

93. If no underviewer has been appointed for the mine, the manager shall carry out the duties imposed by the said Act and these regulations on the underviewer.

94. (1.) The manager shall forthwith send notice in writing to the Inspector of the following classes of occurrences, whether personal injuries or disablement is caused or not:—

- All cases of ignition of gas or dust below ground.
- All cases of fire below ground.
- All cases of breakage of ropes, chains, or other gear by which men are lowered or raised.
- All cases of overwinding cages.
- All cases of inrush of water from old workings or from the surface.

The manager shall also enter in a report-book kept for the purpose full particulars of every discovery of inflammable gas by any official or workman.

(2.) The manager where, in or about any mine, whether above or below ground, any accident occurs which—

- (a.) Causes loss of life to any person employed in or about the mine; or
- (b.) Causes to any person employed in or about the mine any fracture of the head or of any limb, or causes any dislocation of a limb or any other serious personal injury; or
- (c.) Causes any personal injury whatever to any person employed in or about the mine, and is caused by an explosion or ignition of gas or coaldust or other explosive, or by electricity, or by overwinding, or by fire below ground, or by an irruption of water, or by any such other special cause as may be prescribed,—

shall forthwith, by telegram, telephone, or orally, give notice of such accident to the Inspector and to the Workmen's Inspector, and shall, in addition, within twenty-four hours, send notice in writing to the Inspector affording such particulars as are prescribed in Form 15 in the Schedule hereto, and in the case of an accident accompanied by loss of life shall also send notice by telegram to the Minister.

95. The manager shall make arrangements for the underground and other officials meeting him daily for the purpose of conferring on matters connected with their duties.

96. The manager shall appoint a competent person or persons to keep a correct record of the number of persons going below ground and returning from below ground daily, and if required by the manager every person shall immediately before going below ground and after returning from below ground record his presence in accordance with a system approved by the Inspector of the district.

97. The manager shall cause to be posted up at the entrance to the mine where it may be conveniently seen by the persons employed a sketch-plan of the mine showing the main roads, the means of egress from each part of the mine to the surface, and the telephone-stations underground; and so often as the same becomes defaced, obliterated, or destroyed shall cause it to be renewed with all reasonable despatch.

98. Every notice required by these regulations and additional rules (if any) required by law to be posted up shall be posted up by the manager in some conspicuous place where it may be conveniently read or seen by the persons affected, and so often as it becomes defaced, obliterated, or destroyed shall be renewed by him with all reasonable despatch.

99. (1.) The manager, where required by the Inspector, shall provide suitable hand-rails on all bridges and elevated tramways or gangways on which persons travel.

(2.) Where required by the Inspector the manager shall cause to be erected notice-boards and adequate fences for the purpose of prohibiting and preventing unauthorized persons from travelling on surface rope roads, tram-lines, or railways.

Duties of Underviewer.

100. It shall be the duty of the underviewer, as well as of the manager, to enforce to the best of his power the provisions of the said Act and of the regulations made thereunder, and he shall give (subject to the control of the manager) such directions as may be necessary to ensure compliance with those provisions, and to secure the safety of the mine and the safety and health and proper discipline of the persons employed therein.

101. The underviewer shall to the best of his power see that all timber, brattice-cloth, and other necessary materials and appliances are sent into the districts as required, and he shall report at once to the manager any deficiency in the supply of such materials and appliances.

102. The underviewer, under the directions of the manager, shall see that locked safety-lamps are used and naked lights excluded wheresoever and whensoever danger from fire-damp is apprehended, and shall see that proper caution boards or signals are placed and maintained for the purpose. The underviewer or his deputy shall see that the roof and the sides in all working-places are properly secured by the

persons working in them, and that the roof and sides of every travelling-road be made and kept secure. The underviewer or his deputy shall visit every working-place as often as is practicable during each shift.

103. He shall see that a sufficient quantity of timber for props and other purposes is daily supplied to the workmen, and cause the same to be cut in proper lengths and laid down in the working-places.

104. The underviewer shall inspect daily the doors between the main airways and see that they are doubled, and shall appoint doorkeepers whenever necessary.

105. The underviewer shall see that the airways and air-crossings are kept properly opened, and shall see that the regulators, tight-stoppings, doors, sheets, brattices, and danger-signals are immediately put where required. He shall see that the ventilating-apparatus is properly attended to. The underviewer or his deputy must remain underground until the day's work is finished, and see that the doors and sheets are closed, and all the workmen are out of the mine.

106. The underviewer or his deputy shall see that proper stops and blocks are fixed at the top of each incline, and on all working jigs, and that the same are always used.

107. (1.) The underviewer shall see that in every working-place the height of which from floor to roof exceeds 10 ft. there shall be kept a suitable wooden or iron pole having a steel pricker at one end and a substantial steel ferrule at the other end, by which all parts of the roof may be reached by a person standing on the floor.

(2.) The underviewer shall see that a ladder of suitable length shall be kept in every working-place the height from the floor to the roof of which exceeds 9 ft.

Duties of Fireman-deputy.

108. In making the examinations required by the said Act the fireman-deputy shall mark with chalk the day of the month upon the face of each working-place. He shall pay particular attention to the edges of the goaf, and shall put up proper caution boards where necessary. On the completion of the inspection he shall proceed to the appointed station where he shall meet the workmen, and instruct them as to their places of work and as to any special precautions necessary to be observed by them.

109. A fireman-deputy shall make a reasonably approximate estimate of the amount of gas found by him in any place during his examination, and enter it in his report-book.

110. A fireman-deputy shall check the number of workmen under his charge, and shall record the number in his report.

111. Where brattice or air-pipes are required by the manager or underviewer to be used for the ventilation of the working-places the fireman-deputy shall see that they are kept sufficiently advanced to ensure that an adequate amount of air reaches the working-faces.

112. If the fireman-deputy finds any of the ropes, chains, signals, brakes, jig-wheels, or posts, or other apparatus in actual use in his district to be in an unsafe condition he shall stop the use of the same.

113. The fireman-deputy shall report as soon as may be to a superior official all accidents, dangerous occurrences, or defects which may come to his knowledge.

114. Where either of the two ways affording means of egress from the district to the surface is not ordinarily used for travelling, the fireman-deputy shall travel at least once in every month the whole of such way, in order to make himself thoroughly acquainted with the same.

115. If the mine is worked by a succession of shifts the fireman-deputy shall not leave the mine without conferring with the fireman-deputy succeeding him or with the responsible official left in charge, and shall give him such information as may be necessary for the safety of the district and of the persons employed therein.

116. At the termination of work of a shift in a district the fireman-deputy, or some other competent person appointed by the manager, who is in charge of the district, before he himself leaves the district, shall ascertain that all unnecessary lights are extinguished, that all main doors are closed, and that the ventilation is taking its proper course. This requirement, so far as it refers to doors and ventilation, shall not apply where the shift is succeeded by another shift so that work is carried on without any interval in the district, nor shall it apply so far as it refers to lights where the shift is succeeded by another shift which is timed to enter the district within thirty minutes of the preceding shift leaving.

117. The fireman-deputy shall have power to send out of the mine any workman under his charge infringing or attempting to infringe any provision of the said Act or of the Regulations or Additional Rules made thereunder, or failing to carry out any direction given him with regard to safety, and shall report in writing to the manager or underviewer at the end of his shift any such infringement or attempted infringement or failure.