

## THE MINES RESCUE RULES, 1985

G.S.R. 325 (E) the 29<sup>th</sup> March, 1985.- Whereas the draft of the Mines Rescue Rules, 1984 was published as required by sub-section (1) of section 59 of the Mines Act, 1952 (35 of 1952), in the Gazette of India Extraordinary Par- II Section 3- Sub-section (I) dated ;the 3<sup>rd</sup> July 1984 under the notification of the Government of India in the then Ministry of Labour and Rehabilitation (Department of Labour) No. G.S.R. 492(E) dated the 3<sup>rd</sup> July, 1984, inviting objections or suggestions from all persons likely to be affected thereby, till the expiry of a period of three months from the date of publication of the said notification in the Official Gazette;

And whereas the said Gazette was made available to the public on the 3<sup>rd</sup> July, 1984;

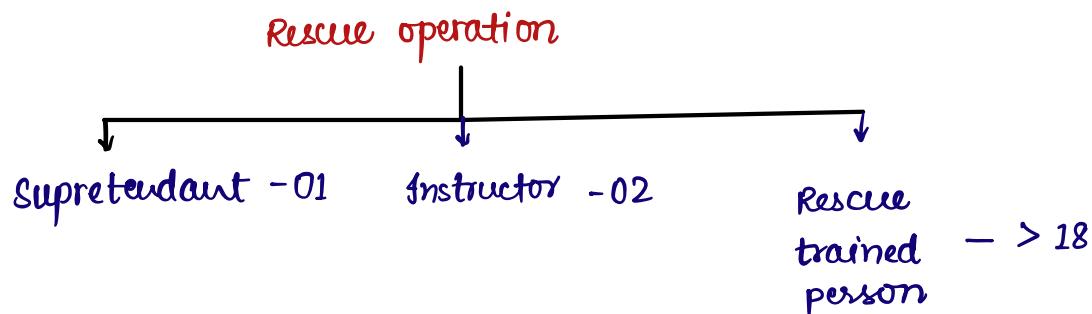
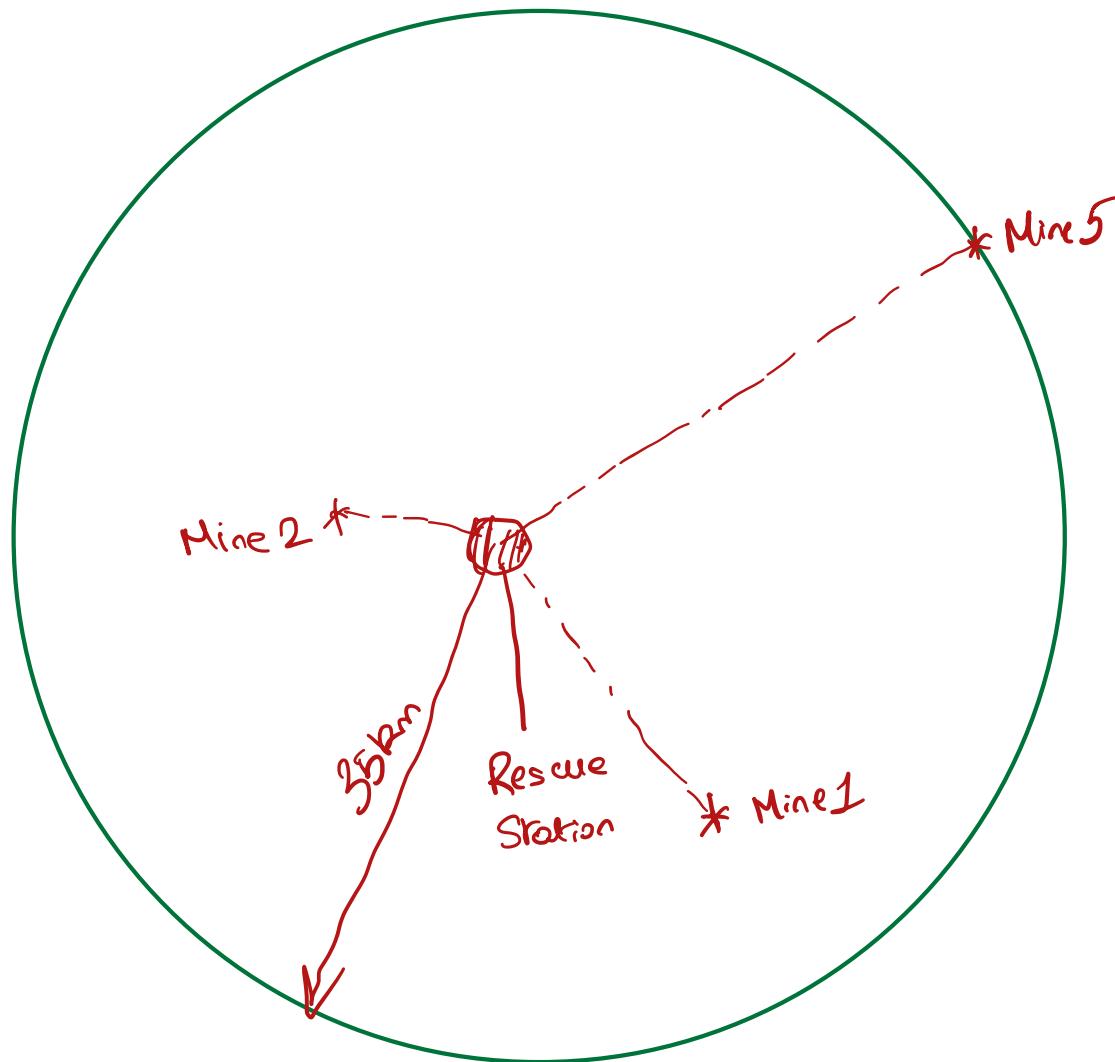
And whereas; the objections and suggestions received from the public on the said draft have been considered by the Central Government.

