REGULATIONS 1971, No. 1*

Regulations under the Explosives Ordinance 1964-1968

FREDERICK CHARLES CHANEY, the Administrator of the Northern Territory of Australia, in pursuance of the powers conferred on me by the Explosives Ordinance 1964-1968 and the Administrator's Council Ordinance 1959-1963, hereby make the following Regulations.

Dated this twentieth day of January, 1971.

F. CHANEY Administrator

EXPLOSIVES REGULATIONS PART I—PRELIMINARY

1. These Regulations may be cited as the Explosives Regulations.

Citation

Commencement

2. These Regulations shall come into operation on the date on which sections ten to forty-five inclusive of the *Explosives Ordinance* 1964 comes into operation.†

3. These Regulations are divided into Parts as follows:—

Parts

Part I—Preliminary (Regulations 1-5)

Part II—Licences (Regulations 6-15)

Part III—Importation and Exportation (Regulations 16-22)

Part IV—Manufacture and Packing (Regulations 23-36)

Division 1—Manufacture of Ammonium Nitrate Explosives (Regulations 23-24)

Division 2—Packing of Explosives (Regulations 25-36)

Part V—Carriage (Regulations 37-67)

Part VI—Storage (Regulations 68-92)

Division 1—Storage in Government magazines (Regula-

tions 68-83)

Division 2—Storage in Licensed magazines (Regulations 84-89)

1-89)

Division 3—General (Regulations 90-92)

Part VII—Sale and Use (Regulations 93-130)

Division 1—Sale of Explosives (Regulations 93-98)

Division 2—Use of Explosives for Blasting (Regulations 99-102)

^{*} Notified in the Northern Territory Government Gazette on 27 January, 1971.

^{*} That date was 2 April 1971.

Division 3---Preparation and Exploding of Explosive charges (Regulations 103-130)

Part VIII—General (Regulations 131-134)

Interpretation

- 4.—(1.) In these Regulations, unless the contrary intention appears—
 - "ammonium nitrate explosive" means a mixture, with or without water, of ammonium nitrate with—
 - (a) mineral oil having a flash point of not less than 150 degrees Fahrenheit or some other carbonaceous substance that is prescribed;
 - (b) an additive approved by the Chief Inspector; or
 - (c) such an additive and such a mineral oil or carbonaceous substance.
 - "authorized explosive" means an explosive that is not an unauthorised explosive for the purposes of sub-section (3.) of section 16 of the Ordinance;
 - "drillhole" means a hole made for the purpose of receiving an explosive charge in an operation under taken to produce an explosion;
 - "inner package" means a package that is contained within another package;
 - "licensed magazine" means a magazine that is licensed under the Ordinance:
 - "outer package" means a package that is not contained within another package;
 - "place of safety", in relation to an intended explosion, means a place where a person is not likely to be injured by the explosion;
 - "propellant" means an authorized explosive belonging to Class 3, adapted and intended for use as a propelling charge in cannon or small arms;
 - "public place" has the same meaning as in the Police and Police Offences Ordinance 1923-1970;
 - "quantity", in relation to explosives, means the weight of the explosives or their number, whichever is appropriate;
 - "Schedule" means Schedule to these Regulations;
 - "special authority" means a special authority granted under regulation 36 of these Regulations;
 - "the Ordinance" means the Explosives Ordinance 1964-1968.
- (2.) A reference in these Regulations to a Form by number is a reference to the form so numbered in the First Schedule.
- (3.) Strict compliance with the forms in the First Schedule is not necessary and substantial compliance is sufficient.
- (4.) A reference in these Regulations to a Class or Division by number is, in relation to a class or division of explosives, a reference to the class or division so numbered in a notice that is in force classifying explosives under section 16 of the Ordinance.

Examination of explosives

- 5.—(1.) An inspector may, for the purpose of examining or testing explosives, request a person who is—
 - (a) shipping or trans-shipping an explosive;
 - (b) unloading or discharging an explosive from a vehicle or vessel;

- (c) conveying an explosive in a vehicle or vessel; or
- (d) storing, keeping, using or manufacturing an explosive, to open any package containing the explosive or reasonably suspected by the inspector to contain the explosive.
- (2.) Where a request is made under the last preceding sub-regulation, the person to whom it is made—
 - (a) shall open the package or cause it to be opened;
 - (b) shall, without payment, deliver or cause to be delivered to the inspector samples of the explosive of such quantity as the inspector considers necessary and requests to be delivered to him; and
 - (c) shall then without delay ensure that the package is fastened safely and securely.
 - (3.) An inspector-
 - (a) may, for the purpose of discharging his duties under the Ordinance, keep and convey an explosive that is a sample, or portion of a sample, delivered under the last preceding subregulation, but so that the amount of the explosive does not exceed what is reasonably necessary for that purpose; and
 - (b) shall take all due precautions to prevent accident while such an explosive is being so kept and conveyed.

PART II—LICENCES

- 6. For the purposes of the Ordinance and these Regulations the different classes of licences are—
 - (a) Explosives Licence (Importing and Exporting);
 - (b) Explosives Licence (Manufacturing);
 - (c) Explosives Licence (Carrying);
 - (d) Explosives Licence (Magazine); and
 - (e) Explosives Licence (Selling).
- 7. An application for a licence shall be in duplicate and shall be lodged with the Chief Inspector.

 Applications to be in duplicate
 - 8. The forms prescribed for applications for licences are—

Form of application

- (a) Form 1 for an application for an Explosives Licence (Importing and Exporting);
- (b) Form 2 for an application for an Explosives Licence (Manufacturing);
- (c) Form 3 for an application for an Explosives Licence (Carrying);
- (d) Form 4 for an application for an Explosives Licence (Magazine); and
- (e) Form 5 for an application for an Explosives Licence (Selling).
- 9. The forms prescribed for licences are—

Form of licence

- (a) Form 6 for an Explosives Licence (Importing and Exporting);
- (b) Form 7 for an Explosives Licence (Maunfacturing);
- (c) Form 8 for an Explosives Licence (Carrying);
- (d) Form 9 for an Explosives Licence (Magazine); and
- (e) Form 10 for an Explosives Licence (Selling).

Form of application for renewal of licence 10. The form prescribed for an application for the renewal of a licence is Form 11.

Form of renewal of licence 11. The form prescribed for the renewal of a licence is Form 12.

Form of application for transfer of licence 12. The form prescribed for an application for the transfer of a licence is Form 12.

Form of transfer of Licence 13. The form prescribed for the transfer of a licence is Form 14.

Term of licence

14. A licence is in force for a period of one year commencing on the date on which it is issued unless it is renewed or sooner determined, but if application to renew it is made and is not granted or refused before the end of that year the licence continues in force until the application is granted or refused.

Conditions to which renewed licence is subject 15. A licence which has been renewed is subject to the conditions to which the licence was subject immediately before it was renewed, unless the contrary intention appears in the renewal certificate relating to the licence.

PART III—IMPORTATION AND EXPORTATION

Form of notice of intention to import, etc. an explosive 16. The form prescribed for giving to the Chief Inspector notice of a person's intention to import or bring an explosive into the Territory or export an explosive from the Territory is Form 15.

Form 15 to be served 7 days before date of import, etc. 17. Notice of such an intention shall be served on the Chief Inspector in accordance with Form 15 not less than seven days before the date on which the person serving the notice expects the explosive to which the notice relates to arrive in or be despatched from the Territory.

Quantities and places of import and export to be as notified 18. A person shall not import or bring an explosive into the Territory or export an explosive from the Territory except in such quantities and at such places as are in accordance with information given in a notice which is in the form prescribed, and is served as prescribed, in the last two preceding regulations.

Notice of arrival of imported explosives 19. The form prescribed for giving to the Chief Inspector notice that an explosive has been imported or brought into the Territory is Form 16.

Permit in respect of unauthorised explosives 20. A permit under sub-section (9.) of section 16 of the Ordinance shall be in accordance with Form 17.

Explosives not to be imported unless packed as prescribed 21. A person shall not import or bring an explosive into the Territory unless it is packed in accordance with the provisions of Division 2 of Part IV of these Regulations.

Imported explosives on wharves

22.—(1.) When an explosive is on a wharf in the Territory after having been unloaded on to the wharf from a ship in which it was imported into the Territory, a person shall not remove it from the wharf except with the permission of an inspector.

(2.) An inspector shall not permit the explosive to be removed from the wharf unless he is satisfied that the explosive is safe for transport, storage and use.

PART IV-MANUFACTURE AND PACKING

Division 1-Manufacture of Ammonium Nitrate Explosives

- 23.—(1.) In this regulation "A.N. mixture" means ammonium nitrate Definition and explosive.
- (2.) The following conditions are prescribed for regulating the manufacture of A.N. mixture:--
- regulating. manufacture of ammonium
- (a) all ammonium nitrate used in manufacturing A.N. mixture shall be of a type approved by the Chief Inspector;
- (b) no A.N. mixture shall be manufactured except under the immediate supervision of a person approved by the Chief Inspector and appointed in writing by the licensee to supervise the manufacture;
- (c) A.N. mixture shall not be manufactured except for use in connexion with such mines or quarries as are operated by the licensee at such places as are specified in the licence;
- (d) where an inspector, in writing—
 - (i) gives permission for A.N. mixture to be munfactured under the licence in quantities that together exceed the total quantity referred to in the next succeeding paragraph and
 - (ii) specifies the period during which A.N. mixture may be so manufactured and the maximum quantity of A.N. mixture that may be so manufactured during that period.
 - A.N. mixture may be manufactured during that period in quantities that do not together exceed that maximum quantity;
- (e) subject to the last preceding paragraph, A.N. mixture shall not be manufactured in quantities that together exceed the total quantity required for immediate use in such mines or quarries as are referred to in paragraph (c) of this sub-regulation;
- (f) a machine shall not be used in manufacturing A.N. mixture uniess---
 - (i) it is of a design approved in writing by an inspector; and
 - (ii) all its bearings and gears are protected at all times against entry and accumulation of ammonium nitrate dust;
- (g) no A.N. mixture shall be manufactured except at a place which has a floor made of concrete;
- (h) the floor of each place where A.N. mixture is manufactured shall be kept clean at all times;
- (i) each electric motor installed at a place where A.N. mixture is manufactured shall be of a type approved by an inspector;
- (j) each electric switch installed or operated at a place where A.N. mixture is manufactured shall be of a type that is flame proof;

- (k) all equipment made or partly made of metal that is installed at a place where A.N. mixture is manufactured shall be electrically bonded and connected to the earth;
- (1) the quantities of ammonium nitrate and any other ingredient used in manufacturing A.N. mixture that are taken in any day into a place where A.N. mixture is manufactured shall not exceed the quantities needed for the manufacture of A.N. mixture at that place on that day;
- (m) no explosive shall be taken into a place where A.N. mixture is manufactured and no ingredient used or capable of being used in the manufacture of an explosive shall be taken into such a place unless it is an ingredient of an A.N. mixture manufactured in that place;
- (n) there shall be no naked light or fire within 100 feet of a place where A.N. mixture is manufactured;
- (o) two or more hand fire extinguishers of a type approved by an inspector shall be kept at each place where A.N. mixture is manufactured and shall be so maintained that they function efficiently at all times.

