment of the forces of any country, being a body, contingent or detachment on or in relation to which the exemptions and immunities contained in section 97 of the Explosives Act 1875, as extended by paragraph 4 of Schedule 2 to the Emergency Laws (Miscellaneous Provisions) Act 1947, are for the time being conferred by virtue of the provisions of Article 12 of, and Schedule 3 to, the Visiting Forces and International Headquarters (Application of Law) Order 1965.

(3) Any reference in these regulations to the weight of any explosive shall be construed as a reference to the weight of the explosive substance together with any envelope, case or contrivance forming part of the explosive, and where the explosive is conveyed in a package, to the weight of the package with the explosive in it.

(4) For the purposes of these regulations—

(a) any area on any part of the coast of the United Kingdom or in any tidal water for which there is no harbour authority, but for which there are in force (as if it were a harbour) byelaws made under section 34 of the Explosives Act 1875, as amended by any other enactment, being the area defined by those byelaws as the area within which they are to be observed, shall be deemed to be a harbour area, and the authority defined by those byelaws as the authority by whom they are to be enforced and carried into effect within such area, shall be deemed to be the harbour authority of that harbour area; and

(b) each portion of the area (comprising the lower estuary of the Clyde) within which there are in force (as if it were a harbour) byelaws made under section 115 of the Explosives Act 1875, being a portion for which the Secretary of State has under that section defined the authority by whom such byelaws are to be enforced and carried into effect within that portion, shall be deemed to be a harbour area, and the authority so defined shall be deemed to be the harbour authority of that harbour area.

#### *Classification of Explosives*

4.—(1) For the purposes of these regulations, military explosives are divided into Groups and (except as otherwise provided in paragraph (2) of this regulation) Shipping Categories indicated respectively by numbers and letters in the appropriate Schedules (the numbering and the lettering having the same significance in each such Schedule), and accordingly (except as otherwise provided in these regulations) references in these regulations to explosives belonging to a Group described by a number or belonging to a Shipping Category described by a letter are references to military explosives the descriptions of which are given in the first column of the appropriate Schedule or Schedules and have set opposite to them in the second and third columns respectively of such Schedule or Schedules that number or letter, as the case may be.

(2) Explosives belonging to the safety class belong to no Shipping Category.

(3) A military explosive which is not of a description given in the first column of the appropriate Schedule shall not be brought into a harbour area for conveyance until the responsible authority has given a direction in writing, stating—

(a) the description of the explosive (such description being marked with a single star if the explosive is to belong to the safety class, or with a double star if the appropriate provisions of regulation 12 hereof are to apply to the explosive),

(b) to which of the above mentioned Groups the explosive shall belong, and

(c) except where the said description of the explosive has been marked as aforesaid with a single star, to which of the above mentioned Shipping Categories the explosive shall belong.

(4) Where in relation to any conveyance in a harbour area of a military explosive a direction is given under paragraph (3) of this regulation, the provisions of these regulations (other than the said paragraph (3)) shall apply to that conveyance in all respects as if the description stated in that direction, together with any single or double star as aforesaid, had been included in the first column of the appropriate Schedule and the Group number and any Shipping Category letter so stated had been set opposite to that description in the second and third columns respectively of that Schedule; and any reference in these regulations to the descriptions of any explosive as given in the appropriate Schedule shall be construed accordingly.

#### *Preliminary Notice*

5. Before any military explosive is brought into a harbour area for conveyance, notice in writing shall be given by the responsible authority to the harbour master of the harbour area of—

(a) the description of the explosive as given in the appropriate Schedule, drawing attention to any case in which the description is there marked with a double star,

(b) the Group to which the explosive belongs,

(c) the Shipping Category (if any) to which the explosive belongs,

(d) the quantity of the explosive,

(e) the name of the vessel which will bring the explosive into or take it out of the harbour area, and

(f) the time when it is proposed or expected to load or unload the explosive into or out of any vessel.

#### *General Responsibilities of Harbour Master and Authorised Representative*

6.—(1) For the purpose of securing the safety of any harbour area in which any military explosive is conveyed, the harbour master of such harbour area may from time to time direct where any vessel or vehicle carrying the explosive may be while it is in that area and at what place or places in that area the explosive may be loaded or unloaded into or out of a vessel or vehicle.

(2) Where any military explosive is conveyed within a harbour area then, except where the conveyance is of explosive belonging to the safety class only, the harbour master shall, after consulting the authorised representative, determine what precautions are to be taken for the safety of the harbour area, and the authorised representative shall give technical advice to the harbour master and to the master of any vessel which may be affected by such conveyance.

#### *Packing and Marking*

7.—(1) Where a military explosive is packed for conveyance that explosive shall not be conveyed in a harbour area unless the package containing it complies with the following requirements, that is to say:—

(a) the package shall bear a label, stencil or brand indicating that the explosive in the package is a military explosive and stating—

- (i) the Department of the Minister, the headquarters, or the service authorities of the visiting force, as the case may be, to whom the explosive in the package belongs or to or by whom it has been consigned, and
  - (ii) the Group to which the explosive in the package belongs, or, in the case of an explosive for which the appropriate Schedule is Schedule 2 to these regulations, either the Group to which the explosive belongs or the description of the explosive given in that Schedule; and
- (b) the package shall be sealed and the seal on it shall be one which, in accordance with instructions issued by the responsible authority, is put on packages containing explosives to indicate that they have been properly packed for conveyance.
- (2) Where a military explosive is not packed for conveyance, that explosive shall not be conveyed in a harbour area unless the explosive bears a mark or label stating its identity.

#### *Conveyance of Group 13 Explosives*

8. Explosives belonging to Group 13, other than shell, mortar ammunition, steel chemical bottles (when packed in activated charcoal), lachrymatory explosives and chemical ampoules, shall not be conveyed in a harbour area unless they are accompanied during their conveyance by a person who has, or by persons who have, been appointed by the responsible authority to accompany those explosives on that conveyance in order that he or they may be available to give advice as to the handling and disposition of the explosives and to assume the responsibility for dealing with them in the event of any accident or emergency arising in the course of their conveyance.