Now, therefore, in exercise of the powers conferr3ed by clauses ® to (1) and clauses (v) and (W) of section 58 of the said Act, the Central Government, after referring the said draft to the Mining Boards constituted under the said Act and after giving such Board a reasonable opportunity of reporting as to the expediency of making the said rules and as to the suitability thereof as required by sub-section (4) of section 59 of the said Act hereby makes the following rules, namely:-

### CHAPTER I

#### Preliminary

1. Short title, application; and commencement:- (1) These Rules may be called the Mines Rescue Rules, 1985.
  - (2) They shall apply to below ground mines.
  - (3) They shall come into force on the 2<sup>nd</sup> April, 1985.
2. Definitions:- In these rules, unless there is any thing repugnant to the subject or context:-
  - (a) "Act" means the Mines Act, 1952;
  - (b) "below ground mine" means any excavation which extends below superjacent ground;
  - (c) "Board of Mining Examination" means the Board of Mining Examinations constituted under the Coal Mines Regulations, 1957 or the Metalliferous Mines Regulation, 1961 as the case may be;
  - (d) "Chief Inspector" means the Chief Inspector of Mines appointed under section 5 of the Act;



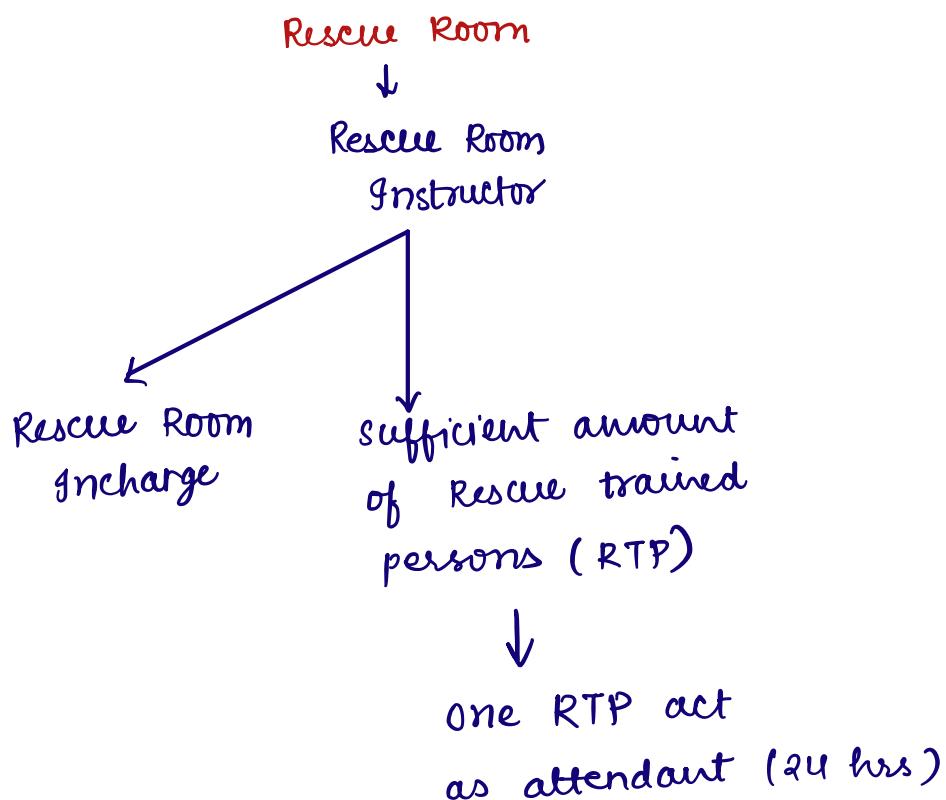
- \* If a mine is degree II or degree III, there must be a rescue room or rescue station within 35 km.
- \* If a mine has more than 100 persons on any day then there must be rescue room even if rescue station is within 35 km.