Offences

- 24.—(1.) A person shall not manfacture A.N. mixture except in accordance with the provisions of this Part.
- (2.) A person employed or engaged in the manufacture of A.N. mixture shall not do any act that results in the contravention of a provision of this Part.

Division 2—Packing of Explosives

Prescription

25. The regulations in this Division are prescribed for and in relation to the construction of packages for explosives, the manner of packing explosives, the labelling and marking of explosives and the weights to be contained in packages for explosives.

Offences

- 26.—(1.) A person shall not—
 - (a) pack explosives; or
- (b) label a package containing explosives, otherwise than in accordance with the provisions of this Division.
- (2.) A person in charge of the packing of explosives shall ensure that the explosives are packed in accordance with the provisions of this Division.
- (3.) A person in charge of the labelling of explosives shall ensure that all packages containing the explosives are labelled in accordance with the provisions of this Division.

Construction and closing of inner packages

- 27.—(1.) A package shall not be used as an inner package for the packing of explosives unless it is substantially made.
- (2.) when a package is used as an inner package for the packing of explosives it shall, after being packed, be closed so as to prevent any explosive contained in it from escaping.

Construction and closing of outer packages 28.—(1.) A package shall not be used as an outer package for the packing of explosives unless it is of such strength, construction and character that it will not—

- (a) be broken or accidentally opened when closed;
- (b) become defective or insecure while being transported; or
- (c) allow any explosive contained in it to escape.
- (2.) When a package is used as an outer package for the packing of explosives it shall, after being packed, be closed so as to prevent any explosive contained in it from escaping.
- 29. Explosives shall not be packed in an inner or outer package that Packages to be is not clean and free from grit.

clean, etc.

30,—(1.) Subject to the next succeeding sub-regulation, a package con- Package to taining explosive of one kind shall not be used to contain at the same time--

contain one kind of explosive

- (a) an explosive of a different kind; or
- (b) a substance or thing that is not an explosive.
- (2.) The last preceding sub-regulation does not prohibit—
 - (a) the packing within an outer package of inner packages containing a propellant and other inner packages containing gun powder or other propellants; or
 - (b) the packing within the same package of an explosive included in Class 6, Division 1, (Ammunition) and a substance or thing which is not of an iflammable or explosive nature and is not likely to cause a fire or an explosion.

31. Subject to the preceding provisions of this Division, explosives shall Manner of be packed in the manner indicated in the following Table in respect of the kinds of explosives in which they are included and so that the weights or numbers packed in an outer package or an inner package do not exceed the weights or numbers indicated respectively in that Table for such a package in respect of the kinds of explosives in which they are included:—

TABLE

Kinds of Explosives	Manner of Packing	Weights or Numbers in an Outer Package	
Class 1.	(1) Where the packing is for a consignment not exceeding 5 pounds in weight, the explosives may be packed in an outer package without an inner package.	Where gun- powder and propellant are packed together— 50 pounds; or in any other case—100 pounds.	Where gun- powder and propellant are packed together—25 pounds; or in any other case—100 pounds.
	(2) Subject to the last preceding provision, the explosives shall be packed in an inner package and the inner package shall be packed in an outer package.		
Class 2. Class 3, Division 1, other than propellants	As for Class 1 (1) Subject to the next two succeeding provisions, the manner of packing is as for Class 1. (2) Either the outer package or the inner package shall be thoroughly waterproof.	50 pounds. 50 pounds.	50 pounds.

Kinds of Explosives	Manner of Packi	Weights or ng Numbers in an Outer Package	Weights or Numbers in ar Inner Package
	3) No metal, or packa structed wholly or metal, shall be used packing except— (i) for securing the package—nails or coated with zinc or some of metal approved purpose by an i and (ii) for securing the package—wire that is prevent sheet of stout or by some of approved by from coming with any exple	counter made of corass or her soft for the nspector conner stitching ed, by a cardboard her means in inspector, nto contact	
Class 3, Division 1, propellants	As for Class 1	50 pounds.	50 pounds.
Class 3, Division 2, other than Picric Acid and Gun Cotton so wetted with water as to be absolutely non-inflammable.	As for Class 1	50 pounds.	50 pounds.
Pierie Acid Gun cotton so wetted with water as to be absolutely non-inflammable.	As for Class 1 The method of pa as for Class 1 exc if the packing is to the explosives to the ported, the inner or the outer packet both, shall be of sematerial and cons and so closed, as a vent any significant of moisture during transportation.	ept that o enable be trans- package age, or auch truction, o pre- nt loss	Unlimited Unlimited
Class 4, Division 1	As for Class 3, D other than propel		5 pounds
Class 4,	As for Class 1.	50 pounds.	50 pounds
Division 2 Class 5	 The explosives she packed in water in innermost packag in a middle packag contained in an or package. The innermost pabe a bag that is p by water. The middle package structed that unable to escit; and 	n an e contained ge which is utermost ckage shall ermeable age— e so con- water is	25 pounds
	n; and		

Kinds of Explosives		Manner of Packing	Weights or Numbers in an Outer Package	Weights or Numbers in an Inner Package
		(b) shall contain sufficient water to ensure that the explosives are kept con-		
	(4)	stantly wet. The outermost package— (a) shall be so constructed that water is unable to escape from it; and (b) shall contain sufficient water to surround the middle package constants	ıv.	
	(5)	Notwithstanding the last four preceding provisions, where the explosives are of such a kind that they cannot be packed in a thoroughly wet condition, they shall be packed in accordance with conditions set out in a special authority relating to the packing of those explosives.	, .	
Class 6 Division 1	` '	Cartridges with bullets and of a calibre exceeding 0.5 of an inch shall, if they are cartridges belonging to this Division, be packed so that it is not possible for the point of a bullet to be in contact with the cap of a cartridge. Subject to the last preceding provision, the explosives may be packed in a single outer package.	Unlimited	
Class 5 Division 2		Explosives made up into cartridges or charges— (a) for cannon, shells, torpedoes or mines; or (b) for blasting or for any like purpose, shall be packed according to such methods and within such limits as to weights or numbers, or both, as are prescribed in respect of explosives of the same kind that are not so made up; but if the methods so prescribed require the explosives to be packed in an inner package contained in an outer package and the cartridges and charges to be packed satisfy the conditions prescribed by these Regulations in relation to inner packages, the cartridges and charges shall be deemed to be inner packages for the purposes of this provision.		

Kinds of Explosives	Manner of Packing	Weights or Numbers in an	Weights or
		Outer Package	Inner Package
Class 6, Division 3, other than Detonators	(1) Cartridges with bullets and of a calibre exceeding 0.5 of an inch shall if they are cartridges belonging to this Division, be packed so that it is not posssible for the point of a bullet to be in contact with the cap of a	50 pounds	2 pounds or 10 in number whichever is the greater
Detonators (other than	cartridge. (2) Subject to the last preceding provision, the manner of packing is as for Class 1. (1) Subject to the next three succeeding provisions, the		100 in number
Electric Detonators) not exceeding 1,000 in any one consignment.	manner of packing is as for Class 1. (2) The detonators and the spaces between— (a) the detonators;		
	(b) the detonators and the sides of the inner package, shall be filled as far as practicable with fine sawdus or other similar material approved by an inspector for the purpose. (3) A layer of felt or other soft yielding material approved by an inspector for the purpose shall be so placed and secured between the ends of the detonators and the interior of the inner package so that there no end of a detonator that does not either rest upon the felt or other material or have the felt or other material or have the felt or other material, the inner package is of metal, the inner package shall be lined throughout with paper or other soft material approved by an inspector for the purpose.		
Detonators (other than Electric Detonators) exceeding 1,000	(1) Subject to the next three succeeding provisions, the manner of packing is as for detonators not exceeding 1,000 in any one consignment.		100 in number
in any one consignment.	(2) The inner packages shall be placed inside a substantial case of wood or metal so made and closed that the escape of any of the inner packages from it is prevente	d.	
	(3) The case in which the inner packages are placed shall be so placed inside an outermost package and so secured that between the case and every part of the interior		

Kinds of Explosives		Manner of Packing	Weights or Numbers in an Outer Package	Weights or Numbers in an Inner Package
		of the outermost package there is a space of not less than 3 inches which is— (a) clear; or (b) filled with sawdust, straw or other similar material approved by an inspector for the purpose, except to the extent that it is occupied by a light frame- work of wood or battens of wood placed in it in order to keep the case in position in the outermost package. Where the number of detonators exceeds 5,000 the outermost package shall be fitted with handles or other contrivances to enable it to be carried safely and con- venently.		
Electric detonators.	(1)	Subject to the next succeeding prevision, the method of packing is as for Class I.	5,000 in numbe	r 100 in number
	(2)	Where the number of electric detonators in an outer package exceeds 3,000, the outer package shall be provided with handles or other contrivances to enable it to be carried safely and conveniently.		

32. The preceding provisions of this Division shall not be construed to Additional prohibit the use of an additional inner package or outer package of a packages kind which is not prohibited in writing by the Chief Inspector.

33.—(1.) Explosives shall not be packed in an inner or outer package No iron or that is constructed wholly or partly of iron or steel unless all of the iron and steel to be exposed on steel of which it is wholly or partly constructed is covered, with material packages approved by an inspector, so that no iron or steel is exposed.

- (2.) The last preceding sub-regulation does not apply to or in relation to an explosive included in Class 6, Division 1.
- 34. An explosive which is not an authorised explosive shall be packed and marked as directed by the Chief Inspector in a special direction relating unauthorised to the explosive.

explosives

35.—(1.) A package containing authorised explosives shall be marked accordance with this regulation.

Marking of authorised explosives in accordance with this regulation.