#### *Flags and Lights*

9. The master of any vessel in a harbour area which has on board any military explosive, other than a vessel which has explosives belonging to the safety class only or less than 100 lb. of explosives, shall secure that that vessel shall at all times, whether at anchor or under way, display—

- (a) between sunrise and sunset, a red burgee or a red flag not less than 3 feet square, and
- (b) between sunset and sunrise, a red light so constructed as to give, in conditions of normal visibility, a clear, uniform and unbroken light visible all round the horizon for a distance of at least 2 miles.

The said burgee, flag or light, as the case may be, shall be displayed on the masthead of the vessel or, if the vessel has no mast, on a staff which shall be fixed at such a place as may best secure the visibility of the burgee, flag or light; and the said light shall be so displayed at a height above that of any other light, other than the masthead navigational lights, which the vessel may carry: Provided that where any such vessel is moored or secured alongside another vessel which is required (whether under this regulation or otherwise) to display any such light as aforesaid by reason of carrying explosives, it shall be sufficient for the purposes of this regulation if the said light is displayed as aforesaid on the larger of the two vessels only.

### *Loading and Unloading*

10.—(1) The following provisions of this regulation shall apply to the loading and unloading of military explosives into or out of any vessel or vehicle in a harbour area.

(2) Subject to regulation 6 hereof, loading or unloading may take place, in the case of both vessels and vehicles, at any place in the harbour area, including a dock.

(3) Where the explosives are loaded into or unloaded out of a vessel, then subject to paragraph (15) of this regulation—

(a) an officer of the vessel especially charged with that duty shall supervise and be present throughout the operation;

(b) the operation shall not begin until the authorised representative has inspected both the vessel and either the explosives or, where they are in a package, the package containing them; and

(c) the authorised representative shall be available throughout the operation to give advice.

(4) Where the unloading of a vessel or vehicle takes place at a dock, the unloading shall, subject to paragraph (5) of this regulation, begin as soon as possible after the vessel or vehicle comes into the dock or upon the dock side.

(5) Loading or unloading shall not, unless the consent of the harbour master has first been obtained, be carried out at any time during the period commencing one hour after sunset and ending one hour before sunrise.

(6) Subject to paragraph (5) of this regulation, when loading or unloading has begun it shall be carried through to completion with diligence and despatch.

(7) When explosives are being unloaded from vehicles and loaded into a vessel, there shall not be a greater number of the vehicles alongside the vessel at any time than is, in the opinion of the harbour master, necessary to secure that the operation does not have to be interrupted merely in order to bring another of the vehicles alongside the vessel.

(8) When loading is completed the loaded vessel or vehicle shall, as soon as is reasonably practicable, be taken out of the harbour area.

(9) Before the commencement of and at all times during loading or unloading the master of any vessel which is affected by this operation and, subject to paragraph (15) of this regulation, the authorised representative shall each (after consulting, where necessary, the harbour master) secure so far as possible that all due precautions are taken to reduce the risk of fire or explosion in the course of the operation.

(10) No vessel shall be used for the purpose of assisting in the loading or unloading of any explosives belonging to any of Groups 1, 2, 3 and 4 into or out of any other vessel in a harbour area unless it is, when used for that purpose, a vessel which has been approved for such use by the authorised representative after consulting the harbour master.

(11) No explosive, or package containing an explosive, shall be thrown down or roughly handled.

(12) Where an explosive, or a package containing an explosive, is loaded or unloaded by means of a sling, due precautions shall be taken to sling it in such a manner as effectually to prevent any risk of its falling.

(13) No intoxicated person shall be allowed to be in the hold of any vessel or in any vehicle into or out of which explosives are being loaded or unloaded, or to approach the explosives while they are being loaded or unloaded.

(14) Without prejudice to any of the foregoing provisions of this regulation, all persons taking part in the loading or unloading of explosives shall throughout the operation observe all due precautions for the prevention of accidents by fire or explosion and, in particular, shall abstain from any act which tends to cause fire or explosion and is not reasonably necessary for the purposes of the operation, and all such persons shall use every reasonable endeavour to prevent any other person from committing any such act, and also to prevent any unauthorised person from approaching or being near the explosives.

(15) The provisions of paragraphs (3)(b) and (c) and, so far as they relate to duties of the authorised representative, of paragraph (9) of this regulation, shall not apply where explosives are being or are to be loaded into or unloaded from a vessel or vehicle and those explosives and any explosives which—

- (a) are already contained in the vessel or vehicle which is being or is to be loaded, or
- (b) remain or are to remain in the vessel or vehicle which is being or is to be unloaded,

are explosives belonging to the safety class only, or explosives carried for safety or signalling purposes, or excepted commercial explosives as defined by regulation 12(2) hereof.

### *Smoking*

11. No person shall smoke whilst engaged in handling or moving in a harbour area any military explosive or whilst in the vicinity of any such explosive which is being handled or moved in such an area.

### *Quantity and other Restrictions on Explosives to be carried in a Vessel*

12.—(1) Subject to paragraph (5) of this regulation, no vessel containing any military explosive may be in a harbour area if, in addition to any such explosive, it contains any explosive other than explosive of any of the following kinds:—

- (a) explosive which is under the control of the Secretary of State or the Minister of Technology,
- (b) explosive which is under the control of a headquarters or of the service authorities of a visiting force,
- (c) explosive carried by the vessel for safety or signalling purposes, and
- (d) excepted commercial explosives.

(2) For the purposes of the foregoing paragraph excepted commercial explosives are:—

- (a) any quantities of explosives which are included in Division 1 of Class 6 of the classes into which explosives are divided by the Order in Council made under Section 106 of the Explosives Act 1875 on the 5th August 1875(a),
- (b) not more than 20 lb. gross in weight in the aggregate of explosives which are included in any of the classes into which explosives are divided by the said Order in Council, excluding explosives which are included in Class 5 or Division 2 or 3 of Class 6 of those classes,
- (c) any quantities of explosives which are included in the expression "Shop Goods" by the Order in Council made under the Explosives Act 1875 on

the 11th May 1906(a), amending an Order in Council made under the said Act on the 26th October, 1896(b), relating to premises registered for mixed explosives, and

(d) not more than 1 ton gross in weight of explosives which are designed for use in ships or aircraft as distress signals.