## \* Function of the rescue room —

→ Rescue room should have sufficient amount of rescue equipment & sufficient personnel.

→

\* If a mine has a rescue room & total employed persons are  $> 5000$  then it will act as rescue station.



## Rescue Room —

Instructor - 01

superintendent - 01

Incharge - 01

RTP - > 04

Q.) What is the Qualification req. for superintendent / instructor / incharge?

① They must be RTP :

② superintendent experience > 5 years  
instructor " > 3 yrs

Incharge              "              > 3 yrs

③ superintendent → 1st class Manager certificate holder  
 Instructor → 1st / 2nd class Manager certificate holder  
 Incharge → Manager or overman certificate holder

- (e) "Foreman's Certificate" means the foreman's certificate granted by the Board of Mining Examination;
- (f) "Inspector" means an Inspector of Mines appointed under the Act, and includes a district magistrate when exercising any power or performing any duty of an Inspector which he is empowered by the Act to exercise or perform;
- (g) "Instructor" means a person appointed as such under sub-rule (2) of rule 3.
- (h) "Manager" means a person appointed under section 17 of the act;
- (i) "Manager's Certificate" means the manager's certificate granted by the Board of Mining Examination;
- (j) "Ordinarily employed" with reference to any mine or part thereof means the average number of persons employed per day in the mine or part of mine during the preceding calendar year (obtained by dividing the number of man-days worked by the number of working days excluding rest days and other non-working days);
- (k) "Overman's Certificate" means the overman's certificate granted by the Board of Mining Examinations;
- (l) "Owner" means a person; who is the immediate proprietor or lessees /or occupier of the mine or of any part thereof and in the case of a mine the business whereof is being carried on by a liquidator or receiver, such liquidator or receiver buy does not include a person who merely receives a royalty, rent or fine from the mine, or is merely the proprietor of the mine, subject to any lease; grant or licence for working thereof, or is merely the owner of the soil and ;not interested in the minerals of the mine ; but any contractor or sub-lessee for the working of a mine or part thereof shall be subject to the Act in like manner as if he was an owner, but not so as to exempt the owner from any liability;
- (m) "Principal Official" means the senior – most mine official in mining discipline on duty in the mine;
- (n) "Qualified medical practitioner" means a medical practitioner who possess any recognised medical qualification as defined in clause (h) of section 2 of the Indian Medical Council Act, 1956 and who is enrolled on a State Medical register as defined in clause (k) of that section;
- (o) "rescue room" means a rescue room as established and maintained, under rules;
- (p) "rescue station" means a rescue station established and maintained under rule 3;
- (q) "rescue trained person" means a person certified by the Superintendent to be rescue trained person under sub –rule (1) of rule 21;
- (r) "Schedule" means a Schedule appended to these rules;
- (s) "Superintendent" means a superintendent of rescue station appointed under sub-rule (2) of rule 3.

## CHAPTER II

### RESCUE STATIONS AND RESCUE ROOMS

3. Establishment and location of rescue station:- (1) The Chief Inspector may permit or require; the owner of a below ground mine or a group of below ground mines to establish and maintain rescue stations with such designs and specifications and at; such place/ places as may be considered necessary in consultation with the owner:

Provided that where there are below ground mines belonging to more than one owner, the Chief Inspector may permit or require two or more owners to jointly establish a common rescue station:

Provided further that all the existing rescue stations as on the date of ;coming into force of these rule, shall continue to function for a period of three years from that date.

(2) At every rescue station there shall be appointed one Superintendent and at least two instructions and also, there shall be maintained a rescue brigade of not less tan eighteen rescue trained persons.

(3) In case where the absence of the Superintendent at a rescue station exceeds 60 days, the owner shall appoint another Superintendent.

(4)The owner shall, within seven days from the date of assumption or relinquishment of charge by the Superintendent , inform the Chief Inspector and ;the Inspector in-charge of the region where the mine is situated (hereinafter referred to as Regional Inspector) in Form I.

4. Functions of rescue stations:- The functions of rescue station shall include:-

- (i) imparting initial training in rescue and recovery work;
- (ii) imparting refresher training to rescue trained persons;
- (iii) providing support by its own rescue teams and equipment in case of major accidents or long-lasting rescue and recovery operations; and
- (iv) carrying out the functions of rescue room in respect of these below ground mines where there is no rescue room.