- (2.) The marking—
 - (a) shall be done by writing in conspicuous characters—
 - (i) on the outside of the package; or

- (b) subject to this regulation, shall include—
 - (i) the word "Explosive";
 - (ii) the name of the explosive;
 - (iii) words and numbers indicating the class and division in which the explosive is included;
 - (iv) the name of the manufacturer or sender; and
 - (v) if the explosive is included in Class 3 or Class4, the date of manufacture or issue from the factory where it was made or a sign, approved by the Chief Inspector, indicating that date.
- (3.) Where the package contains cartridges or charges—
 - (a) for cannon shells, torpedoes or mines; or
 - (b) for blasting or for any like purpose,

and the cartridges or charges do not contain their own means of ignition, the marking shall be as for explosives of the class and division (if any) in which the cartridges or charges are included when they do contain their own means of ignition.

- (4.) Where the package contains explosives included in Class 6, Division 1, the marking shall include the words "Not liable to explode in bulk".
 - (5.) Where the package contains gunpowder--
 - (a) the word "Explosive"; and
 - (b) words and numbers indicating the class and division (if any) in which gunpowder is included,

may be omitted from such of the marking as relates to the gunpowder.

(6.) Where the package contains more than one explosive the provisions of sub-regulation (2) of this regulation apply in relation to each explosive as if it were the only explosive contained in the package.

Special authorities

- 36.—(1.) The Chief Inspector may, if he thinks fit, grant a special authority for the purposes of a particular case.
 - (2.) A special authority—
 - (a) may grant exemption from compliance with the preceding provisions of this Division;
 - (b) is applicable only in respect of the particular case for the purposes of which it is granted; and
- (c) shall contain such conditions as the Chief Inspector thinks appropriate for those purposes.
- (3.) The exemption granted by a special authority is terminated if a condition contained in the special authority is not fulfilled.

PART V-CARRIAGE

Restriction on application of this Part 37. The regulations in this Part relating to the carriage of explosives do not apply to or in relation to an explosive included in Class 6, Division 1 (Ammunition) which is carried with all due precautions to prevent accident whether by fire or explosion or otherwise.

Explosives
Licence
(Carrying)
Authority
extends to
employee
Explosives

38. An Explosives Licence (Carrying) authorises the carriage of explosives in accordance with the Ordinance and these Regulations by the person to whom it is issued or a person who is engaged exclusively in employment as a bona fide employee of the person to whom it is issued.

39. A person shall not carry an explosive, or cause an explosive to be not to be carried, in a vehicle which is carrying passengers, or which is ordinarily used to carry passengers, for payment or reward.

carried in vehicle passengers

40.—(1.) A person shall not carry an explosive, or cause an explosive Explosives not to to be carried, in a vehicle except in a package that is labelled or marked as prescribed in regulation 35 of these Regulations.

be carried in vehicle unless marked as prescribed

- (2.) The last preceding sub-regulation does not apply to or in relation to the carriage of--
 - (a) explosives included in Class 3 (nitro-compound explosives) in quantities not exceeding 50 pounds; or
 - (b) explosives included in Division 2 or 3 of Class 6 in quantities not exceeding 100 pounds.
- 41.—(1.) A person shall not carry an explosive, or cause an explosive Restriction to be carried, in a vehicle in which a prescribed explosive is carried unless the first or second mentioned explosive is sufficiently separated from the prescribed explosive to prevent a fire or explosion which occurs in one of them from being communicated to the other.

on carriage of included in different classes

- (2.) The following explosives are prescribed for the purposes of the last preceding sub-regulation:-
 - (a) explosives included in Class 5 (Fulminate explosives);
 - (b) explosives included in Class 6 Division 3 Ammunition explosives containing their own means of ignition).
- 42.—(1.) For the purposes of paragraph (a) of sub-section (2.) of Maximum weights section 22 of the Explosives Ordinance 1964-1968 a maximum weight of 2,000 pounds is prescribed for all explosives.

purposes of section 22

- (2.) For the purposes of paragraph (b) of sub-section (2.) of section 22 of the Explosives Ordinance 1964-1968 a maximum weight of 200 pounds is prescribed for all explosives and blasting is a prescribed purpose.
- 43. The provisions contained in regulations 45 to 66 (inclusive) of these Regulations—

Conditions prescribed for carriage of explosives

- (a) apply to and in relation to the carriage of an explosive in a vehicle; and
- (b) for the purposes of section 22 of the Ordinance, prescribe the manner and conditions that apply to and in relation to and in relation to the carriage of an explosive in a vehicle.
- 44. A person who carries an explosive in a vehicle or causes an explosive Prescribed to be carried in a vehicle shall ensure that the provisions contained in regulations 45 to 66 (inclusive) of these Regulations are complied with. complied with

45.—(1.) A vehicle carrying explosives shall be placed in the exclusive charge of, and constantly attended by, a competent person who is well acquainted with these Regulations.

Who may be vehicie explosives, etc.

- (2.) Where explosives carried in or on a vehicle weight more than 1,000 pounds another person shall accompany in or on the vehicle the person referred to in the last preceding sub-regulation.
- (3.) Subject to the last preceding sub-regulation, no person other than the person referred to in sub-regulation (1.) of this regulation shall travel in or on a vehicle carrying explosives.

Vehicle carrying explosives not to be left unattended or to be taken, etc., to certain places

- 46. Where there are explosives in or on a vehicle, the vehicle—
 - (a) shall not be left unattended at any time; and
 - (b) shall not be taken to, or allowed to remain at any time in, a place where there would be undue risk to public safety or to property if explosives were present at that place.

Prohibitions on dangerous driving, intoxication, smoking, etc.

- 47. Where there are explosives in or on a vehicle—
 - (a) a person shall not drive or conduct the vehicle in a dangerous or reckless manner;
 - (b) a person who is intoxicated or under the influence of drink shall not—
 - (i) be in charge of the vehicle;
 - (ii) be in or on the vehicle; or
 - (iii) attend the vehicle; and
 - (c) a person shall not smoke while he is on, in, attending to, or within 30 feet of, the vehicle.

Explosive not to be carried with certain merchandise 48. An explosive shall not be carried in or on a vehicle which is carrying as merchandise an article liable to cause fire or explosion or to communicate fire.

Carriage of explosives weighing up to 110 pounds 49. Explosives of a total weight not exceeding 110 pounds may be carried in a suitable vehicle approved by an inspector if the explosives are completely covered with suitable material approved by an inspector so that undue movement of the explosives is prevented and the explosives are protected against fire being communicated to them.

Carriage of explosives weighing up to 550 pounds

- 50. Explosives of a total weight not exceeding 550 pounds may be carried in a suitable vehicle approved by an inspector if—
 - (a) the explosives are carried in suitably constructed closed receptacles approved by an inspector, that—
 - (i) have no iron or steel exposed within them; and
 - (ii) are used solely for the carriage of the explosives; and
 - (b) those receptacles—
 - (i) are firmly secured in the vehicle; and
 - (ii) have painted on them, on the outside, the word "Explosives", when they are being used to contain the explosives.

Carrigae of explosives weighing up to 2,000 pounds

- 51. Explosives of a total weight not exceeding 2,000 pounds may be carried in a vehicle suitably constructed for the conveyance of explosives and approved by an inspector, if—
 - (a) no other article or substance is conveyed at the same time as merchandise in or on the vehicle; and
 - (b) where the explosives are detonators—
 - (i) the number of detonators carried does not exceed 10,000; and
 - (ii) the detonators are carried in a receptacle firmly secured in the vehicle.

52. Subject to regulations 49, 50 and 51 of these Regulations, explosives Carriage of shall not be carried in or on a vehicle except with the permission of the weighing Chief Inspector, and in accordance with any conditions imposed or direc- than 2,000 tions given with the permission.

53. The word "Explosives" shall be painted or affixed plainly and con- "Explosives" spicuously, in red letters not less than 6 inches high on a white background, on each side and on the front and rear of each vehicle in or on which explosives are being carried.

54. A fire extinguisher of a type approved by an insector shall be carried Fire extinguisher fully charged and in sound working condition on each vehicle in or on vehicle which explosives are being carried.

55. There shall not be any iron or steel in the interior portion of a Iron or steel vehicle in which explosives are placed except iron or steel that is covered to the satisfaction of an inspector with leather or cloth or other suitable covered material approved by an inspector for the purpose.

56. Where explosives are carried in or on a vehicle due provision shall Precautions to be made and due precautions taken to ensure that--

be taken against fire, etc.

- (a) no fire, or substance or article likely to cause fire or an explosion, is introduced into the vehicle;
- (b) no iron, steel or grit comes into contact with any package containing the explosives; and
- (c) no water comes into contact with the explosives, except water in which the explosives are packed.
- 57.—(1.) Explosives shall not be loaded into or on, or unloaded from, Loading and a vehicle in or on a road or public place except with the consent of an unloading or explosives on inspector and in accordance with conditions approved by him.

road, etc.

- (2.) When the loading or unloading of explosives into, on or from a vehicle in or on a road or public place has been commenced, the loading or unloading, as the case may be, shall be continued with all due diligence and without interruption until it is completed.
- 58. Where two or more vehicles carrying explosives are travelling to- 50 yards space gether, the driver of each vehicle shall ensure that a space of at least 50 yards is kept between his vehicle and any vehicle carrying explosives that is in front of him.

to be kept between vehicles

59. Where explosives are being carried they shall be carried with due diligence and without unnecessary delay to their proper destination.

Explosives to be carried with diligence, etc.

60.—(1.) A consignment of explosives shall not be forwarded unless Consignment the consignor—

arrangements to ensure

- (a) has given notice to the consignee of the proposed forwarding; unloading
- (b) has received from the consignee advice specifying the time at which the consignee is prepared to receive the consignment.

- (2.) A consignee shall not give such advice or receive such a consignment unless he is prepared—
 - (a) to receive the consignment; or
 - (b) to deposit it in a magazine or premises licensed for the keeping of explosives,

at the time specified in the advice.

Precautions and prohibitions relating to the loading, etc., of explosives

- 61. While explosives are being loaded, unloaded, or carried, a person engaged in the loading, unloading or carrying—
 - (a) shall take all due precautions—
 - (i) for the prevention of accidents by fire or explosion; and
 - (ii) for the prevention of access to the explosives by a person not authorised to have access to them by the Ordinance, these Regulations or an authorisation given by an inspector:
 - (b) shall not do any act which--
 - (i) tends to cause fire or an explosion; and
 - (ii) is not reasonably necessary for the purpose of the loading, unloading or carrying of the explosive or articles carried with the explosives; and
 - (c) shall take all due steps to prevent all other persons from doing such an act.

