

604.6 Maintenance of keys of MRT & Medical Equipment (as per Rule 704 RMM):**604.6.1 Scale-I Equipment —**

The keys of the locks of the various external doors of the medical van will be in duplicate, one set to be with the Station Master and other set with the Medical Officer in-charge of the station where the vehicle is located. The keys in both the cases should suitably be marked for identification, and will be kept in a glass fronted case, duly sealed by the Station Master and the Medical Officer in-charge of the station. The key box is to be kept at a prominent place in their respective offices. One set of keys of all the locks inside the Medical Van shall be secured in a glass fronted case fixed inside the Medical Van, duly sealed by the DMO. The other set will be retained in his custody in glass fronted box fixed in prominent place in the hospital.

604.6.2 Scale-II Equipment —

The boxes of scale-II equipment will not be provided with locks and keys but will be kept sealed by the Medical Officer in charge of the section. The room housing the scale-II medical equipment will be locked and provided with duplicate keys. One key will be with the Station Master on duty and the other key with the Medical Officer in charge. The keys in both cases should be suitably marked for identification, and will be kept in glass fronted cases, duly sealed by the Station Master or the Medical Officer as the case may be and fixed at prominent place in their respective offices.

604.6.3 Auxiliary Van: The keys of the locks of the Auxiliary van shall be in duplicate, one set of the keys shall be in the custody of the Station Master and second set retained by the TXR at the station. These keys shall be secured in a sealed glass fronted box fixed in the office of the respective officials. The keys of all the locks inside the Auxiliary Van shall also be in duplicate. One set of these keys shall be secured in a glass fronted box fixed inside the Auxiliary Van duly sealed by TXR and other set of keys retained by TXR at the station.

604.6.4 First Aid Boxes —

- i. The First Aid boxes for use at static locations such as stations, marshalling yards, workshops, loco sheds, carriage and wagon depots, etc., will be kept under the charge of the local supervisor on duty.
- ii. The First Aid boxes with Guards of trains carrying passengers will have no keys.
- iii. Special First Aid boxes should be sealed. If locked, the keys should be available either with the Train Superintendent or the Pantry Car Manager, as the case may be.

605 Stations where Medical Relief Equipment (Scale-I & Scale-II) are Located:**605.1 Location and composition of Medical Relief Trains (Scale-I):****(BROAD GAUGE)**

S. No.	Location	Scale	Composition
SECUNDERABAD DIVISION			
1.	Secunderabad	I	<u>Self Propelled Accident Relief Medical Train (SPARMT)</u> Medical Van, Aux. Van
2.	Kazipet	I	<u>Medical Train</u> Medical Van , Aux. Van

VIJAYAWADA DIVISION			
1.	Vijayawada	I	Medical Relief Train (MRT) Medical Van, Aux. Van
2.	Rajahmundry	I	Medical Relief Train (MRT) Medical Van, Aux. Van
3.	Bitragunta	I	Medical Relief Train (MRT) Medical Van, Aux. Van
GUNTAKAL DIVISION			
1.	Dharmavaram	I	Medical Relief Train (MRT) Medical Van, Aux. Van
2.	Renigunta	I	Medical Relief Train (MRT) Medical Van, Aux. Van
3.	Guntakal	I	Medical Relief Train (MRT) Medical Van, Aux. Van
HYDERABAD DIVISION			
1	Nizamabad	I	Medical Relief Train (MRT) Medical Van, Aux. Van
NANDED DIVISION (BG)			
1.	Purna	I	Medical Relief Train (MRT) Medical Van, Aux. Van
NANDED DIVISION (MG)			
1.	Akola	I	Medical Relief Train (MRT) Medical Van, Aux. Van

605.2 Location of Accident Relief Medical Equipment (Scale-II)

SECUNDERABAD DIVISION		HYDERABAD DIVISION	
S. No.	Location	1.	Mahabubnagar
1.	Bellampalli	2.	Nizamabad
2.	Dornakal	NANDED DIVISION	
3.	Parli-vaijnath	1.	Jalna
4.	Vikarabad	2.	Kinwat
VIJAYAWADA DIVISION		GUNTAKAL DIVISION	
1.	Gudur	1.	Cuddapah
2.	Ongole	2.	Raichur
3.	Eluru	3.	Nandalur
4.	Tuni	4.	Madanapalle Road
5.	Bhimavaram	5.	Kadiri
GUNTUR DIVISION			
1.	Nadikudi		
2.	Nandyal		

- i. The Medical van containing scale I equipment is marked "Accident Relief Medical Equipment" and bear on each side a Red Cross against a white background, each unit of the cross being 60cms long and 15 cms wide.
- ii. The special room containing the Scale II equipment is marked on at least two sides by a Red cross against white background as mentioned in clause (i) above.
- iii. A copy of the list enumerating the equipment in Scale I and II shall be exhibited on the wall inside the Medical Van and in the special room, respectively, for ready reference.