(3) Where any vessel is in a harbour area, the following rules shall (subject to paragraphs (4) and (5) of this regulation) be observed as regards the quantities of military explosive which may at any one time be in that vessel, that is to say:—

(a) there shall not be in the vessel more than 1,000 tons gross in weight of explosive belonging to Shipping Category B;

(b) there shall not be in the vessel more than 250 tons gross in weight of explosive belonging to Shipping Category C;

(c) where there is in the vessel explosive belonging to Shipping Category B and also explosive belonging to Shipping Category C, there shall not be in the vessel more than 500 tons gross in weight of such explosives in the aggregate (of which not more than the quantity specified in sub-paragraph (b) of this paragraph shall be explosive belonging to Shipping Category C);

(d) there shall not be in the vessel more than 100 tons gross in weight of explosive of a description or descriptions marked with a double star in the first column of the appropriate Schedule;

(e) where there is in the vessel explosive of a description or descriptions marked with a double star in the first column of the appropriate Schedule and also explosive belonging to Shipping Category C and those two kinds of explosive are not separated from each other either by the boiler room and engine room of that vessel or by a hold of that vessel, the explosive of the description or descriptions so marked as aforesaid shall for the purposes of sub-paragraphs (b) and (c) of this paragraph be deemed, while it is in that vessel, to be explosive belonging to Shipping Category C; and

(f) where there is in the vessel any explosive which is under the control of the Secretary of State, the Minister of Technology, a headquarters, or the service authorities of a visiting force, then, for the purpose only of ascertaining what (if any) quantities of military explosive are under the foregoing provisions of this paragraph in that vessel at the same time, the explosive which is under such control as aforesaid shall be reckoned as military explosive.

(4) If—

(a) the Secretary of State or the Minister of Technology certifies that it is essential in the national interest that for the purposes of the application of these regulations to any particular conveyance in a harbour area which may be specified in the certificate, sub-paragraphs (a), (c) and (d) of paragraph (3) of this regulation should be modified in the manner permitted by this paragraph, and

(b) a person duly authorised in that behalf by the harbour authority of the harbour area specified in that certificate has consented in writing to such modification of the said sub-paragraphs (a), (c) and (d) for the aforesaid purposes,

(a) S.R. & O. 1906/380 (Rev. VII, p. 55: 1906 p. 172).

(b) S.R. & O. 1896/964 (Rev. VII, p. 48: 1896 p. 95).

then the said sub-paragraphs (a), (c) and (d) shall in their application to the conveyance specified in the said certificate have effect as if for the figures 1,000, 500 and 100 where those figures occur in those sub-paragraphs, there were substituted respectively the figures, 2,000, 1,000 and 200.

(5) This regulation shall not apply to any vessel which is at a place in a harbour area which has been designated by the Secretary of State or the Minister of Technology (with the approval of the harbour authority of that area) as a place in relation to which the requirements of this regulation need not be observed or to any vessel which is proceeding with due dispatch through a harbour area to or from a place which has been so designated as aforesaid in that harbour area.

### *Berthing*

13.—(1) Whenever a vessel containing military explosive is in or at a dock and any of such explosive belongs to Shipping Category C, then (except as provided in paragraph (3) of this regulation) there shall at all times be a distance of not less than 350 yards between that vessel and—

- (a) any other vessel containing any explosive which belongs to Shipping Category C, or
- (b) any vehicle containing any explosive which belongs to Shipping Category C.

In sub-paragraphs (a) and (b) of this paragraph the phrase “explosive which belongs to Shipping Category C” includes, in addition to any military explosive which belongs to that Shipping Category, any explosive which is under the control of the Secretary of State, the Minister of Technology, a headquarters, or the service authorities of a visiting force and which would belong to that Shipping Category for the purposes of these regulations if it were military explosive.

(2) Without prejudice to the requirements of paragraph (1) of this regulation, whenever any vessel containing military explosive is in or at a dock and any of such explosive belongs to Shipping Category C, then (except as provided in paragraph (3) of this regulation) there shall at all times be a distance of not less than 100 yards between that vessel and—

- (a) any other vessel which contains any explosive whatsoever, other than excepted explosive, or
- (b) any vehicle which contains any explosive whatsoever, other than excepted explosive.

In this paragraph the phrase “excepted explosive” means any explosive belonging to the safety class, any explosive which would be explosive belonging to the safety class for the purposes of these regulations if it were military explosive, any explosive which is carried by a vessel for safety or signalling purposes, and any explosives which are excepted commercial explosives as defined in regulation 12(2) hereof.

(3) Vessels or vehicles may be within such a distance of each other as, but for this paragraph, would be contrary to the provisions of this regulation, in the following cases—

- (a) where one or more of those vessels or vehicles is in course of movement from one place to another,
- (b) where explosives are being moved to or from any one of those vessels or vehicles from or to the other or others, and the explosives which are in all the vessels and vehicles concerned in the movement are of such

kinds and quantities that the presence of all those explosives in any one of those vessels at the same time would not contravene any of the foregoing provisions of these regulations, and

- (c) where the amount of explosive belonging to Shipping Category C contained in any vessel together with the amount of such explosive in any other vessel, or any vehicle, within such a distance as, but for this paragraph, would be contrary to the provisions of this regulation, does not exceed 25 tons.

### *Mobility of Vessels*

**14.** The master of any vessel containing military explosives for conveyance in a harbour area shall—

- (a) secure that at all times while it is in that area the vessel shall be kept afloat and otherwise so situated and maintained as to be capable of being moved at any time when that vessel is required to be moved; and
- (b) provide and have available for immediate use at all times while the vessel is berthed in the harbour area, adequate towing wires properly turned up and secured to mooring bits and having the towing eyes passed outboard and maintained at or about water level;

provided that the provisions of this regulation shall not apply to a vessel carrying explosives belonging to the safety class only or less than 100 lb. of explosives.