Owner to ensure employees, etc., are acquainted with relevant regulations 62. Where explosives are loaded into or on a vehicle or are unloaded from a vehicle, and persons other than the owner are engaged in the loading or unloading, the owner of the vehicle shall take all due steps to ensure that the persons so engaged are acquainted with the regulations in this Part which relate to the loading, unloading and carrying of explosives.

Vehicle to be sound and serviceable 63. Explosives shall not be carried in a vehicle that is not in a mechanically sound and serviceable condition.

Overnight stops

- 64. A vehicle carrying explosives shall not be kept overnight except—
 - (a) at a place which is at a safe distance from—
 - (i) all dwellings and other habitations;
 - (ii) all roads, railways and places where people are accustomed to congregate; and
 - (iii) all public places; and
 - (b) in the charge and under the attention at all times of a responsibile person.

Weight limit of explosives in relation to carrying canacity of vehicle

- Loading and unloading to be done carefully
- 65. A vehicle used on a road shall not be loaded with explosives weighing more than 80 per centum of the normal carrying capacity of the vehicle.
- 66. Where explosives are being loaded into or on a vehicle or unloaded from a vehicle—
 - (a) no package of explosives shall be dropped, thrown, slid or rolled or handled roughly, or carelessly; and
 - (b) every package of explosives shall be carefully carried or passed by hand from place to place.

67. Where an ammonium nitrate explosive is carried, the person in Carriage of charge of the carrying shall ensure that the explosive is enclosed in—

explosives

- (a) a covered container constructed of non-ferrous, non-absorbent and non-corrodable material:
- (b) a closed polythene bag—
 - (i) made of material of a thickness not less than 0.01 of an inch: and
 - (ii) capable of holding when closed not more than 50 pounds weight of explosive; or
- (c) if the explosive is transported in bulk, a container approved by an inspector for the transportation of the explosive in bulk.

PART VI--STORAGE

Division 1—Storage in Government Magazines

68. A person shall not deliver an explosive to a Government magazine Explosives for storage unless arrangements for the storage have been made beforehand with the person in charge of the magazine.

delivered previous arrangments

69. A person is not entitled to receive an explosive from a Government magazine unless he has paid, in respect of the explosive, such fees, rents explosives and storage and other charges as are due and payable under the Ordinance from magazine and these Regulations.

Charges to be

70.—(1.) A person is not entitled to receive an explosive from a Gov- Notice to be erument magazine unless he has given to the person in charge of the delivery of magazine reasonable notice of his intention to request the explosive to explosive from magazine be delivered to him from the magazine.

- (2.) The notice shall include the following information:—
 - (a) particulars of the explosive and the quantity to be requested to be delivered;
 - (b) if the explosive is to be consigned to a person, the name of the consignee;
 - (c) the place to which the explosive is to be transported and the mode of transport to that place;
 - (d) the name of the person who has been appointed to assist in the delivery of the explosive from the magazine and to give a receipt for the explosive delivered.
- (3.) A person shall not, for the purposes specified in paragraph (d) of the last preceding sub-regulation, appoint a person who is not sober and trustworthy.
- (4.) A person appointed for the purposes of paragraph (d) of subregulation (2.) of this regulation is, for the purpose of assisting in the delivery of the explosive from the magazine, under the orders of the person in charge of the magazine and shall obey all orders given by the last mentioned person for that purpose.
- 71. Where the owner of an explosive deposited in a Government magazine sells or transfers his property in all or part of the explosive he shall give notice of the sale or transfer in writing to the person in charge of the magazine.

Transfer of property in explosive, to be notified Sale of explosives where charges are not paid

72.—(1.) Where--

- (a) a demand has been made on behalf of the Commonwealth to the owner of explosives stored in a Government magazine that the fees, rents and storage and other charges due and payable in respect of the explosives under the Ordinance and these Regulations be paid; and
- (b) those fees, rents and storage and other charges are not paid within 30 days of the demand,

the person in charge of the magazine may give notice that some or all of those explosives will be sold by public auction to satisfy those fees, rents and storage and other charges.

- (2.) The notice—
- (a) shall be given by publishing it in the Gazette and in a newspaper printed in the Territory and circulating in the locality in which the Government magazine is situated;
- (b) shall specify the kinds of explosives to be sold and the approximate quantity, by weight or numbers as the case requires, of each kind of explosive to be sold; and
- (c) shall specify the time, date and place of the sale.
- (3.) The total quantity of explosives specified in the notice shall not exceed the total quantity which, in the opinion of the person in charge of the magazine, is necessary to be sold in order to pay for the fees, rents and storage and other charges that have not been so paid.
 - (4.) The date of the sale shall be not earlier than one week after-
 - (a) the date on which the notice is published in the Gazette; or
 - (b) the date on which the notice is published in a newspaper in accordance with sub-regulation (1.) of this regulation,

whichever is the later.

- (5.) The owner of the explosives may bid at the sale.
- (6.) The proceeds of the sale shall be applied—
 - (a) firstly, in payment of the fees, rents and storage and other charges in respect of which the sale was made; and
 - (b) secondly, in payment of the surplus (if any) to the owner of the explosives.

73. A person in charge of a Government magazine shall-

- (a) superintend the receipt, storage, sampling, examination, repacking and issue of explosives into, in and from the magazine;
- (b) keep—
 - (i) a daily journal of action taken in relation to any matter which he is required to superintend; and
 - (ii) a ledger showing particulars of all explosives stored in the magazine and of the receipt and issue of those explosives;
- (c) ensure that the magazine premises and all magazine equipment in his charge are maintained in good order; and
- (d) ensure that the provisions of the Ordinance and these Regulations are complied with in their application in relation to the magazine.

Duties of person in charge of Government magazine in relation to the magazine, etc.

74. Explosives shall not be delivered to or from a Government magazine Delivery hours except between such hours as the Chief Inspector specifies by notice in the Gazette.

75.—(1.) Λ person—

(a) shall not be admitted within a Government magazine except with the permission of the person in charge of the magazine or an inspector; and

Restrictions on admission to Government

- (b) if he is so admitted, shall be attended by the person in charge of the magazine or an inspector, unless he is the person in charge of the magazine, or an inspector.
- (2.) A person in charge of a Government magazine, or an inspector, who attends a person admitted to the magazine shall ensure that all due precautions are observed while the last mentioned person is in the magazine.
- 76. A person shall not enter a Government magazine unless he is wearing sparkproof footwear.

Footwear word in Government magazine to be sparkproof

77.--(1.) A person shall not enter a Government magazine having on or about his person any fire, light, matches or other thing liable to cause an explosion or fire.

No. fire, light, matches, etc., to be taken into Government magazine

- (2.) A person shall, immediately before entering a Government magazine--
 - (a) examine his clothing; and
 - (b) if required by the person in charge of the magazine or an inspector to do so, submit his person or clothing or both to examination.

for the purpose of ensuring compliance with the last preceding sub-regulation.

78. A person shall not smoke in or in the vicinity of a Government magazine.

Smoking prohibited in Government magazine

Intoxicating liquor and

drunkenness. prohibited in Government

magazine

79. A person shall not—

- (a) take intoxicating liquor into a Government magazine; or
- (b) enter a Government magazine when he is intoxicated.

80. A person in charge of a Government magazine shall ensure that—

Government magazine to be clean, aired and protected

- (a) the magazine is kept clean and dry and free from gravel, sand and grit:
 - (b) the magazine is sufficiently aired, but so that it is not aired or kept open longer than is necessary in wet or damp weather;
 - (c) when a thunderstorm is, or appears to be likely to be, approaching--
 - (i) no receiving, delivering, examining, loading or unloading of explosives is commenced or continued; and
 - (ii) the magazine is immediately closed;
 - (d) a space not less than 40 feet is kept clear of grass and bush all round such portions of the magazine as contain explosives;
 - (e) there is no inflammable matter at any time in that space; and
 - (f) all other steps are taken which are necessary to protect the magazine from danger arising from grass or bush fires.

Package of explosive to be in sound condition, etc., before being stored in Government magazine

- 81. A person in charge of a Government magazine shall, before permitting any package containing explosives to be taken into the magazine, satisfy himself that the package is in sound condition and that there is not any—
 - (a) exposed iron or steel:
 - (b) dirt or grit;
 - (c) trace of an explosive; or
- (d) other dangerous or objectionable thing, in or on the package,

Precautions in respect of nitro-glycerine compounds

- 82. A person in charge of a Government magazine shall ensure that, where it is proposed to receive into the magazine a package containing a compound of nitro-glycerine—
 - (a) before the package is received into the magazine, it is examined to ascertain whether it is free from oily stains caused by exudation from the package or absorption from another package; and
 - (b) if the package is not free from such stains—
 - (i) it is carefully handled and removed without delay from the magazine:
 - (ii) notice of its condition is given without delay to an inspector;
 - (iii) it is opened at a safe distance from the magazine; and
 - (iv) if the explosive contained in the package is repacked, the repacking is done under the supervision of an inspector.

Duties of person in charge of Government magazine in relation to explosives stored or to be stored in magazine

- 83.—(1.) Where explosives are, or are proposed to be, stored in a Government magazine—
 - (a) if the explosives have deteriorated or been damaged, they shall not be destroyed except under the supervision of an inspector:
 - (b) each package of the explosives shall be carefully carried or passed by hand from place to place and no package shall be thrown, slid or rolled;
 - (c) packages of the explosives shall be received into and removed from the magazine one at a time;
 - (d) packages of the explosives shall be stored—
 - (i) in storage walls not more than 6 packages high;
 - (ii) not less than 6 inches from any wall of the magazine; and
 - (iii) so that spaces facilitating the free circulation of air are left between storage walls of packages and, so far is is possible, between packages;
 - (e) if the explosives are or include nitro-compound explosives, the nitro-compound explosives shall not be exposed at any time to the direct rays of the sun;
 - (f) packages of the explosives shall not be opened, closed or removed by means of tools, implements or equipment made of any substance other than copper, brass, bronze, or wood;
 - (g) packages of the explosives shall not be opened in a storage chamber of the magazine; and

- (h) where the explosives are detonators not exceeding 1000 in number and are packed in a single outer package, the detonators shall be separated and movement within the package shall be prevented by means of clean wood shavings or sawdust.
- (2.) A person shall not do an act which hinders or prevents compliance with the provisions of the last preceding sub-regulation or results in a breach of those provisions.