605.3 Stabling and Maintenance of Medical Relief Trains:

- i. The Medical Relief Train consisting of a Medical van and an Auxiliary van, coupled together shall be stabled in traffic yard in a siding which has entry/exit preferably on both ends for quick despatch in either direction. Since the Medical and Auxiliary vans have to leave the station within 15 minutes of the ordering of the Medical Relief Train, it should on no account be detained/delayed.
- ii. At such stations where the staff conversant with the use of Oxy-acetylene equipment and other tools provided in the Medical Relief Train are not be able to accompany the Auxiliary van within the target time of 15 minutes, the TXR staff and Train Lighting staff available at the station who are trained for handling these equipments should leave with the Medical Relief Train.
- iii. No other vehicles shall be stabled on the line or siding set apart for the Medical Relief Trains.
- iv. All the officials of the departments concerned shall ensure that the Medical Relief Trains are kept always in fit condition.
- v. The points of the line on which MRT stabled are to be tested once in a week and the results to be noted in the station diary of the concerned station. Any malfunctions got rectified by concerned maintenance staff. SS of the station is responsible for ensuring regular testing as above.

605.3.1 Entry in Tools and Plants Register —

The articles in the Accident Relief Medical Van and the Scale II Equipment room shall be entered in the Tools and Plants Register of the concerned DMO, while the articles in the Auxiliary Van shall be entered in the Tools and Plant Register of the TXR as the case may be.

605.3.2 Inspection Book —

An inspection Book is provided in the Medical Van and in the Scale II Equipment room. All Inspecting Officials shall record the inspection notes and sign there in. The copy of the Inspection Report of the Officers shall be sent to the medical officers concerned and Sr.DSO / DSO. The medical officers concerned and Sr.DSO / DSO shall be responsible for ensuring the compliance of the irregularities notified in the above Inspection Reports.

605.4 The target time for turning out the Medical Relief Train is as under —**a) For stations other than Secunderabad and Vijayawada**

(i)	For direct despatch	15 minutes	Both during day and night
(ii)	For indirect despatch (i.e.) shunting on to the running line first	20 minutes	

b) For Secunderabad Jn. Station

(i)	For direct despatch	15 minutes between 6 to 18 hours	20 minutes between 18 to 06 hours
(ii)	For indirect despatch (i.e.) shunting on to the running line first	20 minutes between 6 to 18 hours	20 minutes between 18 to 06 hours

c) For Vijayawada Jn. Station

(i)	For direct despatch	20 minutes	Both during day and night
(ii)	For indirect despatch (i.e.) shunting on to the running line first	25 minutes	

This time is reckoned from the time the Dy.Chief controller gives train ordering message to the time of dispatch of MRT. It shall be ensured by all concerned that there is no delay in dispatching ART/MRT.

605.5 Joint Inspection of Medical Relief Vans and Scale II Equipment:

a) The Medical Relief Van and Auxiliary Van shall be inspected monthly by the following officials jointly.

- Divisional Medical Officer
- Station Manager
- SSE (S&T)
- SSE (C&W)
- SSE (Electrical)

The seal of the box containing the keys may be broken for the purpose of inspection. After each inspection, the concerned official shall keep the keys in the box kept for this purpose and reseal it.

- b) The SSE (C&W) shall personally examine and ensure that the Medical van and Auxiliary Van are in good working order from the "Mechanical point of view" and then certify as to the mechanical fitness of the Medical Van and Auxiliary Van. The SSE (Electrical) shall personally examine and ensure that the electrical portion of the Medical Van and Auxiliary Van is in good working order.
- c) The SSE (C&W) shall, in coordination with the Fire Extinguisher Fitters, ensure that the DCP Type Fire Extinguishers are opened up for inspection quarterly. They should be tested annually by discharge. Fire Pressure testing of these Fire Extinguishers to a pressure test of 350 lbs per square inch should also be carried out once in every two years. They shall ensure that these Fire Extinguishers are kept in good working order at all times and also that spare refills are available.
- d) The Divisional Medical Officer shall check the Medical equipment and arrange for the immediate replacement of articles found unserviceable or damaged. He shall ensure that articles marked with date of expiry are replaced well in advance of that date. All milk tins, tea and coffee should be replaced within the expiry date. On receiving replacement, the old milk tins, tea and coffee should be sent to the Divisional Medical Officer for use in the Divisional Headquarters Hospital or for condemnation, as the case may be. The Medical Officer shall check up the Scale II equipment once in a month.
- e) The SSE (S&T) shall thoroughly test the portable telephone equipment once in a month and ensure that it is in good working order and ready for use in an emergency and make an entry in the register available in the van. He shall also ensure that the staff of the other departments who will be called upon to use the portable telephone equipment are competent to do so.
- f) After each monthly inspection, a report shall be submitted by the officials to their respective Divisional Officers / Sr.DSO/DSO stating that the Medical and Auxiliary vans have been inspected and furnished the defects and deficiencies noticed, if any and remedial action taken. The medical officers concerned and Sr.DSO / DSO shall be responsible for ensuring the compliance of the irregularities notified in the above Inspection Reports.

