



When dealing with fires on or about trains, rail safety workers must consider the safety of all passengers, members of the public, fellow workers as well as themselves.

The location and type of fire, risks from toxic smoke and gases, risk of fire spreading to other carriages, lines or infrastructure, safe access for evacuating passengers and fighting the fire, high voltage overhead catenary & environmental concerns all need to be considered.

Drivers, Guard/Observers and carriage attendants should all be familiar with the location and operation of the various firefighting appliances. These include fire hoses on station platforms and in loco depots, fire extinguishers on trains and locomotives, fire blankets in food serving areas in buffet and dining cars.

### Train crew responding to a fire on a train;

GUARD:

- (1) Stop the train by applying the emergency brake pipe cock and assess the extent of the fire.
- (2) Identify the type of fire and its source.
- (3) Inform driver of the situation.
- (4) Shutdown any air-conditioning to affected vehicle/s.
- (5) Remain calm and inform passengers of situation and explain the procedure you will be following to keep them all safe.
- (6) If necessary, evacuate or move passengers away from affected vehicle/s and the danger zone.
- (7) If possible, detach and secure burning vehicles.
- (8) Have the driver move the unaffected portion of train to a safe distance away from the fire if possible.
- (9) Attempt to fight the fire with assistance of other crew members, if it is safe and practical to do so.
- (10) Attempt to notify all concerned in the vicinity by use of an Emergency transmission on the two way radio or mobile phone.

# FIRE ON OR ABOUT TRAINS IN THE RAIL CORRIDOR LVOP 604



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## DRIVER:

- (1) Ensure passengers move away from affected vehicle/s and danger zone.
- (2) Report fire to Network Controller and inform them with as much information you can provide. Request Controlled Signal Blocking or Absolute Signal Block be applied if appropriate.
- (3) On receiving report of a fire, continue to nearest platform if it is safe to do.
- (5) If possible, detach and secure burning vehicles.
- (6) Move the unaffected portion of train to a safe distance away from the fire.
- (7) Attempt to fight the fire with assistance of other crewmembers, if it is safe and practical to do so.
- (8) Attempt to notify all concerned in the vicinity by use of an Emergency transmission on the two way radio.

**NOTE 1:** Do not attempt to extinguish fires near high voltage equipment, unless you have been specially trained and certified.

**NOTE 2:** In cases of fire on board, trains must not enter tunnels.

**NOTE 3:** Conduct a safety assessment prior to entering cuttings and crossing bridges, when proceeding to the next platform. If the train must stop immediately, do so in the first safe accessible place.

Fire in the Rail Corridor or at a Platform.

## DRIVER:

- (1) Assess the situation.
- (2) Report fire to the Network Control Officer.
- (3) Extinguish the fire, if safe and practical to do so.

ASSOCIATED DOCUMENTS:    LVR Operator Specific LVOP 502  
   LVR Operator Specific LVOP 506  
   LVR Operator Specific LVOP 606  
   LVR Operator Specific LVOP 608  
   LVR Operator Specific LVOP 614