### *Hatches*

**15.** Where there is in a hold of any vessel any military explosive, the master of the vessel shall secure that the hatches of that hold are kept closed and securely covered except at such times as he may consider it necessary that they shall be opened for the purpose of enabling the contents of that hold to be removed therefrom, or things to be stowed in it, or for any other necessary purpose.

### *Watch on Vessels*

- **16.** Any vessel carrying military explosives shall be constantly watched by some competent person appointed for that purpose by the master of the vessel, and the person so appointed to watch any vessel shall at all times keep a good look-out.

### *Repair Work*

**17.—(1)** No repair work of any kind shall be carried out in a hold of any vessel in which there is any military explosive if there is any explosive whatsoever in that hold.

(2) Repair work which involves welding, burning or rivetting, or any other operation creating a risk of fire, shall not be carried out on board any vessel when there is in the vessel any military explosive:

Provided that if a person duly authorised by the harbour authority of the harbour area is satisfied that circumstances make it essential for such work to be carried out, he may authorise it to be carried out subject to such conditions as he may impose, and in that case the work may be carried out subject to the observance of those conditions.

*Precautions Against Fire and other Emergencies*

18. The harbour authority of a harbour area and the authorised representative shall respectively satisfy themselves that throughout the conveyance in that area of any military explosive satisfactory arrangements are in existence for dealing with any fire which may break out or with any other emergency which may arise during that conveyance:

Provided that the duty imposed upon the authorised representative by this regulation shall not apply where the conveyance is of explosive belonging to the safety class only.

*Special Safety Precautions*

19. The authorised representative shall be responsible for securing as regards any explosive to which his authority relates—

- (a) that if, in the course of conveyance of the explosive in a harbour area, the explosive, or any package containing the explosive, or the seal of any such package, appears to be damaged, the explosive or package, as the case may be, shall be set aside for examination, and any such explosive or package (including any undamaged contents of any such package) shall be disposed of safely;
- (b) that any of the explosive which may escape from any package in the course of its conveyance in a harbour area shall be carefully collected and disposed of safely; and
- (c) that if, in the course of its conveyance in a harbour area, any of the explosive is dropped overboard or otherwise lost, the occurrence shall be reported forthwith to the harbour authority with such information as may be available of the time and place of the loss and of the quantity and type of the explosive lost, and such steps shall be taken to recover the explosive as the authorised representative, after consulting the harbour master, may consider to be practicable.

*Conveyance of Deteriorated Explosives*

20. If any military explosive has for any reason undergone such deterioration or change of condition as materially to increase the risks likely to attend its conveyance in a harbour area, that explosive shall not be consigned for conveyance in a harbour area until the responsible authority has notified the appropriate harbour authority in writing of the fact of such deterioration or change and has agreed with the harbour authority what precautions (if any) in addition to those prescribed by the foregoing provisions of these regulations, shall be taken in relation to its conveyance.

2nd January 1969.

*Denis Healey,*  
One of Her Majesty's Principal  
Secretaries of State.

6th January 1969.

*Anthony Wedgwood Benn,*  
Minister of Technology.

## SCHEDULE 1

Regulation 4

## CLASSIFICATION OF GOVERNMENT EXPLOSIVES

Description (Generic Transport Designation)	Group	Shipping category
Adapters, booster.	6	C
Adapters, exploder.	6	C
Adapters, "K".	6	B
Amatex.	4	C
Amatol.	4	C
Ammonal.	4	C
Ammonium picrate.	4	C
Ampoules, chemical.	13	B
Ballistite.	1	C
Ballistite, in Service dust-tight packages.	2	C
Bangalore torpedoes.	8	C
Baratol.	4	C
Battle noises.	4	C
Blasting explosive.	2	C
Bombs, A.R.P.	9	B
Bombs, aircraft, A.P.	5	C
Bombs, aircraft, H.E. (High Charge).	7	C
Bombs, aircraft, H.E. (Low Charge) (boxed).	6	C
Bombs, aircraft, H.E. (Low Charge) (loose).	5	C
Bombs, aircraft, H.E. (Medium Charge).	5	C
Bombs, aircraft, training.	5	B
Bombs, chemical.	13	B
Bombs, demolition.	8	C
Bombs, incendiary.	11	B
Bombs, incendiary, (M.C.).	11	B
Bombs, incendiary, liquid.	15	B
Bombs, incendiary, W.P.	12	B
Bombs, practice, flash	9	B
Bombs, smoke.	11	B
Bombs, T.I.	9	B
Bottles, chemical.	13	B
Boxes, junction.	6	B
Bursters, bomb.	6	B
Bursters, gunpowder.	1	C
Bursters, gunpowder, in Service dust-tight packages.	2	C
Bursters, H.E.	1	C
Bursters, H.E., in Service dust-tight packages.	2	C
Bursters, limpet.	8	C
Bursters, mine.	6	B
Candles, rocket, flare.	9	B
Candles, smoke.	11	B
Candles, smoke, M.C.	11	B
*Caps, percussion.	6	—
Capsules, delay.	6	B
*Cartridges, aiming rifle.	6	—
**Cartridges, B.L.	3	B
**Cartridges, B.L. (L.C.).	3	B
**Cartridges, B.L. (M.C.).	3	B
**Cartridges, B.L. with tubes.	6	B
*Cartridges, bolt.	6	—
*Cartridges, cable cutting.	6	—
Cartridges, ejection.	6	B
Cartridges, electric, (H.C.).	6	B
Cartridges, electric, (L.C.).	6	B
Cartridges, engine starter.	6	B
Cartridges, flash.	9	B
Cartridges, illuminating.	9	B
Cartridges, impulse, torpedo, cordite.	6	B
Cartridges, impulse, torpedo, gunpowder.	6	C