605.6 Inspection of Scale I and II Medical Equipment by Divisional Chief Medical Superintendent:

Superintendent: The Divisional Medical Officer shall inspect the Scale I equipment in Medical Van at least once in 3 months and Scale II equipment at Stations at least once in 6 months and take such action as is found necessary to see that the equipment is up to the standard and in good working order.

605.7 Trial run of Medical Relief Train:

As already mentioned above, the Mechanical and the Electrical Department shall be responsible for the proper maintenance of the Mechanical and Electrical fittings respectively of the Medical Van and Auxiliary van. In addition, to ensure that all bearings etc., are in good condition, the SSE (C&W) shall arrange for the Medical Van and Auxiliary Van to be taken out on a trial run periodically in consultation with

DMO, at least once in a quarter on a passenger train to the nearest junction station where it may be detached and brought back. This shall be arranged by the SSE (C&W) and the Station Manager in consultation with the control and the Divisional Chief Medical Superintendent.

Note: The movements of the Medical Van shall immediately be advised to the concerned DMO by the Station Manager.

605.8 Water drums in Medical Relief Vans:

The water drums kept in the Medical Van shall always be kept filled with water upto the brim by the SSE (C&W). Chlorination shall be done by the Divisional Medical Officer if the water is not already chlorinated. The drums shall be prevented from becoming rusty by filling them to the brim.

606 Joint Inspection of entire Accident Relief Machinery by Divisional Officers: The entire Accident Relief Machinery as a whole i.e., the Medical Relief Train, the Accident Relief Train and the Crane Special inclusive of the Mechanical and engineering Tool vans shall be inspected by a Committee consisting of Sr.DSO / DSO, Sr.DEN / DEN, Sr.DME / DME, Sr.DEE / DEE, Sr.DSTE / DSTE and Sr.DMO /DMO at least once in six months, and a joint report regarding the results of the Inspection submitted to the Divisional Railway Manager. The Sr.DSO / DSO shall act as the Secretary of the Committee and shall be responsible for convening the periodical meeting and submitting the joint report to the Divisional Railway Manager. Only in regard to matters concerning change in policy, equipment or stabling arrangement, if any, the Divisional Railway Manager shall address the Chief Safety Officer for orders; in all other respects he shall dispose of the case. The consolidated statement showing the dates on which the joint inspection was made shall be submitted by the Divisional Railway Manager to the Chief Safety Officer, by the end of the month following the six months period.

607 Action to be taken by Divisional Medical Superintendent on receipt of information of an Accident requiring Medical Assistance: On receipt of information of an accident necessitating medical attendance either from the control or by the sounding of the siren, shall ascertain from the control or the Station Master as to the exact nature of the accident, the probable number of persons injured etc. He shall precisely note down these particulars in a book maintained for this purpose with the time and date of receipt of the message.

608 Action to be taken by Divisional Medical Officer, where no special Medical Relief Equipment is provided:

- a) The Medical Officer of the Health Unit, where no special Medical Relief Equipment is provided, shall proceed at once to the site of accident by the quickest means of transport available, sending at the same time a message to the Divisional Medical Officer of the nearest station where special Medical Relief Equipment is provided asking him to move the equipment to the accident spot by first means and stating that he is proceeding to the accident spot.
- b) The DMO shall take with him his medical bag / POMKA and the Emergency Box supplied to his health unit.

608.1 Action to be taken by Divisional Medical Officer at a place where Scale II medical equipment is provided:

The Divisional Medical Officer at a place where Scale II equipment is provided shall proceed to the accident spot by the first available means taking with him, if possible, the entire Scale II equipment. If it is not possible to take the entire equipment by the first available means, he shall proceed taking with him as much of the equipment as possible and arranging with the Station Master to send the remaining equipment by the next available means, i.e., train, trolley, motor car etc. He shall also take with him his medical bag and the emergency box available in the Health Unit.