Division 2—Storage in Licensed Magazines

- 84.—(1.) If the Chief Inspector approves an application for an Ex-Magazine plosives Licence (Magazine) he shall notify his approval in writing to the applicant.
- (2.) If an applicant whose application has been approved by the Chief Inspector constructs, to the satisfaction of the Chief Inspector, storage sites, buildings, mounds and works, in accordance with the application and any conditions to which the Chief Inspector's approval is subject, the Chief Inspector shall without delay grant to the applicant a licence for the magazine.

granted if approved and completed

85.—(1.) Subject to the next succeeding sub-regulation, the holder of an Maximum Explosives Licence (Magazine) shall not keep an explosive in the magazine to which the licence relates in such quantity as exceeds the quantity of in licensed that explosive that he is authorised by the licence to keep in the magazine.

- (2.) Where an inspector gives to the holder of an Explosives Licence (Magazine) permission in writing to keep a specified quantity of ammonium nitrate explosive in the magazine to which the licence relates it is not an offence against the last preceding sub-regulation to keep ammonium nitrate explosive in the magazine in such quantity as does not exceed that specified quantity.
 - 86. The holder of an Explosives Licence (Magazine)—
 - (a) may appoint a person to be the person in charge of the magazine to which the licence relates;

Performance of duties imposed on holder of licence

- (b) shall, if he does so, ensure that the duties imposed by these Regulations on a person in charge of a licensed magazine are performed either by himself or by the person appointed; and
- (c) shall, if he does not appoint a person to be the person in charge of the magazine, perform those duties himself.
- 87. A person in charge of a licensed magazine shall—
 - (a) superintend the receipt, storage, sampling, examination, repacking and issue of explosives into, in or from the magazine:
 - (b) keep a magazine book showing in respect of all explosives received into the magazine-
 - (i) the date of receipt;
 - (ii) the kind;
 - (iii) the weight or numbers, as the case requires; and
 - (iv) the markings on the outer packages, and showing in respect of all explosives issued from the magazine-

Duties of person in charge of licensed relation to the magazine,

- (v) the date of issue:
- (vi) the kind;
- (vii) the weight or numbers, as the case requires; and
- (viii) the name of the person to whom the explosives are issued:
- (c) ensure that magazine premises and all magazine equipment in his charge are maintained in good order; and
- (d) ensure that the provisions of the Ordinance and these Regulations are complied with in their application to or in relation to the magazine.

Application of regulations 75 to 83 to licensed magazines

88. The provisions of regulations 75 to 83 (inclusive) of these Regulations apply to and in relation to a licensed magazine as if the licensed magazine were a Government magazine.

Further duties of a person in charge of licensed magazine

- 89. A person in charge of a licensed magazine shall ensure that—
 - (a) the magazine and every part of the magazine is maintained in accordance with the Explosives Licence (Magazine) that relates to the magazine:
 - (b) no alteration to the magazine is made without the approval of the Chief Inspector;
 - (c) the magazine is used solely for the storage of explosives specified in the licence as explosives permitted to be stored in the magazine by virtue of the licence;
 - (d) no person under the age of 18 years is employed in the magazine;
 - (e) the magazine is kept securely locked except when explosives are being received into or issued from the magazine and the key is kept in the physical possession of the person in charge of magazine:
 - (f) if the inspector directs that an efficient fire extiguisher or an adequate supply of water shall be maintained ready for use at the magazine, the direction is complied with;
 - (g) no explosive is received or permitted to be in the magazine unless it is packed and marked or labelled in accordance with these Regulations;
 - (h) no gunpowder or propellant powder is removed from any inner package in which it is contained while it is in a part of the magazine used to store explosives;
 - (i) no unauthorised explosive is received or permitted to be in the magazine;
 - (j) no explosive included in Class 4 (Chlorate-mixture explosives) or Class 5 (Fulminate explosives) is received or permitted to be in the magazine; and
 - (k) where explosives included in different classes or divisions are in the magazine, the explosives are stored in storage areas so that except where explosives included in Class 1 (Gunpowder), Class 2 (Nitrate-mixture explosives) or Class 3 (Nitro-compound explosives) are stored with other explosives included in any of those classes, but not with explosives not included in any of those classes—

- (i) explosives included in one class or division are not stored in the same storage area as explosives included in any other class or division; and
- (ii) the storage areas are so separated from each other as to prevent the communication of fire or an explosion from one storage area to any other storage area.

Division 3—General

90. A person may store or keep elsewhere than in a Government maga- Storage of zine or licensed magazine explosives included in Class 6, Division 1 if the explosives are not for sale and are kept or stored—

elsewhere than in Government magazines

- (a) for use for lawful shooting:
- (b) in a place which is secure and dry and in which no other explosives are kept or stored:
- (c) with all due precautions to prevent accident by fire, explosion or otherwise; and
- (d) in quantities that do not exceed 100 pounds.
- 91.—(1.) A person may store or keep elsewhere than in a Government Storage of magazine or licensed magazine explosives included in Class 3 (Nitromagazine or licensed magazine explosives included in Class 3 (Nitro-explosives compound explosives) if the explosives are not for sale and are kept or elsewhere than in magazine stored---

- (a) for use, within three months after the date on which the person obtains the explosives, for clearing land occupied by him for any lawful purpose other than mining or quarrying;
- (b) in a place which is secure and dry and is not less than 50 yards from any human habitation; and
- (c) in quantities that do not exceed 100 detonators and 10 pounds of nitro-compound explosives.
- 92. The holder of an Explosives Licence (Selling) that authorises the Storage by holder to sell explosives included in Class 3 (Nitro-compound explosives) or Class 6 (Ammunition) may store or keep such explosives elsewhere than in a Government magazine or licensed magazine if they are kept or stored-

Licence (Selling) elsewhere magazine

- (a) in a place approved by an inspector; and
- (b) in quantities that do not exceed—
 - (i) in the case of explosives included in Class 3—50 pounds;
 - (ii) or in the case of explosive's included in Class 6-100 pounds.

PART VII—SALE AND USE

Division 1-Sale of Explosives

93. The holder of an Explosives Licence (Selling) shall display prominent- Notice to be ly at each entrance to the premises to which the licence relates, being an entrance commonly used by the public, a notice in the following words:-"Licensed to sell explosives".

Sales book to be kept

- 94.—(1.) The holder of such a licence shall record in a sales book, in accordance with this regulation, all sales of detonators and of Nitro-compound explosives normally used for blasting purposes.
 - (2.) The sales book shall be in a form approved by an inspector.
- (3.) The following particulars shall be recorded in the sales book in relation to each sale required under this regulation to be recorded in it:—
 - (i) the date of the sale:
 - (ii) the name and address of the purchaser;
 - (iii) the kind and quantity of the explosive sold;
 - (iv) the purpose stated by the purchaser to be the purpose for which the explosive sold is to be used;
 - (v) the signature of the purchaser.

Licensee not to sell detenators, ere without first obtaining signature of purchaser 95. The holder of an Explosives Licence (Selling) shall not deliver any detonator or any Nitro-compound explosive normally used for blasting purposes to a person except in pursuance of a contract of sale and after the purchaser under the contract has signed his name in the sales book in which the signature of the purchaser is required to be recorded.

Purchaser not to give false name or address, etc., or omit to sign sales book

- 96. A person who purchases an explosive (being a detonator or a Nitro-compound explosive) that is normally used for blasting purposes—
 - (a) shall not make to the person from whom he purchases the explosive a false or misleading statement as to his name or address or the purpose for which the explosive is to be used; and
 - (b) shall, at the time when he purchases the explosive—
 - (i) state the purpose for which the explosive is to be used;
 - (ii) state his name and address; and
 - (iii) sign his name as the purchaser of the explosive in the sales book in which the signature of the purchaser is required to be recorded.

Only ammunition may be exposed for sale

- 97. The holder of an Explosives Licence (Selling) shall ensure that—
 - (a) no explosive, other than an explosive belonging to Class 6
 (Ammunition) is exposed for sale on the premises to which
 his licence relates; and
 - (b) where explosives belonging to Class 6 (Ammunition) are exposed for sale on those premises—
 - (i) the quantity of explosives so exposed for sale does not exceed 10 pounds; and
 - (ii) the explosives so exposed for sale are not in a shop window and are not accessible to the public.

Packing of explosives that have been sold

- 98. The holder of an Explosives Licence (Selling) shall ensure that—
 - (a) all explosives sold by him or on his behalf are packed in substantial packages so made and closed as to prevent the explosives from escaping from the packages; and
 - (b) the word "Explosive" and the name of the explosive are marked in conspicuous characters—
 - (i) on the outside of the package; or
 - (ii) on a label securely attached to the outside of the package.

Division 2—Use of Explosives for Blasting

99. In this Division—

Definitions

"blasting explosive" means an explosive ordinarily used for blasting; "person in charge", in relation to an explosive, means the person in charge of the operations in relation to which the explosive is or is intended to be used and includes the person having the actual physical custody of the explosive.

100. Where a blasting explosive is being conveyed in a vehicle a person shall not at the same time-

Precautions

- (a) convey in the vehicle anything else except tools needed for the vehicle anything else except tools needed for the vehicle vehicle or for shot firing;
- (b) convey a person in the same part of the vehicle as the explosive; or
- (c) convey tools needed for the vehicle or for shot firing in any part of the vehicle which is not at a safe distance from the explosive.
- 101.—(1.) A person shall not use a receptacle for the purpose of contain- Receptacles ing a blasting explosive unless the receptacle is a securely covered case, bag or other container and is of a size and construction approved by an inspector.

for containing and for carrying explosives

- (2.) A person shall not carry a blasting explosive except in such a receptacle.
- (3.) A person shall not carry a capped fuse or an electric detonator or other detonator in a receptacle containing an explosive that is not a capped fuse or electric detonator or other detonator.
- (4.) A person in charge of a blasting explosive shall ensure that the provisions of the last preceding sub-regulation are complied with in relation to any receptacle used for the purpose of containing the blasting explosive.
- 102.—(1.) A person shall not take a blasting explosive from the place Blasting where it is stored except for the purpose of—

(a) using it immediately to produce an explosion; or

(b) dealing with it otherwise in accordance with the Ordinance or these Regulations.

explosives to be used **i**mmediately and surplus returned to place of storage

(2.) Where a blasting explosive has been taken, for the purpose of using it to produce an explosion, from the place where it is stored, the person in charge shall ensure that any surplus of the blasting explosive not used for that purpose is returned immediately to the place from which it was taken.