Description (Generic Transport Designation)	Group	Shipping category
Cartridges, lachrymatory.	13	B
*Cartridges, link.	6	—
Cartridges, lowering undercarriage.	6	B
Cartridges, depth charge thrower.	6	B
*Cartridges, mortar, primary.	6	—
Cartridges, mortar, augmenting.	1	C
Cartridges, mortar, augmenting, in Service dust-tight packages.	2	C
Cartridges, percussion (H.C.).	6	B
Cartridges, percussion (L.C.).	6	B
*Cartridges, pistol.	6	—
*Cartridges, punch.	6	—
Cartridges, Q.F. chemical.	13	B
Cartridges, Q.F., H.E.	6	B
Cartridges, Q.F., H.E., high charge.	6	C
Cartridges, Q.F., incendiary.	11	B
Cartridges, Q.F., practice.	6	B
Cartridges, Q.F., radar echo.	6	B
Cartridges, Q.F., separate.	6	B
Cartridges, Q.F., separate (L.C.).	6	B
Cartridges, Q.F., separate, gunpowder.	6	C
Cartridges, Q.F., shot.	6	B
Cartridges, Q.F., shrapnel.	6	B
Cartridges, Q.F., smoke.	11	B
Cartridges, Q.F., smoke, F.M. or C.S.A.M.	11	B
Cartridges, Q.F., smoke, W.P.	12	B
Cartridges, Q.F., star.	6	B
*Cartridges, radar-echo.	6	—
*Cartridges, rim fire.	6	—
*Cartridges, rocket.	6	—
*Cartridges, S.A., ball.	6	—
Cartridges, S.A., H.E.	6	C
Cartridges, S.A., H.E./I.	6	C
Cartridges, S.A., incendiary.	6	B
*Cartridges, S.A., piercing.	6	—
*Cartridges, S.A., separate.	6	—
*Cartridges, S.A., tracer.	6	—
Cartridges, S.A., W.P.	12	B
*Cartridges, shot-gun.	6	—
Cartridges, signal.	9	B
*Cases, cartridge, capped.	6	—
Charges, cased.	6	C
Charges, cased, medium.	6	C
Charges, cased, small.	6	C
Charges, demolition.	7	C
Charges, gunpowder.	1	C
Charges, gunpowder, in Service dust-tight packages.	2	C
Charges, line.	7	C
**Charges, propellant, incremental.	3	B
Charges, propelling, gunpowder.	1	C
Charges, propelling, gunpowder in Service dust-tight packages	2	C
Clusters, flare.	9	B
Clusters, incendiary.	11	B
Clusters, incendiary, W.P.	12	B
Composition, illuminating.	1	C
Composition, initiating, R.D., dry 1 oz. sample.	10	B
Composition, initiating, R.D., wet.	10	C
Composition, match.	1	C
Composition, priming.	1	C
Composition, rocket.	1	C
Composition, rocket, life-saving.	1	C
Compositions, (Type A), P.N.	1	C
Compositions, (Type A), S.R.	1	C
Compositions, (Type B), P.N.	1	C

Description (Generic Transport Designation)	Group	Shipping category
Compositions, (Type B), S.R.	1	C
Compositions, (Type C), P.N.	11	B
Compositions, (Type C), S.R.	11	B
Compositions, (Type D), P.N.	11	B
Compositions, (Type D), S.R.	11	B
Compositions, (Type E), P.N.	13	B
**Compositions, (Type F), P.N.	1	B
**Compositions, (Type F), S.R.	1	B
**Compositions, (Type G), P.N.	1	B
**Compositions, (Type G), S.R.	1	B
Compositions, (Type H), P.N.	11	B
Compositions, (Type H), S.R.	11	B
Compositions, (Type J), P.N.	11	B
Compositions, (Type J), S.R.	11	B
Compositions, (Type K), P.N.	9	C
Compositions, (Type K), S.R.	9	C
Compositions, (Type L), P.N.	9	C
Compositions, (Type L), S.R.	9	C
Containers, chemical.	13	B
**Cordite.	3	B
Cordite, small arms, granular.	1	C
Cordite, small arms, granular, in Service dust-tight packages	2	C
Cordtex.	8	C
Crackers, blank.	9	B
Demolition explosives.	4	C
Depth charges.	7	C
Destructors, contact.	8	C
Destructors, H.E.	8	C
Destructors, incendiary.	11	B
Detonator bursters.	10	C
Detonators.	10	C
Di-nitro-phenol.	4	C
Di-nitro-resorcinol.	4	C
Ejectors, contents.	6	B
Ejectors, electric.	6	B
Ejectors, flare.	6	B
Exploders, C.E., (Tetryl).	1	C
Exploders, C.E. (Tetryl) in Service dust-tight packages.	2	C
Exploders, picric.	4	C
Exploders, picric powder.	1	C
Exploders, picric powder in Service dust-tight packages.	2	C
Exploders, R.D.X./Wax.	4	C
Exploders, T.N.T.	4	C
Explosive sweeps.	8	C
Flares, ground.	9	B
Flares, identification.	9	B
Flares, illuminator.	9	B
Flares incendiary.	11	B
Flares, pyrotechnic, large.	9	B
Flares, pyrotechnic, medium.	9	B
Flares, pyrotechnic, small.	9	B
Flares, reconnaissance.	9	B
Flares, signal.	9	B
Flashes, photographic (large).	5	C
Flashes, photographic (medium).	6	C
Floats, flare.	9	B
Floats, lachrymatory.	13	B
Floats, signal.	6	B
Floats, smoke.	11	B
Floats, smoke and flame.	9	B
Fulminate of mercury, dry, 1 oz. sample.	10	B
Fulminate of mercury, wet.	10	C
Fuse, detonating.	8	C