- 5.Establishment and location of rescue rooms:- (1) At every below ground mine where, more than 100 persons are ordinarily employed below ground and there is no rescue station within its radius of 35 kms. The owner, shall establish and ;maintain on surface close to mine entrance a rescue room:

Provided that it may be sufficient to provide one rescue room for a number of mines belonging to the same owner where:-

- (a) the total number of persons ordinarily employed in below ground workings of all such mines does not exceed 5000; and

- (b) The mines are situated radius of 35 kms. From and connected by road with the rescue room :

Provided further that the Chief Inspector may permit the owner of a group of mines having the total number of persons ordinarily employed below ground in excess of 5000, to use the rescue room as a rescue station excepting the functions of imparting initial training in rescue work, if such rescue room is :-

- (a) equipped with requisite additional rescue apparatus including at least 15 extra sets of two hour self-contained breathing apparatus; and
- (b) placed under the charge of a person holding the qualifications prescribed under rule 8 and a minimum of five rescue trained persons of whom at least one shall hold the qualifications prescribed under rule 10, are posted thereat.

(2) Notwithstanding anything contained in sub-rule (1) in the case of below ground coal mines having a fiery seam or gassy seam of second or third degree, the Chief Inspector may, for reasons to be recorded in writing require the owner to establish and maintain a rescue room irrespective of the number of persons ordinarily employed below ground therein.

(3) At each rescue room, there shall be appointed such number of rescue trained persons as may be necessary and one of them possessing the qualifications specified in rule 10 shall be made incharge of the rescue room. At least one rescue trained person shall always be in attendance at the rescue room.

6. Functions of rescue room:- A rescue room shall provide facilities for the storage, assembly, testing and adjustments of breathing apparatus and other rescue equipment and apparatus and for their speedy transport to mines.

7. Qualifications, experience etc. of Superintendent:- After coming into force of these rules, no person shall be appointed as Superintendent unless he:-

- (j) is a rescue trained person ;
- (ii) has 5 years practical experience of below ground work in mines; and
- (iii) holds a First Class Manager's Certificate of a type not restricted to open cast workings.

8. Qualifications, experience etc., of Instructors:- After the coming into force of these rules no person shall be appointed as Instructor unless he:-

- (i) is a rescue trained person;
- (ii) has 3 years practical experience of blow ground work in mines; and
- (iii) holds a Manager's certificate of a type not restricted to open cast workings.

9. Selection of rescue trained persons for posting at rescue stations:- (1) After coming into force of these rules the rescue trained persons for posting at a rescue station shall be selected, from amongst the rescue trained persons employed in mines served by the rescue station, by the Superintendent in consultation with the managers of such mines.

(2) A person selected under sub-rule (1) shall be posted for not less than one year and not more than five years at a rescue station at any one time.

10. Qualifications, experience etc. of rescue room incharge:- No person shall be appointed as rescue room incharge unless he:-

- (i) is a rescue trained person;
- (ii) has 3 years practical experience of below ground work in mines ; and
- (iii) holds a Manager's , Overman's or Foreman's Certificate of a type not restricted to open cast workings.

11. Equipments:- (1) At every rescue station there shall be provided and maintained for immediate use, apparatus and equipment as specified in Schedule I.

(2) At every rescue room there shall be provided and maintained for immediate use, apparatus and equipment as specified in Schedule II.

(3)At a below ground mine, where no rescue room is located, apparatus and equipment as specified in Schedule III, shall be maintained at the entrance of such mine.

(4)Self- contained breathing apparatus provided at a rescue station and that at rescue rooms under it shall be of the same type and make.

(5)The following apparatus and equipments provided in pursuance of sub-rules (1), (2) and (3), shall be of a type or standard approved by the Chief Inspector, namely:-

- (a) breathing apparatus;
- (b) smoke helmets and apparatus serving the same purpose;
- (c) reviving apparatus;
- (d) electric safety lamps and flame safety lamps;
- (e) gas detector; and
- (f) self rescuers.

(6) All breathing apparatus and every flow meter shall be adjusted; and tested and the purity of oxygen for use in breathing apparatus shall be tested in such manners as are laid down in Schedule IV.

(7) In case of an accident in a below ground mine arising out of the use of any rescue apparatus, a written report thereof shall be sent, within 24 hours of such accident, by the manager of the mine to the Chief Inspector and Regional Inspector in Form II appended to mines rules.

(8) In case of an accident in a rescue station or rescue room arising out of the use of any rescue apparatus a written report thereof shall be sent , within 24 hours of such accident, by the Superintendent to the Chief Inspector and Regional Inspector in Form II aforesaid.