Division 3—Preparation and Exploding of Explosive Charges

103. Where ammonium nitrate explosive is used to produce an explosion Use of and the explosive is loaded pneumatically—

- (a) the explosive shall not be loaded except by means of a loader that is safe and efficient to the satisfaction of an inspector;
- (b) the explosive shall be loaded through conductive tubing that is safe and efficient to the satisfaction of an inspector; and
- (c) the loader and associated equipment shall be earthed by means of a flexible wire connected to a spike driven into rock in a suitable location and no water line, compressed air line, rail, wire covered hose or permanent electrical earthing system shall be used for the purpose of earthing the loader or associated equipment.

ammonium nitrate—fuel oil explosives loaded pneumatically

104. In this Division-

"exploder" means a hand operated machine for firing explosive charges which contains no form of stored electrical energy and which generates electric current by means of a dynamo; "shotfirer" means a person to whom a shotfirer's certificate, which

is in force, has been issued:

"shotfirer's certificate" means a certificate issued in accordance with regulation 105 of these Regulations.

Shotfiret's Certificate

- 105.—(1.) A person may apply to the Chief Inspector for a shotfirer's certificate.
- (2.) The Chief Inspector shall issue a shotfirer's certificate to an applicant who satisfies him—
 - (a) that he is not less than 18 years of age;
 - (b) that he has sufficient understanding of and fluency in the English language to be able to discharge the duties of a shotfirer under these Regulations; and
 - (c) that he is competent to handle, charge and fire explosives.
- (3.) If the Chief Inspector is satisfied that an applicant to whom he issues a shotfirer's certificate is competent to fire explosives electrically he shall endorse on the certificate a statement that the holder of the certificate is entitled to fire shots electrically.
- (4.) A shotfirer's certificate shall be in accordance with Form 18 in the First Schedule.
- (5.) A shotfirer's certificate expires two years after the date on which it is issued or renewed but on application being made before expiry is renewed for a further two years.

Cancellation of shotfirer's certificate

- 106.—(1.) If the Chief Inspector is satisfied that the holder of a shotfirer's certificate is incompetent to discharge his duties as a shotfirer under these Regulations, has failed to discharge those duties or is otherwise unfitted to be the holder of a shotfirer's certificate he may, by notice in writing given to the holder, cancel his shotfirer's certificate.
 - (2.) The notice may be given personally or by post.
- (3.) The holder of a shotfirer's certificate to whom such notice of cancellation is given shall, within two weeks, deliver up his shotfirer's certificate to the Chief Inspector or account to the Chief Inspector's satisfaction for his failure to the so.

Only shotfirer's to explode electric charges electrically or by fuse 107. A person shall not explode an explosive charge electrically or by means of a fuse unless he is the holder of a shotfirer's certificate which is in force.

Responsibility of person in charge 108. A person in charge of an operation in which an explosive is used shall ensure that the provisions of this Division are complied with.

Requirements as to place where fuse is fitted to detonator

- 109. A person shall not fit a fuse to a detonator except in a place which—
 - (a) is protected from sunlight, dust and rain;
 - (b) is not within 20 yards of a magazine; and
 - (c) is not within 20 yards of a drill hole, if the place is in a room or building.

110. A capped fuse that is not to be used immediately to produce an Requirement explosion shall be-

as to capped

- (a) placed in a receptacle that is in charge of a shotfirer; or
- (b) locked in a storage area for storing detonators in a magazine.
- 111. A person shall not use a safety fuse to set off an explosion unless—

(a) the length of the fuse is at least 4 feet;

Requirements as to burning rate, length and end of

- (b) the end of the fuse intended to be inserted in a detonator is— safety fuse
 - (i) freshly cut at a right angle to the length of the fuse; and
 - (ii) clean and dry; and
- (c) the fuse has not been damaged in any way.
- 112. A person shall not crimp a detonator to a fuse except by means of—

- (a) crimping pliers; or
- (b) a crimping machine, approved by an inspector.
- 113. The following provisions apply to an in relation to the priming of Priming an explosive cartridge with a detonator:--

- (a) the cartridge shall be opened at one end and a hole suitable for receiving the detonator shall be made at that end with a wooden pricker; and
- (b) the detonator shall be inserted into the hole so made to a depth not exceeding the length of the detonator.
- 114.—(1.) Where climatic conditions are likely to cause nitro-glycerine Nitro-glycerine explosives to freeze, an inspector may require that an explosive specified by him, being an explosive that is unlikely to freeze in such climatic conditions, shall be used; and if he requires that such an explosive shall be used it shall be used accordingly.

- (2.) A frozen nitro-glycerine explosive which is exuding liquids shall not be used for an explosion.
- 115. Where an operation in which an explosive is or is intended to be Requirements as used includes the drilling of a drillhole for an explosive charge the following provisions apply to and in relation to the drillhole:—

- (a) the drillhole shall be of sufficient diameter to allow the explosive cartridge intended to be used in the operation to be freely inserted so that it rests at the bottom of the drillhole without being rammed or removed from its wrapper;
- (b) a person shall not drill in any hole unless he knows that the hole has not previously been charged with an explosive.
- 116. The following provisions apply to and in relation to the charging Requirements of a drillhole: ---

as to charging of drillholes

- (a) each tool and item of equipment that is not required for the purpose of charging the drillhole shall be removed to a safe distance from the drillhole before the charging is com-
- (b) no rock within a distance of 20 feet from the drillhole shall be drilled while the drillhole is being charged;
- (c) no explosive shall be forcibly pressed into the drillhole;

- (d) an explosive cartridge—
 - (i) shall not be broken; and
 - (ii) shall not be cut unless it consists of free running explosive or is to be used for a primer cartridge or popper charge;
- (e) a charged drillhole that has not been fired shall not be left overnight or unattended;
- (f) when a drillhole is being charged—
 - (i) no person shall smoke; and
 - (ii) no naked light and no machine likely to generate heat or a spark shall be permitted or suffered to be or remain,

in the vicinity of the drillhole.

Requirements as to filling and tamping

- 117. The following provisions apply to and in relation to the filling and tamping of a drillhole that has been charged:—
 - (a) after the drillhole is charged it shall be filled with stemming which consists of—
 - (i) sand;
 - (ii) clay;
 - (iii) an inert material approved by an inspector; or
 - (iv) a mixture of all or any of sand, clay, and an inert material approved by an inspector;
 - (b) tamping rods made entirely of wood shall be provided for the filling and tamping of the drillhole and only a rod so made shall be used for that purpose.

Provisions In relation to bulling, chambering and springing

- 118. The following provisions apply to and in relation to an explosion produced or intended to be produced for the purpose of bulling, chambering or springing:—
 - (a) after a drillhole has been bulled or re-bulled, it shall be cooled with water and shall not be re-bulled or charged for a period of at least one hour;
 - (b) before a bulling charge is fired, a warning such as is referred to in the next succeding regulation shall be given to all persons in the vicinity of the charge.

Provisions as to firing of charges in drillholes

- 119. The following provisions apply to and in relation to the firing of charges place in drillholes:—
 - (a) there shall be a person in charge of the firing;
 - (b) two or more male persons not under the age of 18 years shall be present at the firing and shall count the charged drillholes and the explosions;
 - (c) a person shall not fire the charge's until—
 - (i) he has given a definite warning to each person in the vicinity of the drillhole who, if not warned, would be likely to receive injury from the firing of the charges;
 - (ii) he has seen that each such person has taken proper and adequate shelter; and

- (iii) he is satisfied that all means of ingress to the place where the charges are about to be fired are securely guarded against traffic either by a notice or by a person acting under his instructions:
- (d) the warning referred to in the last preceding paragraph shall include information as to where the charges are to be fired and the number of charges to be fired.
- 120.—(1.) A person shall not explode an explosive charge in a municip- Firing of ality or town either electrically or by means of a fuse except with the explosive charges in permission of an authorised person and in accordance with any directions municipality or town as to the firing of the charge that are given with the permission.

(2.) In this regulation—

"authorised person" means-

- (a) an inspector; or
- (b) a person authorised in writing by the Chief Inspector to give permission for the purposes of this regulation;

"municipality" means a municipality constituted and in existence under the Local Government Ordinance 1954 or that Ordinance as amended at any time;

"town" means a town constituted and defined and in existence in accordance with provisions of the Crown Lands Ordinance 1931 or that Ordinance as amended at any time or in accordance with the provisions of any law in force in the Territory prior to the commencement of that Ordinance.

121. A person shall not explode an explosive charge in the vicinity of Blasting mats structure that is liable to be damaged by the explosion unless the charge is covered with such blasting mats, being mats of a design approved by an inspector, as will prevent debris from the explosion from being thrown into the air.

122. Where a fuse is to be used for the purpose of firing explosive Fuse used to charges in two or more drillholes, the fuse shall be ignited by means of a lighter approved by an inspector.

in two or more drillholes to be ignited by approved lighter

- 123.—(1.) The Chief Inspector may if he thinks fit, direct that—
 - (a) an explosive charge; or
- (b) all explosive charges included in a class of explosive charges, shall be fired by electricity.
- (2.) The direction shall be in writing published in the Gazette or served on a person intended to be bound by it.
 - (3.) If the direction is published in the Gazette it binds all persons.
 - (4.) If the direction is served on a person it binds only that person.
- (5.) A person bound by the direction shall not contravene it and shall ensure that it is not contravened by a person who fires an explosive charge while under his direction and control.
- 124. A person shall not, for the purpose of firing an explosive charge, Batteries etc., not to be used use a storage battery, dry cell or other device for the storage of an electrical to fire charges charge.

Chief Inspector may direct charge to be fired by electricity Person firing charge electrically to be duly authorised and properly instructed

- 125. A person shall not fire an explosive charge by electricity unless-
 - (a) he has been authorised to do so by the person in charge of the operations in ration to which the charge is fired; and
 - (b) he is the holder of a shotfirer's certificate endorsed in accordance with sub-regulation (3) of regulation 105 of these Regulations.

Precautions to be taken near power of lighting cables 126. When shotfiring cables or wires are used in the vicinity of power or lighting cables, adequate precautions shall be taken to prevent the shotfiring cables or wires from coming into contact with, or being affected by leakage from, the power or lighting cables.

