

arms; and such method of staying shall be used by every person who finds it necessary, in the execution of his duty, to descend or ascend a shaft on top of the cage-covers.

- (26.) A ladder permanently used for the ascent or descent of persons in the mine shall not be fixed in a vertical or overhanging position, unless in shafts used exclusively for pumping, and shall be inclined at the most convenient angle which the space in which the ladder is fixed allows; and every such ladder shall have substantial platforms, at intervals of not more than thirty feet, and a suitable fixture for a hand-grip shall be placed above such ladder, for the use of persons ascending or descending such ladder.

Inclination of ladders.

- (27.) If more than six persons are employed in the mine below ground in one shift, sufficient accommodation shall, if ordered by the Inspector, be provided above ground near the principal entrance of the mine, and not in the engine-house or boiler-house, for enabling the persons employed in the mine to conveniently dry and change their dresses; and in no case shall men be allowed to change their dresses upon a boiler.

Dressing-rooms.

- (28.) No person under the age of twenty-one years shall be placed in charge of or have the control of any steam engine or boiler used in connection with the working of any mine. No person in charge of steam-machinery in connection with the working of any mine shall, under any pretext whatever, unless relieved by a competent person for that purpose, absent himself or cease to have continual supervision of such machinery during the time it is used in working the mine.

Persons in charge of machinery.

- (29.) All machinery in which steam, water, or air, or any two or more of them, are used as motive power shall be subject to the provisions of "The Inspection of Machinery Act, 1902," so far as the same shall reasonably apply; and no such machinery, erected or fitted up, shall be employed until it has been examined by an Inspector appointed under the last-mentioned Act, and certified by him to be in proper and fit working-condition.

Machinery to be examined.

- (30.) All boilers, compressors, engines, gearing, and all other parts of machinery, when used for any mining purpose or for the treatment of the products of any mine, shall be kept in a fit state and condition.

Machinery to be kept in good order and condition.

- (31.) Every fly-wheel, and all exposed or dangerous parts of the machinery, and every tramway constructed on an elevated platform, shall be and be kept securely and safely fenced, except tramways worked by ropes or chains.

Fencing machinery.

- (32.) Every steam-boiler shall be provided with a proper steam-gauge and water-gauge, to show respectively the pressure of steam and the height of water in the boiler, and with a proper safety valve; and at least once in every six months, or oftener if required, every boiler shall be thoroughly cleansed; and once in every twelve months every such

Gauges to boiler and safety valve.