(9) No absorbent charges, chemicals, self-rescuer and gas detector tubes shall be kept at al rescue station, rescue room or below ground mine for use beyond the expiry date, which shall be legibly marked on the boxes thereof.

### CHAPTER III

#### Duties and responsibilities of superintendents etc.

12.Duties and responsibilities of Superintendent.- (1) The Superintendent shall be in overall control of the rescue station and the rescue rooms served by such rescue station.

(2)The Superintendent shall ensure that all the rescue equipment and apparatus kept at the rescue station, rescue rooms and at the entrance of the below ground mines under his control are-

- (a) maintained in perfect working order;
- (b) inspected by Instructors at specified intervals; and
- (c) tests are conducted and adjustments are made.

(3)The Superintendent shall ensure that adequate stock of spare parts and supplies are kept for maintaining rescue equipment and apparatus in perfect working order.

(4)The Superintendent shall countersign the records maintained under sub-rule (1) of rule 13.

(5)The Superintendent shall ensure that persons selected for initial training and those undergoing refresher training receive the prescribed course of instructions and practices and are issued the credit certificates for the same.

(6)The Superintendent shall make periodical inspection rescue rooms and the apparatus and equipment under his control.

(7)In the event of an emergency at a below ground mine, Superintendent shall perform such rescue and recovery work as may be assigned to him by the manager or in his absence by the principal official present at the surface. He shall within three days of completion of the rescue or recovery work send a report thereof to the Regional Inspector or the Chief Inspector.

(8)The Superintendent shall maintain in a bound paged book a diary and shall record therein the results of each of his inspections and also the action taken by him to rectify the defects observed during inspection.

(9)The Superintendent shall submit to the Chief Inspector and to the Regional Inspector detailed report on the functioning of the rescue station and rescue rooks under his control in the preceding year on or before the 20th day of February of the succeeding year with particular reference to :-

- (a) type and number of equipment and apparatus provided and maintained;
- (b) Superintendent, instructors, rescue room Incharge and rescue brigades in position, as on the 31<sup>st</sup> December;
- (c) Number of rescue trained persons at each below ground mine served by the rescue station and number of such persons given refresher practices and medically examined, with results thereof;
- (d) Particulars of emergencies attended;
- (e) Any other relevant matter.

13.Duties of Instructors:- (1) Under the direction of Superintendent the Instructor shall-

- (a) impart course of instructions and practices to persons selected for training in rescue and recovery work as well as to rescue trained persons and maintain a record thereof; and
- (b) make inspection, test and adjustment of rescue equipment and apparatus and maintain a record thereof.

(2)In the event an emergency at a below ground mine, Instructors shall perform such rescue and recovery work as may be assigned to him by the manager or in his absence by the principal official present at the surface.

(3)Instructor shall not leave the rescue station without prior permission of the Superintendent.

(4)In the absence of the Superintendent, the Instructor shall be incharge of the rescue station.

14.Duties and responsibilities of rescue room incharge:- Every rescue room incharge shall-

- (a) display prominently a list of mines served by his rescue room;
- (b) maintain the equipment and apparatus kept at the rescue room in perfect ;order;
- (c) maintain a proper record of all rescue equipment and apparatus kept at the rescue room and inspection thereof; and
- (d) not allow any unauthorised person; to enter into, or permit any unauthorised person to take out any apparatus or equipment from the rescue room.

15.Duties of rescue trained persons posted at rescue station:- The rescue trained person shall-

- (a) obey order of the Superintendent and Instructor and assist them in discharge of their functions;
- (b) attend to messages, telephone calls and wireless and maintain record thereof;
- (c) maintain the rescue station in neat and tidy condition;
- (d) maintain the equipment and apparatus kept at the rescue station in perfect order;
- (e) perform rescue and recovery work in mines; and
- (f) not leave rescue station without obtaining permission from the Superintendent.

16.Duties of rescue room attendant :- Every rescue room attendant shall-

- (a) not leave the rescue room until relieved by a substitute;
- (b) not allow any unauthorised person to enter in or to take out any apparatus or equipment from the rescue room;
- (c) attend to telephone calls and maintain a record thereof;

- (d) maintain the rescue room in neat and tidy condition; and
- (e) obey orders of the rescue room incharge and assist him in discharge of his functions.

## CHAPTER IV

### Organisation and equipment in mines

17. Telephone Communication – Every mine shall be connected telephonically with the rescue room and rescue station serving the mine. Wherever practicable wireless communication shall also be provided:

Provided that where there is no telephonic communication system, the Chief Inspector may by an order in writing and subject to such conditions as he may specify therein, approve any other means of communication.