Provisions applicable where separate circuit used

- 127. The following provisions apply to and in relation to the use of electricity from a separate power or lighting circuit for firing an explosive charge:—
 - (a) electricity from such a circuit shall not be used unless a special firing switch is provided;
 - (b) the special firing switch shall be properly constructed and protected so as to ensure that when the switch is open no current passes into the blasting mains that lead to the points where the wires from the face to be blasted are connected to the blasting mains;
 - (c) the special firing swith and any other switch provided in order enable this regulation to be complied with shall be placed each in its own fixed locked box;
 - (d) each such box shall be so constructed that it cannot be shut unless the switch is in the safety position;
 - (e) there shall be only one key for each such box;
 - (f) the key of each such box shall be in charge of a person who is authorised as required under regulation 125 of these Regulations and is charged with the duty of firing the charge by electricity:
 - (g) the key shall not pass from the personal custody of the person who has custody of it while that person is on duty in relation to the firing of the explosive charge;
 - (h) the firing cables leading to the face shall be short circuited while the leads from the detonators are being connected to each other and to the firing cables;
 - (i) the short circuit referred to in the last preceding paragraph—
 - (i) shall not be removed while there is any person at the face:
 - (ii) shall be so located that a premature explosion would be harmless to a person opening the short circuit; and
 - (iii) shall be replaced immediately after the cables have been disconnected from the blasting machine;
 - (j) the shotfiring leads shall be connected to the shotfiring cables through a suitable connexion fitted to the appropriate bases connected to the firing cables;
 - (k) the shotfiring cables shall not be connected to the source of power until all persons are in places of safety;

- (1) electrical contact shall not be made through the special firing switch until immediately before the charge is fired;
- (m) immediately after the charge is fired, electrical contact shall be broken by opening the special firing switch and each box referred to in paragraph (c) of this regulation shall be locked.
- (n) a shotfiring cable or wire used for firing shots at one working place shall not be used for firing charges at another working place until all proper precautions have been taken to ensure that it has no electrical connexion with a lead from the first mentioned working place.
- 128. The following provisions apply to and in relation to the use of an Provisions exploder for firing an explosive charge:-

applicable where exploder used

- (a) the exploder and the fuses and wires used shall be suitable for the conditions under which the charge is fired;
- (b) the exploder shall be fitted with a handle or key, which shall be detached from the exploder when it not required for firing a charge;
- (c) the exploder shall be in charge of the shotfirer and the handle or key of the exploder shall not pass from the personal custody of the shetfirer while he is on duty as shotfirer;
- (d) the exploder shall not be connected to the shotfiring cable until all other steps preparatory to the firing of the explosive charge have been completed and all persons are in places of safety;
- (e) immediately after the charge is fired, the firing cable shall be disconnected from the exploder;
- (f) the exploder shall be an exploder that has been tested at frequent intervals by means of a rheostat;
- (g) immediately before the charge is fired, the cables and electric detonators to be used shall be tested, each separately, by a galvanometer or by other means approved by an inspector;
- (h) when an electric detonator is being tested in pursuance of the last preceding sub-paragraph, it shall be suitably covered to protect the person conducting the test.
- 129. When an electric detonator is to be used to fire an explosive charge Electrical and an electrical storm is within a distance of five miles from the place provision where the charge is to be fired, the person in charge of the operation shall ensure that the proposed firing is suspended and that all persons are in places of safety in respect of the explosive charge.

130.—(1.) Where a misfire of an explosive charge has occurred—

Requirements

- (a) if the charge was prepared for being exploded by means of a occur fuse, no person shall go to or near the charge within 30 minutes after the fuse was lit:
- (b) if the charge was prepared for being exploded by means of an electric current, no person shall go to or near the charge—
 - (i) before 10 minutes have elapsed after the attempt to explode the charge was made; or
 - (ii) before the conducting wires have been disconnected and short circuited:

- (c) a barricade or other obstruction shall be set up to prevent approach to the charge; and
- (d) a warning notice of the misfire shall be set up near the barricade or other obstruction.
- (2.) Where a misfire of an explosive charge of a nitro-glycerine compound has occurred the charge shall not be taken out of the drillhole and one of the procedures prescribed in sub-regulations (3.) and (4.) of this regulation shall be followed.
 - (3.) One prescribed procedure is as follows:—
 - (a) the stemming in the drillhole shall be carefully removed until not less than 6 inches and not more than 12 inches of stemming remains above the end of the charge that is nearest to the surface of the ground where the hole is drilled;
 - (b) a charge or charges sufficient to explode the charge that has misfired shall be inserted in the drillhole;
 - (c) the charge or charges so inserted shall be exploded; and
 - (d) if the charge that has misfired is not thereby exploded, the actions specified in the last three preceding paragraphs shall be repeated until that charge is exploded.
 - (4.) Another prescribed procedure is a follows:—
 - (a) a drillhole shall be made so that no part of it is closer than 12 inches from any part of the drillhole in which the misfire occurred:
 - (b) the drillhole so made shall be charged and the explosive charge in it shall be exploded; and
 - (c) if the charge that has misfired is not thereby exploded, the actions specified in the last two preceding paragraphs shall be repeated until that charge is exploded.
- (5.) Where a misfire of an explosive charge of an ammonium nitrate explosive has occurred, the explosive charge shall not be taken out of the drillhole except—
 - (a) where the charge consists of an ammonium nitrate explosive and a primer enclosed in a container of a type approved for such a charge by an inspector by a method approved by an inspector for taking out such a charge; or
 - (b) in any other case—by washing the explosive charge out of the drillhole.

PART VIII—GENERAL

Notice of explosion, etc., to be given to Chief Inspector

- 131. Where an explosion or fire occurs in, or in the vicinity of, or in connexion with—
 - (a) a vehicle:
 - (b) a vessel;
 - (c) a factory; or
 - (d) a magazine,

which contains an explosive, the driver of the vehicle, the master of the vessel, or the licensee of the factory or magazine, as the case may be, shall ensure that notice of—

- (e) the explosion or fire; and
- (f) any loss of life, injury to a person or other damage occasioned by the explosion or fire,

is given without delay to the Chief Inspector.

132	١. ١)]	IÌ	

- relation to the importation, exportation, manufacture, carriage, storage, sale or use of an explosive, an inspecor finds (a) in relation to the importation, exportation, manufacture, carany practice or thing which in his opinion is a danger to explosives public safety or the bodily safety of any person; and
- Powers of
- (b) the practice or thing so found is not permitted, prohibited or regulated by express provision elsewhere in these Regulations, the inspector may, for the purpose of removing or reducing the danger without delay, give to such persons as he thinks fit such directions as he thinks fit and may take such other action as he thinks fit
- (2.) A person to whom such a direction is given shall not fail to comply with the direction.
- 133. The penalty for the breach of any of these Regulations is a fine not exceeding Two Hundred Dollars.
- 134. The prescribed Fees are the Fee's set out in the Second Schedule.

THE SCHEDULES FIRST SCHEDULE

Form 1

Regulation 8

THE NORTHERN TERRITORY OF AUSTRALIA

Explosives Regulations

APPLICATION FOR EXPLOSIVES LICENCE (IMPORTING AND EXPORTING)

To: The Chief Inspe Mines Branch, DARWIN. I hereby apply following information:	for a licence to impo	rt and export	explosives	and supply	the
2. The address of the occupation of 4. If licensed, I inter-	the applicant is	port and expor			······································
Class, Division and Name of Explosive	Quantity (State weight or numbers, as appropriate)		b 0	Whether to e imported or exported	
5. The place/places	where any explosives	imported will	enter the	Territory	will
	where any explosives	-		-	
7. Imported explosive	s will be transported in	to the Territory	by		*********
8. Exported explosives	s will be transported or Signature o	it of the Territo f applicant	• •		

Form 2

Regulation 8

THE NORTHERN TERRITORY OF AUSTRALIA

Explosives Regulations

APPLICATION FOR EXPLOSIVES LICENCE (MANUFACTURING)

ATTECATION TOR EXTEOSIVES LICE.	TOE (MAINOTHOTOLING)
To: The Chief Inspector of Explosives, Mines Branch, DARWIN, N.T.	
I hereby apply for a licence to manufacture information:-	explosives and supply the following
1. The full name of the applicant is	
2. The address of the applicant is	
3. The occupation of the applicant is	
4. If licensed, I intend to manufacture explosives in the following proportions:—	
5. The methods of manufacture will be as follows:	_
6. The explosives which will be manufactured in an in weight (or in number).	and the second s
7. The manufacturing site will be located at	
8. The buildings that will be used for the manufa follows:—	
Signature of App	licant
Form 3	Regulation 8
THE NORTHERN TERRITORY	OF AUSTRALIA
Explosives Regulati	ions
APPLICATION FOR EXPLOSIVES L	ICENCE (CARRYING)
To: The Chief Inspector of Explosives, Mines Branch, DARWIN, N.T.	
I hereby apply for a licence to carry exinformation:—	plosives and supply the following
1. The full name of the applicant is	
2. The address of the applicant is	
3. The occupation of the applicant is	
4. The explosives will be carried by vehicle/vessel	identified as follows:*
5. The vehicle/vessel will carry the explosives betwand	veen
6. The maximum quantity of each Class and Divi be carried on any one journey is as follows:—	sion (if any) of explosives that will
Class and Division (if any) of Explosives	Maximum quantity to be carried. (State weight or numbers, as appropriate)
Signature of Ann	ilicant
Date	
* Here set out—	relation to a vehicle—

the make and type of vehicle; whether it is driven by petrol or oil; its year of manufacture; its registered number; and its capacity.

in relation to a vessel—the name, type and size of the vessel; the method of propulsion; and the number of its crew.

Form 4

Regulation 8

THE NORTHERN TERRITORY OF AUSTRALIA

Explosives Regulations

LON PICHT CO	1100010110110
APPLICATION FOR EXPLOS	IVES LICENCE (MAGAZINE)
Fo: The Chief Inspector of Explosives, Mines Branch, DARWIN, N.T.	
I hereby apply for a magazine licence	and supply the following information:-
. The full name of the applicant is	
. The address of the applicant is	
. The occupation of the applicant is	
. I attach, in relation to the proposed ma	gazine—
(a) a plan drawn to scale of the propose(b) specifications of the materials to be mounds and works;	d buildings, mounds and works; used in the construction of the buildings, of land comprising the proposed magazine
(iii) all railways, roads, rivers, build that area; (d) a description of the area of land core; (e) a statement as to the distances to be	proposed buildings, mounds and works; and ings and structures within half a mile of mprising the proposed magazine; e maintained between the proposed storage in and works erected or to be erected less
than 200 feet from the proposed ste	orage site; and nator storage site, including its relation to
. I attach also a statement setting out—	
(a) a list of special circumstances arising	g from—
licensed magazine if this applica	ist, which would apply in relation to the tion were granted; and priate for those special circumstances, to
i. If licensed, I intend to store explosives in the following table:—	n accordance with the particulars set out in
TAI	BLE
Class, Division (if any) and Name of Explosive	Maximum Quantity to be stored (state weight or numbers, as appropriate)
Form 5	Regulation 8

Form 5

THE NORTHERN TERRITORY OF AUSTRALIA **Explosives** Regulations

APPLICATION FOR EXPLOSIVES LICENCE (SELLING)

To: The Chief Inspector of Explosives, Mines Branch, DARWIN, N.T.