Description (Generic Transport Designation)	Group	Shipping category
Fuse, instantaneous.	6	B
*Fuse, safety.	6	—
Fuze powders.	1	C
Fuzes.	6	B
Fuzes, mine, A. Tk., No. 3.	10	C
Fuzes, with exploders.	6	C
Gaines.	6	B
Generators, chemical.	13	B
Generators, gas, power.	15	B
Generators, lachrymatory.	13	B
Generators, smoke.	11	B
Grenades, chemical.	13	B
Grenades, H.E.	8	B
Grenades, H.E./H.C.	8	C
Grenades, H.E./M.C.	8	C
Grenades, incendiary.	11	B
Grenades, lachrymatory.	13	B
Grenades, signal.	9	B
Grenades, smoke.	11	B
Grenades, smoke, W.P.	12	B
Guncotton, dry.	1	C
Guncotton, dry, in Service dust-tight packages.	2	C
Guncotton, sets, demolition,	4	C
Guncotton, wet.	4	C
Guncotton, wet, loose.	4	C
Gunpowder.	1	C
Gunpowder in Service dust-tight packages.	2	C
Heads, rocket, pyrotechnic.	9	B
Heads, rocket, flare.	9	B
Heads, rocket, radar echo.	6	B
Heads, rocket, target.	9	B
Heads, T-cutters.	6	B
H.M.X., wet.	4	C
Igniters.	6	B
Igniters, electric.	6	B
Igniters, flame thrower.	9	B
Igniters, fuse.	6	B
Igniters, gunpowder.	1	C
Igniters, gunpowder in Service dust-tight packages.	2	C
Igniters, rocket.	9	B
*Igniters, safety.	6	—
Igniters, shell.	6	B
Igniters, smoke.	9	B
Igniters, torpedo.	11	B
Indicators, A.S., training.	9	B
Indicators, mine, firing.	9	B
Inflammable liquid or gel ammunition (H.C.).	15	B
Inflammable liquid or gel ammunition (L.C.).	15	B
Inflammable liquid or gel ammunition (M.C.).	15	B
Initiators, thermal.	6	B
Kits, waterproofing.	8	C
Lead azide, wet or dry, 1 oz. sample.	10	B
Lights, Service.	9	B
Markers, smoke.	11	B
Mines, alarm.	9	B
Mines, anti-personnel.	8	C
Mines, cases, charge.	7	C
Mines, chemical.	13	B
Mines, contact.	7	C
Mines, land.	8	B
Mines, H.C., fuzed.	7A	C
Mines, phosphide.	12	B
Mines, underwater.	7	C

Description (Generic Transport Designation)	Group	Shipping category
Minol.	4	C
Mortar ammunition, chemical.	13	B
Mortar ammunition, H.E. (light).	8	B
Mortar ammunition, H.E. (medium).	8	C
Mortar ammunition, practice.	8	B
Mortar ammunition, radar echo.	8	B
Mortar ammunition, signal.	9	B
Mortar ammunition, smoke.	11	B
Mortar ammunition, smoke, F.M. or C.S.A.M.	11	B
Mortar ammunition, smoke, W.P.	12	B
Motors, rocket, (boxed).	6	B
Motors, rocket, self-propulsive (boxed).	6	B
Motors, rocket, (loose).	8	B
Motors, rocket, self-propulsive (loose).	8	B
**Motors, rocket, H.C. (boxed).	6	B
**Motors, rocket, H.C. self-propulsive (boxed).	6	B
**Motors, rocket, H.C. (loose).	8	B
**Motors, rocket, H.C., self-propulsive (loose).	8	B
Motors, rocket, M.C. (boxed).	6	B
Motors, rocket, M.C., self-propulsive (boxed).	6	B
Motors, rocket, M.C. (loose).	8	B
Motors, rocket, M.C., self-propulsive (loose).	8	B
Nitrated paper.	3	B
**Nitro-cellulose cannon powder.	3	B
Nitro-cellulose small arms granular powder.	1	C
Nitro-cellulose small arms granular powder, in Service dust-tight packages.	2	C
Nitroguanidine (Picrite).	4	C
Nobel's 808.	2	C
Nobel's 809.	2	C
Nobel's 896.	4	C
Pentolite.	4	C
Petards.	8	C
P.E.T.N., dry, 1 oz. sample.	10	B
P.E.T.N., wet.	4	C
P.E.T.N./Wax.	4	C
Picric acid.	4	C
Picric powder.	1	C
Plastic explosive.	4	C
**Plastic propellant, Type 1.	3	B
Plastic propellant, Type 2.	2	C
**Plastic propellant, Type 3.	3	B
**Plastic propellant, Type 4.	3	B
Plastic propellant, Type 5.	4	C
Plastic propellant, Type 6.	4	C
Portfires.	9	B
Potassium di-nitro-phenate.	4	C
Primers, C.E. (Tetryl).	1	C
Primers, C.E. (Tetryl) in Service dust-tight packages.	2	C
Primer detonators.	6	B
Primers, electric.	6	B
Primers, electric and percussion.	6	B
Primers, metal, H.E.	8	B
Primers, percussion.	6	C
Projectiles, A.S. fuzed.	7A	C
Projectiles, A.S. plugged.	7	C
Projectiles, H.E. hedgehog.	8	C
Projectiles, H.E. hedgerow.	8	C
Projectiles, hedgehog, weighted.	6	B
Projectiles, practice, hedgerow.	6	B
Projector ammunition, H.E.	8	C
Projector ammunition, practice.	8	B
Propellant compositions.	2	C

Description (Generic Transport Designation)	Group	Shipping category
Puffs, cordite.	1	C
Puffs, cordite in Service dust-tight packages.	2	C
Puffs, gunpowder.	1	C
Puffs, gunpowder in Service dust-tight packages.	2	C
Puffs, powder, with igniter.	6	C
Puffs, smoke.	11	B
Quickmatch.	1	B
Quickmatch in Service dust-tight packages.	8	B
R.D.X., dry, 1 oz. sample.	10	B
R.D.X., wet.	4	C
R.D.X./T.N.T.	4	C
R.D.X./Wax.	4	C
Relays, electric.	6	B
Rockets, H.E.	8	C
Rockets, H.E., self-propulsive.	8	C
Rockets, H.E. (H.C.).	8	C
Rockets, H.E., self-propulsive, (H.C.).	8	C
Rockets, H.E., (M.C.).	8	C
Rockets, H.E., self-propulsive, (M.C.).	8	C
Rockets, illuminating.	9	B
Rockets, line.	9	B
Rockets, practice.	9	B
Rockets, pyrotechnic.	9	B
Rockets, signal.	9	B
Rockets, training.	8	B
Rockets, training, self-propulsive.	8	B
Rockets, training, (H.C.).	8	B
Rockets, training, self-propulsive, (H.C.).	8	B
Rockets, training, (M.C.).	8	B
Rockets, training, self-propulsive, (M.C.).	8	B
Sets, fuzing.	6	B
Sets, initiating charges.	8	B
Shell, chemical.	13	B
Shell, flare (boxed).	6	B
Shell, flare (loose).	5	B
Shell, H.E. (boxed).	6	B
Shell, H.E. (loose).	5	C
Shell, H.E., aircraft, rocket.	8	C
Shell, H.E., armour piercing (loose).	5	B
Shell, H.E., high charge.	6	C
Shell, H.E., medium charge.	6	B
Shell, H.E., piercing (loose).	5	C
Shell, H.E., rocket.	8	C
Shell, H.E., S.A.P (loose).	5	C
Shell, incendiary.	11	B
Shell, practice (boxed).	6	B
Shell, practice (loose).	5	B
Shell, radar echo (boxed).	6	B
Shell, radar echo (loose).	5	B
Shell, shrapnel (boxed).	6	B
Shell, shrapnel (loose).	5	B
Shell, smoke.	11	B
Shell, smoke, exploding.	11	B
Shell, smoke, F.M. or C.S.A.M.	11	B
Shell, smoke, W.P.	12	B
Shell, star (boxed).	6	B
Shell, star (loose).	5	B
Shot, tracer.	5	B
Shot, with tracer (boxed).	6	B
Signals.	9	B
Signals, drift, night.	11	B
*Signals, fog.	6	—
Simulators, atomic, burst.	9	C

