

interior, shelves, and fittings shall, so far as is reasonably practicable, be kept free from grit and otherwise clean. Due precautions shall also be taken to exclude water therefrom. Every article of a highly inflammable nature, and every article liable to cause fire or explosion, shall be kept at a safe distance from all explosives, and from all buildings and receptacles containing the same.

(l.) Detonators shall be stored in a small locked receptacle constructed as described above, and placed at a distance of not less than 10 ft. from the receptacle containing explosives of Classes 1, 2, 3, and 4.

(m.) If a room is used in connection with the premises for the filling of small-arm cartridges—

- (i.) There shall not be present in such room more than 5 lb. of explosives not made into safety cartridges.
- (ii.) No work unconnected with the making of the cartridges shall be carried on in the room while such filling is being carried on.
- (iii.) There shall not be in the room while such filling is being carried on any fire, or any artificial light, except a light of such construction or character as not to cause any danger of fire or explosion.
- (iv.) The licensee shall give notice to the Inspector of Explosives that he intends to carry on such filling as is allowed by this clause.
- (v.) The outer clothing of the workpeople employed in filling cartridges shall be of woollen or other unflammable material, and made without pockets, and suitable shoes without iron nails shall be used by those who enter the room. (Ordinary clothing if of wool or other unflammable material with all pockets torn out or sewn up will be accepted as complying with this clause.)
- (vi.) Before the filling of cartridges is commenced the bench or table at which the filling is to be carried on shall be carefully swept down, and the floor, shelves, and fittings of the room shall be kept clean and free from grit.
- (vii.) No exposed iron or steel shall be on the floor of the room near the explosive or on the bench or table at which the filling of cartridges is carried on.
- (viii.) No fire or matches, or any substance likely to be a source of danger, shall be allowed in the room.
- (ix.) No finished cartridges beyond the quantity at hand in the immediate course of preparation shall be allowed to remain on the bench or table at which they were filled or in close proximity thereto.
- (x.) No person under the age of sixteen years shall be employed in or allowed to enter a filling-room, except under the supervision of some grown-up person.
- (xi.) Any process involving pressure shall be conducted with great care, and in such a manner as to avoid jerking or concussion.
- (xii.) Articles of a highly inflammable nature, or which are likely to cause fire or explosion, shall not be stored in close proximity to the room used for filling of small-arm cartridges.

134. Every licensee and every person employed in and about the premises shall take all due precaution for the prevention of accidents by fire or explosion in the same, and for preventing unauthorized persons having access to the premises or to the explosives therein, and shall abstain from any act whatever which tends to cause fire or explosion and is not reasonably necessary for the purpose of the work on such premises.

135. "Premises" in this Part of these regulations means any house, storehouse, shop, cellar, yard, building, or enclosed space occupied or under the control of the licensee.

#### SCHEDULE.

##### EXPLOSIVES SOLD.

Date.	Description.	Quantity.	Name, Address, and Occupation of Purchaser.

#### PART VI.—INSPECTION OF EXPLOSIVES.

136. Subject to the provisions of the Public Service Act, 1912, any fit persons may be appointed to be Inspectors of Explosives for the purposes of the said Act and the regulations made thereunder.

137. Any person who practises or acts, or is a partner with any person who practises or acts, as a manufacturer, storer, carrier, importer, exporter of, or trader or dealer in an explosive, or holds any patent in connection with an explosive, or is otherwise directly or indirectly engaged or interested in any such manufacture, storage, conveyance, importation, exportation, trade, dealing, or patent, shall not be appointed or act as an Inspector of Explosives.

138. An Inspector of Explosives shall have power to make such examination and inquiry as may be necessary to ascertain whether the said Act and regulations made thereunder are complied with, and for that purpose—

- (a.) He may enter, inspect, and examine any factory or magazine and every part thereof at all times by day and night, but so as not to unnecessarily impede or obstruct the work in such factory or magazine, and may make inquiries as to the observance of the provisions of the said Act and the regulations made thereunder, and all matters and things relating to the safety of the public or of persons employed