STATUTORY INSTRUMENTS

1988 No. 1930

The Quarries (Explosives) Regulations 1988

Interpretation

2.—(1) In these Regulations, unless the context otherwise requires—

"the 1954 Act" means the Mines and Quarries Act 1954(**1**);

"appoint" means appoint in writing with a written statement of duties and jurisdiction;

"explosives" means—

(a) any solid or liquid substance or any mixture of solid or liquid substances or both which is capable by chemical reaction in itself of producing gas at such a temperature and pressure and at such a speed as could cause damage to surroundings or which is designed to produce an effect by heat, light, sound, gas or smoke or a combination of these as a result of non-detonative self-sustaining exothermic chemical reactions; or

(b) any article containing any substance or mixture such as is described in sub-paragraph (a) above;

"explosives store" means—

(a) premises registered in accordance with section 21 of the Explosives Act 1875(**2**) ("the 1875 Act"); or

(b) a magazine licensed in accordance with sections 6 to 8 of the 1875 Act; or

(c) a store licensed in accordance with section 15 of the 1875 Act;

"manager" means the manager for the time being of a quarry or where there are two or more managers, the manager having jurisdiction over the relevant part of a quarry, and any duty imposed upon the manager by these Regulations shall relate to the quarry or part of a quarry of which he is the manager;

"misfire" means an occurrence in relation to the firing of shots where—

(a) testing before firing reveals broken continuity which cannot be rectified; or

(b) a shot or any part of a shot fails to explode when an attempt is made to fire it;

"owner" means the owner of a quarry within the meaning of section 181 of the 1954 Act;

"quarry" means a quarry within the meaning of section 180 of the 1954 Act;

"shot" means a single shot or a series of shots fired as part of one blast;

"shotfirer" means a person appointed by the manager pursuant to regulation 7(1) to carry out shotfiring operations;

"shotfiring operations" includes—

(a) mixing explosives;

(b) priming a cartridge;

(c) charging and stemming a shothole;

(**1**) 1954 c. 70; the relevant amending instrument is S.I. 1974/2013.
(**2**) 1875 c. 17; the relevant amending instrument is S.I. 1974/1885.

(d) linking or connecting a round of shots;

(e) coupling a shotfiring circuit to a detonator circuit, circuit tester or exploder;

(f) determining a danger zone;

(g) withdrawal and sheltering of persons;

(h) testing a shotfiring circuit; and

(i) firing a shot;

"trainee shotfirer" means a person appointed by the manager pursuant to regulation 7(1) to undergo training in shotfiring operations under the close personal supervision of a shotfirer.

(2) Expressions to which meanings are assigned by the 1974 Act or these Regulations shall, unless the context otherwise requires, have the same meanings in any document issued under these Regulations.

(3) In these Regulations, unless the context otherwise requires, any reference to—

(a) a numbered regulation is a reference to the regulation of these Regulations so numbered; and

(b) a numbered paragraph is a reference to the paragraph so numbered in the regulation in which that reference appears.