A.—5c.

2. Every opening in a wall which is less than 1 m. from the floor or platform shall be provided—

- (a) With a suitable guard-rail or guard-rails, having a cross-section of at least 30 cm.² and fixed at least 1 m. above the floor or platform, and so that the vertical opening below any guard-rail does not exceed 85 cm.; and
- (b) When necessary, with toe-boards which are of sufficient height to prevent the fall of material and tools, and in no case less than 15 cm. high, and are as close as possible to the floor or platform or to the lower side of the opening.

3. The fencing of openings shall, except in so far as its removal is permitted by the following paragraph, remain in position until it becomes necessary to remove it in order to complete the permanent enclosure.

4. The fencing of openings shall not be removed except for the time and to the extent required to allow the access of persons or the transport or shifting of materials and shall be replaced immediately after.

5. When work is done on or over open joisting, the joisting shall be securely boarded over or other effective measures shall be taken to prevent falls of persons.

Regulation 24.—Roof Work.

1. No person shall be employed on any roof on which, by reason of the pitch, the nature of the surface, or the state of the weather, there is a risk of falling, unless suitable precautions are taken to prevent the fall of persons or materials.

2. On glass roofs, or roofs covered with fragile materials, special precautions shall be taken to prevent the workers from inadvertently stepping on them and to facilitate the safe carrying-out of repairs.

¹ 3. (1) Only experienced workmen who are physically and psychologically suitable shall be employed on extensive work on the outside of any roof which has a pitch of over 34° (2:3) or is slippery.

(2) When persons are so employed—

(a) Whenever possible the following facilities shall be provided :---

(i) Suitable guard-rails;

(ii) A suitable working-platform, securely supported and of a width of not less than 40 cm.; and

(iii) Suitable, sufficient, and properly secured ladders, duck-ladders or crawlingboards :

(b) Whenever it is impossible to provide the facilities specified in subparagraph (a)—

(i) Safety belts with ropes enabling the wearers to lash themselves to a solid structure shall be supplied to the workers and used by them ; and

(ii) If the safety rope cannot be fixed to a solid structure a second person shall be provided to hold the rope in a secure manner.

Regulation 25.—Miscellaneous Provisions.

1. Any part of the premises where any person at work or passing is liable to be struck by materials tools, or other articles falling more than 3.5 m. shall be covered in such a manner as to protect such persons, unless other effective steps are taken to prevent falls of objects from such height.

2. Scaffold materials, tools, or other objects shall not be thrown down, but be properly lowered.

3. Safe means of access shall be provided to all working-platforms and other working-places.

4. Every working-place and other place to which access is required for any person and every means of approach thereto shall be efficiently lighted.

5. When necessary, special lighting shall be provided at all parts of scaffolds and structures where materials are hoisted.

6. During all construction, repair, alteration, maintenance, or demolition of buildings, all necessary precautions shall be taken to prevent the workers from coming into contact with electric wires or equipment, including low-tension wires and equipment.

7. Protruding nails shall be knocked in or removed from all materials used in the construction of scaffolding or falsework.

8. No materials on the site shall be so stacked or placed as to cause danger to any person.

PART II : HOISTING-APPLIANCES.

Regulation 26.—General Provisions.

1. Every part of the structure, working-gear and anchoring and fixing appliances of every crane, crab, and winch, and of all other hoisting-machines and tackle shall---

- (a) Be of good mechanical construction, sound material, and adequate strength and substance, and free from defect;
- (b) Be kept in good repair and in good working-order; and,
- (c) As far as the construction permits, be examined in position at least once in every week by the driver or other competent person.

2. Adequate steps shall be taken to ascertain the safe working load of every hoisting-appliance.

- 3. The maximum safe working load shall be plainly marked-
 - (a) Upon every crab, winch, and pulley-block used in the hoisting or lowering of any load;
 - (b) Upon every derrick pole or mast used in the hoisting or lowering of any load weighing 1,000 kg. or more ; and
 - (c) Upon every crane.