

4. For marshalling of wagons containing gases (rule 227.1), inflammable solids (rule 425.1) oxidizing substances (rule 524.1), acid and corrosives (rule 826.1) and poisonous (toxic) substances (rule 624.1) of the IRCA Red Tariff No. 20 must be observed.

Note: The Red Tariff in force is number 20, which was brought into force with effect from 16.8.2000.

5. Definition of Coaching Stock ---

The following vehicles are to be considered as Coaching Stock—

Passenger carriages, postal vans, horse boxes, carriage trucks, motor vans, store vans, restaurant cars, luggage and fruit vans, passenger brake-vans, goods vehicles marked as coaching vehicles and any other vehicles that may from time to time be included in the list of Coaching stock.

6. Definition of Goods Stock --

Goods stock includes all rolling stock other than coaching stock, irrespective of contents, whether attached to passenger or goods trains.

7. Goods vehicles not to be used for carrying passengers—

No goods stock or other stock not intended for the carriage of passengers shall be used for carrying public passenger traffic without the previous sanction of the PCOM.

8. Marshalling of passengers/mixed trains—

- 8.1. The composition and marshalling of Mail and Express trains is given in the appendix to the Working Time Table.

- 8.2. On passenger trains there must be at least one brake-van in the rear of fixed composition of the train. On passenger and mixed trains on short branch lines, one bogie brake-van may be attached in the middle of train to avoid reversing.

- 8.3. The marshalling arrangements on mixed trains shall ordinarily be as follows—

The engine, goods vehicles, passenger vehicles and vehicles equipped with vacuum brake attached behind the rear brake-van, as laid down in para 8.4. below:

On Metre Gauge section where the gradients are 1 in 100 or steeper, mixed trains should be marshaled with the coaching vehicles next to the engine and the goods vehicles attached in rear of coaching vehicles.

- 8.4. In the case of passenger train not more than two bogies or four 4 wheelers (one bogie to count as two 4 wheelers) may be attached in the rear of rear brake-van subject to the condition that the vehicles are fitted with vacuum brake in good working order. An Officer's carriage (bogie or four wheeler) may also be attached in addition, subject to the provision that it has effective vacuum brake. Such vehicles must be connected with vacuum brake system on the train. A tail lamp or tail board must be fixed on the rearmost vehicle.

- 8.5. When it is necessary to attach four-wheeler stock on passenger and mixed train, the following rules must be observed –

1. A single four-wheeler vehicle must not be marshaled between two bogies.
2. A four-wheeler coaching vehicle or goods wagon can be attached to a passenger train either in front i.e., next to the engine or in the rear of the train.
3. When one or more four-wheelers are attached to a passenger train, the maximum speed of the train should not exceed 75 KMPH on the BG and 50 KMPH on the MG.