18. Rescue tracings:- There shall be kept at a below ground mine, more than three legible tracings of the working of the mine upto a date not before three preceding months. The tracing shall show the system of ventilation in the mine, and in particulars, the general direction of air current, every point where the quantity of air is measured, every air-crossing, ventilation-door stopping, booster fan and any other principal device for regulation and distribution of air, fire-dams, preparatory stoppings , every fire-fighting equipment, every water-dam with dimensions and other particulars of construction, every pumping, telephone and ambulance station, every room used for storing inflammable material, reserve stations and every haulage and travelling roadway.

19. Appointment of rescue trained persons in mines, their disposition and accommodation:- (1) The manager of a below ground mine, where more than 100 persons are ordinarily employed below ground, shall ensure that at least 5 rescue trained persons are readily available at surface at any time.

(2) The manager of a below ground mine, where more than 500 persons are ordinarily employed below ground , shall also ensure that persons on a scale of one man for every 100 persons or part thereof are rescue trained persons.

(3) It shall be the responsibility of the owner to provide suitable accommodation:-

- (i) close to the rescue station to the Superintendent, Instructors and members of rescue brigade;
- (ii) close to rescue room to rescue room incharge rescue trained persons and attendants attached to it; and
- (iii) close to below ground mine entrance to rescue trained persons other than those specified in ( i ) and (ii).

(4) There shall be provided at a below ground mine effective bell or other arrangements, as may be approved by the Regional Inspector , for immediate summoning of rescue trained persons.

20. Selection of persons for training in rescue work:- No person shall be selected for training in rescue work, unless:-

- (i) he is between 21 and 30 years of age and holds a valid First-aid certificate of the standard of the St. John Ambulance Association (India);
- (ii) he is certified by the Manager that he has sufficient underground experience for the purpose of rescue work;

(iii) he is certified by a qualified medical practitioner, as may be designated by the Manager after examination in accordance with Schedule VI, to be free from any organic disease or weakness and to be fit for undertaking rescue work; and

(iv) he is considered by the Superintendent of Rescue Station, after such examination and interview as he considers necessary , to be suitable for rescue work with breathing apparatus.

21.Instructions and practices etc.-  
(1) Every person selected for training in rescue work shall undergo the course of instructions and practices as set out in Part I of Schedule VII until he has passed and has; been certified as efficient by the Superintendent .

(2) Rescue trained person shall undergo practices and receive instructions as set out in Part II of Schedule VII.

(3)A record shall be kept at every rescue station of all persons undergoing practices and receiving instructions. Such record shall contain:-

- (i) the date and the character of each practice;
- (ii) the condition of each person after the practice, and if anything abnormal was observed in his condition, whether it was due to a defect of the apparatus or to that person ;and
- (iii) any other relevant information.

22.Medical examination etc. of rescue trained person:- Every rescue trained person shall be re-examined once at least in every twelve months by a qualified medical practitioner as may be designated by the manager in accordance with Schedule VI, and in case he is declared medically unfit, he shall cease to be a rescue trained person with effect from the date he has been so declared.

23.Suspension of rescue trained persons:- If in the opinion of the owner, agent, manager or an Inspector a rescue trained person is incompetent or is guilty of negligence or misconduct in the performance of his duties, the owner, agent, manager or Inspector as the case may be, may after giving such person an opportunity to give a written explanation, suspend him from or debar him for, undertaking any rescue and recovery work.

## CHAPTER V

### Conduct of rescue work

24.Duties of Manager etc. in emergency:-  
(1) On receiving information of any emergency likely to require the services of a rescue team, the manager, or in his absence the Principal Official present at the surface, shall immediately:-

- (a) inform the rescue room or the rescue stations serving the mine for necessary assistance;
- (b) summon rescue trained person employed in the mine;
- (c) inform the owner, agent or manager of nearby mines to make available the services of rescue trained persons employed therein: if so required;
- (d) inform the rescue station about the nature of the occurrence; stating whether assistance would be needed from the rescue station;
- (e) summon medical assistance; and
- (f) send information of the occurrence to the Regional Inspector.

(2)All rescue and recovery work at a below ground mine shall be conducted under the control, direction and supervision of the manager of the mine or in his absence the principal official present at the surface.

Provided that in the event of a major emergency, such as ignition, explosion , big underground fire or an accident involving a number of persons, the manager or the principal official shall, in taking decisions regarding rescue and recovery operations, take guidance from a group consisting of a Senior Official of the management a representative each from the Director General of Mines Safety, concerned rescue station and the recognised Union of the Workers, so however that he must take necessary decisions and direct the operations as the situation warrants, without waiting for the constitution or deliberations of the said group.