Description (Generic Transport Designation)	Group	Shipping category
Simulators, atomic burst (M.C.).	9	C
Simulators, gunflash.	9	B
Simulators, R.F. or M.G.	10	C
Sleeves, fuze.	10	C
Styphnic acid, dry, 1 oz. sample.	10	B
Styphnic acid, wet.	4	C
Switches.	6	B
Switches, H.E.	8	C
Tetryl (C.E.).	1	C
Tetryl (C.E.) in Service dust-tight packages.	2	C
Thunderflashes.	9	B
T.N.T.	4	C
Torpex.	4	C
Tracers.	9	B
Tritonal.	4	C
Tubes, electric.	6	B
Tubes, friction.	6	B
Tubes, percussion.	6	B
Warheads.	7	C
Warheads, medium (boxed).	6	C
Warheads, small (boxed).	6	C

## Regulation 4

## SCHEDULE 2

## UNITED KINGDOM CLASSIFICATION OF EXPLOSIVES OF UNITED STATES FORCES

Description (ICC Shipping Name and Coast Guard Class)	Group	Shipping Category
Actuating cartridges, explosives, fire extinguisher or valve (CGC I).	6	B
Ammunition for cannon with empty projectiles (CGC II-B).	6	B
Ammunition for cannon with explosive projectiles (CGC IV).	6	B
Ammunition for cannon with explosive projectiles (high charge) (CGC VII).	6	C
Ammunition for cannon with gas (lethal) projectiles (CGC XI-A).	13	B
Ammunition for cannon with gas (non-lethal) projectiles (CGC XI-B).	13	B
Ammunition for cannon with illuminating projectiles (CGC IV).	6	B
Ammunition for cannon with incendiary projectiles (CGC IV).	11	B
Ammunition for cannon with incendiary projectiles (WP) (CGCII-D).	12	B
Ammunition for cannon with inert loaded projectiles (CGC II-B).	6	B
Ammunition for cannon with smoke projectiles (HC) (CGC II-E).	11	B
Ammunition for cannon with smoke projectiles (FM or FS) (CGC II-F).	11	B
Ammunition for cannon with smoke projectiles (WP) (CGC II-D).	12	B
Ammunition for cannon with solid projectiles (CGC II-B).	6	B
**Ammunition for cannon without projectiles (CGC II-B).	6	B
Ammunition for small arms with explosive bullets (CGC IV).	6	C
Black powder (CGC IX-A).	1	C
Blasting caps, 1000 or less (CGC VIII).	10	C
Blasting caps, more than 1000 (CGC VIII).	10	C
Blasting caps with safety fuze, 1000 or less (CGC VIII).	10	C
Boosters (explosive) (CGC X-A).	6	C
Combination fuzes (CGC III).	6	B
Combination primers (CGC III).	6	B
Common fireworks (CGC II-C).	9	B
Cordeau detonant fuze (CGC I).	8	C
Delay, electric, igniters (CGC II-C).	6	B
Detonating fuzes, Class A explosives (CGC VI).	6	B
Detonating primers (CGC VIII).	10	C
Electric blasting caps, 1000 or less (CGC VIII).	10	C
Electric blasting caps, more than 1000 (CGC VIII).	10	C
Electric squibs (CGC II-C).	6	B
Explosive bombs (CGC X-A).	7	C
Explosive bombs (fuzed) (CGC X-B).	7A	C
Explosive bombs (smaller charges, boxed) (CGC X-A).	6	C
Explosive bombs (smaller charges, unboxed) (CGC X-A).	5	C
Explosive bombs (black powder) (CGC X-A).	7	C
Explosive bombs (black powder) (fuzed) (CGC X-B).	7A	C
Explosive bombs (gas, lethal) (CGC XI-A).	13	B
Explosive bombs (gas, non-lethal) (CGC XI-B).	13	B
Explosive bombs (incendiary) (CGC II-J).	11	B
Explosive bombs (incendiary, IM, PT or NP) (CGC II-G).	15	B
Explosive bombs (incendiary, WP) (CGC II-D).	12	B
Explosive bombs (smoke) (CGC II-E).	11	B
Explosive bombs (smoke, WP) (CGC II-D).	12	B
Explosive cable cutters (CGC I).	6	B
Explosive mines (CGC X-A).	7	C

