

## **SOUTH CENTRAL RAILWAY**

**Safety.387/Fly Leaf/03/2022**

**Fly Leaf No. 03/2022**

**Attention... ALL CONCERNED.....**

### **PREVENTION OF FIRE ACCIDENTS**

Fire causes destruction, damage to property and disruption to rail traffic apart from causing deaths and injuries to passengers. Hence, prevent fire hazards by observing the following precautions.

- 1.** Educate all the stakeholders i.e. railway users and railway/non railway employees working at stations about precautions to be against fire incident like enforcing “No Smoking”, preventing carriage of inflammable material through rail, checking SLRs/VPU/Leased parcels against transportation of inflammable material etc by direct interaction, distribution of leaflets, pamphlets, pasting of stickers, conducting Nukkad Nataks, Announcement through PA system at stations, advertisement in print, electronic media and social media etc.
- 2.** Intensive drive may be conducted against smoking in trains and railway premises.
- 3.** Regular checks may be done in trains against carriage of inflammable and explosive goods, including Pantry Cars (for carriage of LPG Cylinders, Petrol, Diesel and kerosene oil)
- 4.** Regular checks may be undertaken in platform, yards, washing/sick lines, Stabled Coaches to check cases of lighting fire, using Sigri for cooking food, collection of inflammable debris among others. The fuelling points may also be covered under these checks. Legal action may be taken against the culprits.
- 5.** Checking of Parcels booked through Parcel Office/Lease holders may be done to curb chances of booking of inflammable and explosives material.
- 6.** Action against authorised/unauthorised vendors using Sigri/Stoves in train and at Platforms may also be taken.
- 7.** All onboard staff including Pantry Car staff & contractor’s staff should be checked for their training, knowledge and skills for operating Fire Extinguishers.
- 8.** All onboard staff including Pantry Car staff & contractor’s staff should be counselled to be vigilant towards any incident which can result in fire and to take prompt action.
- 9.** Ensure nitrogen in the cylinders are not exhausted or pressure below prescriber limit In Pantry Cars and Power Cars
- 10.** Coaches, Power Cars and Pantry Cars should be checked to ensure no hanging wires or loose end of wires and to ensure no electric protection/fuses is bypassed
- 11.** Toilets of coaches should be checked to ensure there are no holes/gaps/recess is available for passengers to put papers/wrappers/tissues. All such points to be suitably sealed.

- 12.** Loose Non-metallic/FRP dust bins should be replaced by metallic dustbins in all coach toilets by zonal railway and all Pus should henceforth, provide only metallic bins.
- 13.** In case built-in bins in a modular toilet are FRP, a loose metallic bin may be provided inside or railways may devise a scheme to avoid direct contact of FRP with burning waste. PUs should completely shift to metallic dustbins even for built-in bins at the earliest.
- 14.** Pictorial or otherwise sticker should be pasted in all toilets to caution passengers against smoking in the coach toilet and disposing any burning object in the dustbin.
- 15.** Smoking on trains should not be tolerated and controlled strictly by RPF and ticket checking staff by imposing penalty on violators as per extent rules .Zero tolerance must be the policy.
- 16.** Smoke and Fire detection and Alarm system provided in Power Car, Pantry Car and Coaches should be checked for their functionality.
- 17.** Random/Surprise check by Railway Officials in coordination with GRP and RPF in trains and at Stations of Luggage and Parcels for inflammable materials before loading in SLRs
- 18.** Quality work in the POH for wiring, lubricating/Oil systems and others like electrical junction boxes, lubricating, dashpots and axle boxes etc.
- 19.** Engine/ Generator Car and Engine Room should be kept free from oil and fuel spillage area below engine should be clear and there should not be cotton or duster left in the Engine Room.
- 20.** Ensure that dry vegetation, debris, bushes etc. Surrounding IBS huts, station buildings, relay rooms, location boxes, signals and electrical sub-stations to prevent any such incidence of catching fire especially in view of onset summer.

**PRINCIPAL CHIEF SAFETY OFFICER**

**SAFETY ORGANISATION**