

(7.) *Men working Explosives to be carefully selected.*

Special care must be exercised in selecting the men to work the explosives to see that they are perfectly sober.

(8.) *Hatches to be closed during Stoppages.*

In the event of any stoppage occurring in the loading or discharging of any kind of explosive from any cause whatever, the hatches of the vessel and doors of the ship's magazine, as well as those of the boat receiving or delivering, shall be closed and covered, and no person shall be allowed to remain below in the magazine or hold during such stoppage.

(9.) *Packages to be handled with Care.*

Special care shall be taken to see that the explosive is handled with care and gentleness, and that anything tending to cause fire or explosion is avoided.

(10.) *No Person to work aloft.*

No person shall be allowed to work aloft in those parts of the rigging which are near to a ship's magazine unless the hatches of the magazine hold are closed and covered with tarpaulins.

(11.) *Work to be carried on only between Sunrise and Sunset.*

No explosive shall be loaded or discharged except between sunrise and sunset.

(12.) *Packages to be kept dry; Work to cease during Thunderstorm.*

In wet or rough weather due precautions shall be taken, either by an entire suspension of work or the provision of suitable awnings, to keep the packages of explosive absolutely dry. On the approach of and during a thunderstorm all operations connected with the loading or unloading of explosives shall be suspended, and the hatches or ports of the hold in which the explosives are stored shall be closed.

(13.) *Explosives Ships to lie singly.*

Ships having explosives on board shall lie singly, and as far as practicable not less than 300 yards apart.

(14.) *Ships not to approach.*

No ship, without reasonable excuse, shall approach within 200 yards of any ship having explosives on board unless such explosive is stored in the hold and the hatches are securely closed.

(15.) *Ships to fly Red Burgee.*

Ships having explosives on board shall fly the red burgee at the main or only mast while loading or unloading and while in port.

(16.) *Certain Explosives not to be stored together.*

The following classification of explosives shall be observed, and due precautions shall be taken, by means of partitions or otherwise, to ensure that only the explosives classed under a particular letter are stowed together in the same magazine:—

- (a.) The various explosives of Class 1, Class 2, Class 3, and Class 4, safety fuse belonging to the 1st Division of Class 6, and such of the various explosives of the 2nd Division of Class 6 as do not contain any exposed iron or steel.
- (b.) The various explosives of the 1st Division of Class 6.
- (c.) Such of the 2nd Division of Class 6 as contain any exposed iron or steel.
- (d.) The various explosives of the 3rd Division of Class 6.
- (e.) The various explosives of Class 7.

## PART III.—MANUFACTURE OF EXPLOSIVES.

52. A factory for the manufacture of explosives shall not be allowed except on the site and in the manner specified in a license for the same granted under the said Act and these regulations.

53. Applications for licenses for factories must be made through the Chief Inspector of Explosives, at Wellington, to the Minister, and must be accompanied by a draft of the proposed license, accompanied by a plan (drawn to scale) of the proposed factory and the site thereof (which plan shall be deemed to form part of and to be in these regulations included in the expression "the license").

54. The draft license shall set forth the conditions which the applicant desires the license to contain, and shall specify such of the following matters as are applicable, namely:—

- (a.) The boundaries of the land forming the site of the factory, and either any belt of land surrounding the site which is to be kept clear, and the buildings and works from which it is to be kept clear, or the distances to be maintained between the factory or any part thereof and other buildings or works;
- (b.) The situation, character, and construction of all the mounds, buildings, and works on the site of or connected with the factory, and the distances thereof from each other;
- (c.) The nature of the processes to be carried on in the factory and in each part thereof, and the place at which each process of the manufacture and each description of work connected with the factory is to be carried on, and the places in the factory at which explosives and any ingredients of explosives, and any articles liable to spontaneous ignition, or inflammable, or otherwise dangerous, are to be kept;