I hereby apply for a licence to sell explosives and supply the following information:-

Explosives Regulations

2 The aggreentian of a			
*4. The kinds of explo			
5. The situation of the follows	_	-	
6. The situation of th	e magazine where ex		re to be stored is
	Signature of	f Applicant	
• Specify by reference (1) of the Explosive	to Classes and Divisions Ordinance 1964-196		d under section 16
Form 6			Regulation 9
THE	NORTHERN TERRIT	TORY OF AUSTRALI	A
	Explosives Re	~	
EXPLOSIVE	ES LICENCE (IMPOR	RTING AND EXPOR	TING)
LICENCE NO.			
1. This licence is issued	i to		of
2. Subject to the Ordin out below, this licen	ance and the Explosiv	nsee to import/export/	any conditions set
Subject to the Ordin out below, this licen explosives of the kir numbers of package	ance and the Explosive ce authorises the licer and indicated below it is as do not exceed espect of each kind of	res Regulations and to usee to import/export/ in such quantities and the quantity and nu	any conditions set import and export contained in such
Subject to the Ordin out below, this licen explosives of the kir numbers of package	ance and the Explosive ce authorises the licer and indicated below in as as do not exceed espect of each kind of Quantity	res Regulations and to nsee to import/export/ n such quantities and the quantity and nu f explosive.	any conditions set import and export contained in such imber of packages
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	(a) the manufacturing is done du		g hours:—	
	(b) the nucleod of manufacturing	; and		
3.	This licence is subject to the follo	wing conditions:-		
4.	This licence expires on the unless sooner determined.	day		, 19 ,
	Dated this day of		, 19 .	
		4	Chief Inspe	ector
17.	6			Regulation 9
ro		TERRITORY O osives Regulation LICENCE (CA	s	<u>-</u>
Ll	CENCE NO.			
i.	This licence is issued to			of
2.	Subject to the Ordinance and the out below this licence authorises indicated below in such quantities in respect of each kind of explos (a) *between the hours of	the licensee to as do not exce live provided that	o carry expl ed the quant t the explosi	osives of the kinds ities indicated below
	(b) *on the vehicle having the re on the vessel having the registand named	gistration numbe stration number	r	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	(c) in such quantities and contexceed in respect of any leading packages indicated below in	ained in such n	e the quant	ity and number of
	Class, Division (if any) and Name of Explosive	Quantity		Number of Packages
3.	This licence is subject to the fo	llowing condition	15:	
4.	This licence expires on the	day	y of	, 19 ,
	unless sooner determined.			
	Dated this day of		, 19 .	
		***************************************	Chief Insp	ector
Fo	orm 9 THE NORTHERN	TERRITORY O	F AUSTRAI	Regulation 9
		osives Regulation		
* 1		LICENCE (MA	IGAZINE)	
	This licence is issued to			
1.		,	in respect o	f the area of land
	described as follows:			
2.	Subject to the Ordinance and the set out below, this heence author described above explosives of the not exceed the quantities indicated of explosives.	ne Explosives Re prises the license kinds indicated	gulations and e to store in below in su	d to any conditions in the area of land ich quantities as do

		vision (if any) c of Explosive		Quantity
3. This licence is sub	-	-		
4. This licence expir		·····	day of	, 19
unless sooner deter	rmined.			
Dated this	d	ay of	, 19	
		***************************************	Chief Inspe	
Form 10				Regulation 9
TH	E NORTHER	N TERRITOR	RY OF AUSTRAL	IA .
	Ex	plosives Regu	lations	
	EXPLOSIV	ES LICENC	E (SELLING)	
LICENCE NO.	********************			
1. This licence is issu	red to		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	of
			in respect of	the premises des-
4. This licence expire unless sooner determ Dated this	s on the		day of	, 19 ,
	,			
		***************************************	Chief Inspec	
Form 11 THE			Y OF AUSTRALIA	Regulation 10
	-	losives Regula		
APF	PLICATION F	OR RENEW.	AL OF LICENCE	
To: The Chief Inspecto Mines Branch, DARWIN.	or of Explosive	S,		
I hereby apply	for the renev	val of Licen	ce No	being
Explosives Licence ().		
I declare that the sought to be renewed in the following respects	is true and c		he application for tion also to this a	
) <u>wa</u>			plicant	
and the state of t				
	. Date	• ••••••••••••••••••		******************************

Regulation 11 Form 12 THE NORTHERN TERRITORY OF AUSTRALIA Explosives Regulations RENEWAL OF LICENCE Explosives Licence (......) LICENCE NO. 1. This renewal is issued to ______ of 2. Subject to the Ordinance and the Explosives Regulations and to any conditions set out below, the licence referred to above is renewed until the 19 , unless it is sooner determined. 3. This renewal is subject to the following conditions:-Dated this day of , 19 Chief Inspector Form 13 Regulation 12 THE NORTHERN TERRITORY OF AUSTRALIA **Explosives Regulations** APPLICATION FOR TRANSFER OF LICENCE Explosives Licence (.....) LICENCE NO. To: The Chief Inspector of Explosives, Mines Branch. DARWIN. I hereby apply for the transfer to me of the licence referred to above and supply the following information:-1. The full name of the applicant is 2. The address of the applicant is 3. The occupation of the applicant is Signature of Applicant Date of being the holder of the licence referred to above, hereby agree to the transfer applied for above. Dated this day of , 19 Signature of Licensee Form 14 Regulation 13 THE NORTHERN TERRITORY OF AUSTRALIA **Explosives Regulations** TRANSFER OF LICENCE LICENCE NO. Explosives Licence (.....) The licence referred to above is transferred from of _____to of ____

subject to the following conditions:—

, 19

Chief Inspector

day of

Dated this

Form 15

Regulation 16

THE NORTHERN TERRITORY OF AUSTRALIA **Explosives Regulations** NOTICE OF INTENTION TO IMPORT/EXPORT EXPLOSIVES To: The Chief Inspector of Explosives. Mines Branch, DARWIN. 1. I am the holder of Explosives Licence (Importing and Exporting) No. 2. I hereby give notice of my intention to import/export explosives in accordance with the following particulars:-(1.) Name of importer/exporter (2.) Address of importer/exporter (3.) Occupation of importer/exporter (4.) Place where the explosives will enter/leave the Territory (5.) Probable date when the Explosives will enter/leave the Territory (6.) Means of transport by which the explosives will be brought into/taken out of (7.) Name of person transporting the explosives (8.) Explosives to be imported/exported:— Class, Division (if any) Quantity (weight Number and Name of Explosive or number as of Packages appropriate) Signature of Licensee Form 16 Regulation 19 THE NORTHERN TERRITORY OF AUSTRALIA **Explosives Regulations** NOTICE OF ARRIVAL OF EXPLOSIVES To: The Chief Inspector of Explosives, Mines Branch, DARWIN. 1. I am holder of Explosives Licence (Importing and Exporting) No. 2. I give notice of arrival of explosives set out in the following table:-Quantity (Weight Class, Division (if any) Number and Name of Explosive or number as of appropriate Packages 3. The explosives set out in the above table arrived in the Northern Territory on and are now stored at Signature of Importer Form 17 Regulation 20 THE NORTHERN TERRITORY OF AUSTRALIA Explosives Regulations PERMIT UNDER SECTION 16 (9) OF THE EXPLOSIVES ORDINANCE 1964-1968 1, the Administrator of the Northern Territory of Australia, in pursuance of the powers conferred on me by section 16(9) of the Explosives Ordinance 1964-1968, permit of the second to the second to

Explosives Regulations

into/in the Territory such quantities of such unauthorised explosives as are set out in the First Schedule to this Permit, subject to such conditions as are set out in the Second Schedule to thihs Permit.

Dated this	day of	•	, 19 .	
			Administra	tor.
	FIRST	SCHEDULE		
1. Name of unauthorised explo	osive			***************************************
2. Quantities to which this Per	mit appli	ies	H4755-7775-7775-747-747-747-74	
	SECOND	SCHEDULE		
	Co	nditions		
1. This permit shall be signed I	y the pe	ermittee.		
2. This permit is in force from the			day of	
19 until the	đa	ay of	19	, unless sooner
determined.				
	Signatur	re of Permittee		
Form 18				Regulation 105
		RRITORY OF	AUSTRALIA	Regulation 105
SHC		es Regulations 'S CERTIFICA	TE	
Shotfirer's Certificate No.			1112	
1. This certificate is issued to				
of			***************************************	***************************************
2. Subject to the Ordinance an out below, this certificate au explosive charges.	d the Ex	plosive Regulat		
3. This licence is subject to the f The holder shall not endorsement set out belo	explode	any explosive		cally unless the
4. This licence expires two year cancelled or renewed.	ers after	the day on w	hich it is issu	ed unless sooner
Dated this	day	of	, 19	
			Chief Inspecto)[
Endorsement			· -	
The person to whom this charges electrically.	licence	is issued is a	uthorised to	explode explosive
Dated this	day	of	, 19 .	
	-		Chief Inspecto	or .
Renewal				
This certicate is renewed		period which	expires two	years after the
day of		, 19 .		
Dated this	day		, 19 .	
	•		Chief Inspecto	

SECOND SCHEDULE

Fees to be paid to the Chief Inspector	
For an Explosives Licence (Importing and Exporting) in respect of explosives other than explosives belonging to Class 6, Division 1 (Ammunition)	\$ 10.00 10.00
belonging to Class 6, Division (Ammunition)	4.00
For renewal of such a licence	4.00
For an Explosives Licence (Carrying)	1.00
For the renewal of such a licence For an Explosives Licence (Magazine) in respect of the storing of explosives exceeding 550 lbs. in weight, not being explosives belonging to Class 6,	1.00
Division 1 (Ammunition)	10.00
For the renewal of such a licence For an Explosives Licence (Magaine) in respect of theh storing of explosives not exceeding 550 lbs. in weight, not being explosives belonging to Class 6, Division 1 (Ammunition)	10.00 2.00
For the renewal of such a licence	2.00
For an Explosives (Selling)	1.00
For the renewal of such a licence	1.00
For an Explosives Licence (Manufacturing)	1.00
For the renewal of such a licence	1.00
For the storing of explosives in a Government magazineTwo	cents
per pa per	ckage week

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