25.Accommodation at the below ground mine for persons engaged in rescue work:- Whenever rescue trained persons are engaged in rescue or recovery work at a below ground mine, thee shall be provided at such mine suitable accommodation for storage and charging of apparatus required for that work. Such accommodation shall be situated at a convenient place near the entrance in use, and shall be properly ventilated and lighted. Adequate quantity of cool and wholesale drinking water shall be provided at such accommodation; and proper canteen facilities shall also be provided for the rescue workers.

26.Entry into below ground mines for rescue or recovery work:- (1) No person shall be allowed to enter a below ground mine or part thereof which is unsafe for the purpose of engaging in rescue or recovery work, unless authorised by the manager or in his absence by the principal official of the mine present at the surface. Only rescue trained persons shall be permitted to enter the mine for the purpose of using self-contained breathing apparatus.

(2)During the Course of rescue or recovery work, person or persons shall be stationed at the entrance to the below ground mine and shall keep a written record of all persons entering and leaving such mine, and the time thereof.

27.Fresh air bases:- (1) As soon as possible, base or bases shall be established in fresh air, as near to the irrespirable zone or zones as safety permits, Every such base shall, if possible be connected by telephone:

- (i) if the base is below ground to the surface ; or
- (ii) if the base is on the surface, to the shaft bottom.

(2)Except in cases where the delay involved may result in danger to life, rescue trained persons shall not proceed beyond any place where a base is to be established until there have been provided at such base:-

- (a) two persons, of whom one shall be a qualified medical practitioner if practicable, and other shall be a rescue trained person;
- (b) a spare team; with rescue apparatus, ready for immediate service;
- (c) one or more reviving apparatus, oxygen revivers etc,
- (d) first aid box and stretcher,
- (e) means of testing for carbon monoxide;
- (f) a hygrometer; and
- (g) two flame safety lamp.

(3) Whenever men are already at work beyond the fresh air base, there shall be provided at the base as soon as possible the persons, apparatus and equipments specified sub –rule (2)

28. Leader:- Every rescue team engaged in work with breathing apparatus in a mine shall be under a leader who shall be appointed by the Superintendent.

29. Instructions to leader:- Prior to sending a rescue team underground, the Superintendent or a person authorised by him shall give clear instructions to the leader of the team as to where it shall go and what it shall attempt.

30. Test of apparatus:- Before proceeding below ground the leader shall test or witness the testing of self-contained breathing apparatus of the team for leakage. No such apparatus shall be used unless it is found safe. He shall check the equipment of his party, and immediately before entering irrespirable atmosphere shall make sure that all breathing apparatus are working properly.

31. Duties of leader below ground : (1) The leader shall not engage in munal work. He shall give his attention solely to directing the team and to maintaining its safety. He shall examine the roof and supports during the journey, and if there is any liklihood of fall at any place along the roadway, shall not proceed further until the team has made the place secure.

(2) The leader shall keep the team together and shall not allow any member of the team to stray.

(3). If the atmosphere is clear, the leaderl shall, when passing the junction of two or more roadways, clerly indicatethe route by means of arrow marks in chalk. If the atmosphere is obscure, the leader shall see that a life line is lead in from the fresh air base, and shall not allow any member of the team to move out of reach of that line; or, if that course is impracticable, he shall not proceed until every roadway branching of from the route is fenced across the whole opening.

(4). When using rescue apparatus, the leader shall carry a watch, shall record the presssure of the compressed oxygen at intervals of 20 minutes or so, and shall commence the return journey in ample time. During travelling he shall adopt the pace of slowest member, if any member of the team is in distress, shall immediately return to the fresh air base with the whole team.

(5). The leader shall not permit any meber of the team using breathing apparatus in a mine to remain at work at any onel time for a period longer than one and half hours or such other period as may be specified by the Chief Inspector in respect of the breathing apparatus being used.

32. Rescue team members and their duties:- (1) The number of persons in any rescue team using breathing apparatus in a mine shall not be less than five not morel than six, including the leader.

(2).In case there is no provision in any of the breathing apparatus caried by the rescue team for a extension for supply of oxygen to another person inan emergency, the team shall carry a self rescuer.

(3).Members of rescue team shall in general, use the signals prescribed in Schedule VIII in communicating to one another.

(4).In travelling with rescue apparatus on, every member of the team shall keep the place given to him when numbering off. If the pace is too quick orif distress is felt, the mber shall at once call attention to the fact.

(5).Every member of a rescue team engaged in work with breathing apparatus in amine shall obey the order of the leader of the team.

33.Restriction of second spell of works:- No person shall commence a second or ;subsequent spell of work in irrespirable atmosphere without being examined and found fit by a qualified medical practitioner.