Description (ICC Shipping Name and Coast Guard Class)	Group	Shipping Category
Explosive power devices (CGC I).	6	B
Explosive projectiles (CGC VII).	5	C
Explosive projectiles (CGC X-A).	5	C
Explosive projectiles (gas, lethal) (CGC XI-A).	13	B
Explosive projectiles (gas, non-lethal) (CGC XI-B).	13	B
Explosive projectiles (smoke HC) (CGC II-E).	11	B
Explosive projectiles (smoke FM or FS) (CGC II-F).	11	B
Explosive projectiles (smoke WP) (CGC II-D).	12	B
Explosive, release devices (CGC I).	6	B
*Explosive rivets (CGC I).	6	—
Explosive torpedoes (CGC X-A).	7	C
Explosive torpedoes (with fuzes) (CGC X-B).	7A	C
Flammable solids (CGC II-D).	12	B
Fuze igniters (CGC II-C).	6	B
Fuze lighters (CGC II-C).	6	B
Grenades, rifle, smoke (WP) (CGC II-D).	12	B
Hand grenades (CGC IV).	8	B
Hand grenades, gas (lethal) (CGC XI-A).	13	B
High explosives (CGC IX-B).	7	C
Igniter, Jet thrust, Class B explosive (CGC II-C).	6	B
Illuminating projectiles (CGC IV).	6	B
Instantaneous fuze (CGC II-C).	6	B
Jet thrust units, Class A (CGC X-C).	6	B
Jet thrust units, Class B (CGC II-B).	6	B
Low explosives (CGC IX-A).	9	B
*Percussion caps (CGC I).	6	—
Percussion caps (CGC III).	6	B
Percussion fuzes (CGC III).	6	B
Percussion fuzes (CGC VIII).	6	C
Primers for cannon (CGC III).	6	B
*Primers for sm ll arms (CGC I).	6	—
Propellant explosives, solid, Class A (CGC IX-A).	2	C
**Propellant explosives, solid Class B (CGC II-A).	3	B
Rifle grenades (CGC IV).	8	B
Rocket ammunition with empty projectiles (CGC II-B).	6	C
Rocket ammunition with explosive projectiles (CGC X-D).	8	B
Rocket ammunition with explosive projectiles (self-propulsive) (CGC X-D).	8	C
Rocket ammunition with gas (lethal) projectiles (CGC XI-A).	13	B
Rocket ammunition with gas (lethal) projectiles (self-propulsive) (CGC XI-A).	13	B
Rocket ammunition with gas (non-lethal) projectiles (CGC XI-B).	13	B
Rocket ammunition with gas (non-lethal) projectiles (self-propulsive) (CGC XI-B).	13	B
Rocket ammunition with illuminating projectiles (CGC IV).	6	B
Rocket ammunition with illuminating projectiles (self-propulsive) (CGC IV).	6	B
Rocket ammunition with incendiary projectiles (CGC IV).	11	B
Rocket ammunition with incendiary projectiles (self-propulsive) (CGC IV).	11	B
Rocket ammunition with incendiary projectiles (WP) (CGC II-D).	12	B
Rocket ammunition with incendiary projectiles (WP) (self-propulsive) (CGC II-D).	12	B
Rocket ammunition with inert loaded projectiles (CGC II-B).	6	B
Rocket ammunition with inert loaded projectiles (self-propulsive) (CGC II-B).	6	B
Rocket ammunition with smoke projectiles (CGC II-F).	11	B
Rocket ammunition with smoke projectiles (self-propulsive) (CGC II-F).	11	B
Rocket ammunition with smoke projectiles (WP) (CGC II-D).	12	B

Description (ICC Shipping Name and Coast Guard Class)	Group	Shipping Category
Rocket ammunition with smoke projectiles (WP) (self-propulsive) (CGC II-D).	12	B
Rocket ammunition with solid projectiles (CGC II-B).	6	B
Rocket ammunition without projectiles (CGC II-B).	6	B
Rocket ammunition without projectiles (self-propulsive) (CGC II-B).	6	B
*Safety fuze (CGC I).	6	—
*Safety squibs (CGC II-C).	6	—
*Small arms ammunition (CGC I).	6	—
Small arms ammunition, tear gas cartridge (CGC I).	13	B
Special fireworks (CGC II-C).	9	B
Starter cartridges, jet engine, Class B explosive (CGC II-A).	6	B
Time fuzes (CGC III).	6	B
*Time fuzes (mechanical) without boosters (CGC I).	6	—
Tracer fuzes (CGC III).	6	B
Tracers (CGC II-C).	9	B

## EXPLANATORY NOTE

*(This Note is not part of the Regulations.)*

These regulations supersede the Conveyance in Harbours of Government Explosives and Explosives of Visiting Forces Regulations 1956, as amended by the Conveyance in Harbours of Government Explosives and Explosives of Visiting Forces (Amendment) Regulations 1960. They lay down the rules to be observed when Government explosives or explosives of visiting forces or international headquarters or defence organisations (together referred to as "military explosives", and defined by regulation 2) are being conveyed in a harbour area.

The regulations classify military explosives into Groups and shipping categories as shown in the Schedules (regulation 4), provide for the harbour master to be notified before any conveyance takes place (regulation 5), define the general responsibility of the harbour master for securing the safety of the harbour area (regulation 6), require the explosives to be identified by specified markings (regulation 7), provide for the conditions under which loading and unloading may be carried out (regulation 10), place limits on the quantities of the explosives which may be in a vessel, except at an approved place (regulation 12), and provide for other safety precautions to be observed during loading and unloading and while the explosives are in a harbour area (regulations 8, 9, 11 and 13-20).

The changes (apart from those of a drafting nature) from the 1956 and 1960 regulations are as follows:—

- (a) the regulations are made by the Secretary of State for Defence and the Minister of Technology;
- (b) they are extended to the conveyance of explosives of international headquarters and defence organisations;
- (c) certain exemptions are made in respect of the conveyance of safety class explosives;
- (d) there are minor changes in the provisions about warning flags and lights (regulation 9);
- (e) conveyances of less than 100 lb. of explosives are exempted from the requirements of regulations 9 and 14;
- (f) there is a change in the requirements regarding the timing of unloading at a dock (regulation 10(4));
- (g) where less than 25 tons of explosives of Shipping Category C are conveyed the berthing distance restrictions in regulation 13 do not apply;
- (h) vessels are to have adequate towing wires available for immediate use at all times while berthed (regulation 14(b));
- (i) special precautions are to be observed for deteriorated explosives (regulation 20);
- (j) certain additions, deletions and other changes have been made in the classifications of explosives in the Schedules.