## CHAPTER VI

### Miscellaneous

34.Obligation of owner, agent and manager in certain situations:- Whenever emergency arises at a below ground mine, whether served by a rescue room or rescue station or not, the owner, agent or manager may seek assistance or additional assistance as the case may be from the nearest rescue room or rescue station and in such an event:-

- (a) all possible assistance shall be promptly rendered by the rescue room or rescue station; and
- (b) the owner of the mine shall pay to the owner of the rescue station or rescue room, rendering such assistance, the full cost of rescue services and facilities borrowed.

35.General management:- It shall be the responsibility of the owner to establish, maintain and ensure proper functioning of rescue room or rescue station as required under these rules, to appoint Superintendent, instructors, rescue room incharge, rescue trained persons, and to provide necessary rescue equipment and apparatus as may be necessary for compliance with the provisions of these rules.

36.Inspections:- (1) The Chief Inspector or other Inspector, authorised by him in his behalf or the Regional Inspector may enter, inspect and examine any rescue station and rescue room and make such examination or inquiry as he thinks fit in order to ascertain whether the provisions of these rules and of any orders made thereunder are being complied with.

(2).When the below ground mines served by a rescue station or rescue room fall under the jurisdiction of two or more Regional Inspectors, the Chief Inspector may authorise any one of them for enforcement of these rules.

37.Power to relax:- Where in the opinion of the Chief Inspector, the conditions pertaining to a mine or rescue station or rescue room are such as to render compliance with any provisions contained in these rules, unnecessary or impracticable, he may by an order in writing and subject to such conditions as he may specify therein grant exemption from the said provisions.

38.Repeal and saving :- (1) The Coal Mines Rescue Rules, 1959 are hereby repealed.

(2).Not notwithstanding such repeal anything done or any action taken under the said rules shall be deemed to have been done or taken under the corresponding provisions of these rules.

## **FORM I**

[See rule 3(4)]

Intimation of appointment etc. of Superintendent.

From

To

1. The Chief Inspector of Mines,  
Dhanbad-826001.
2. The Regional Inspector of Mines,

Sir,

I have to furnish the following particulars in respect of appointment/termination of appointment of Superintendent at .....rescue station of.....(Owner)

---

- 1.Name of Superintendent.....
- 2.Qualifications (a) First Class Manager's (Coal/Metalliferous\*) Certificate No.....  
(b)Number of Certificate of Competency in undertake Rescue and Recovery work.....  
(c)First-aid Certificate No.....
- 3.Date of assumption/relinquishment of charge.....
- 4.Address of Superintendent

Yours faithfully,

Place.....  
Date.....

Signature .....,  
Owner

- 
- Delete whatever is not applicable.

FORM II

[See rule 11 (7)]

Notice of accident

From.....

To

- 1.The Chief Inspector of Mines,  
Dhanbad –826001.
- 2.The Regional Inspector of Mines,

Sir,

I have to furnish the following particulars of an accident at.....mines/rescue station/rescue room of .....(owner).

1.Situation of mines/rescue station/rescue room	Name and postal address of owner	Village Post Office Police Station Sub-Division(Taluqa) District State Pin

2.Date and hour of accident	Place of location of accident in mine/rescue station/ rescue room*	Number of persons
		Killed      Seriously Injured

3.Cause and description of accident			
4.Name of persons killed/injured	Nature of employment	Age	Sex
			Nature of injury/ cause of death.

Yours faithfully,

Signature .....,  
Designation-Manager/Superintendent

Place.....

Date.....

\*Delete whatever is not applicable.

## SCHEDULE I

[See rule 11(1)]

Equipment to be kept at a Rescue Station

### A BREATHING APPARATUS

	Nos.
1. Two-hours self –contained breathing apparatus	54
2. Short duration self-contained breathing apparatus	6
3. Absorbent charges	2,000

### B. RESUSCITATING APPARATUS

1. Resuscitating Apparatus	12
2. Spare cylinders	8

### C.TUBE APPARATUS

(a)Pressure type with belows	2
(b)Spare helmets	2
(c)Pressure type with fan	1

### D.ANCILLARY EQUIPMENT

1.Oxygen cylinders	12
2.(a) Oxygen pump (hand driven)	4
(b) Oxygen pump (power driven)	2
3. Bobin meter	3
4. Flow meter	2
5. Universal tester	2
6. Pressure gauge testing device	2
7. Oxygen testing apparatus	1
8. Apparatus testing tool kit	8

### E. LAMPS ETC. AND GAS TESTING DEVICE

1. Flame safety lamps with maintenance kit	8
2.Electric safety lamps	