

Australian Railway Historical Society (SA Division)

OPERATIONS & SAFETY NOTICE 22/01

SteamRanger Heritage Railway

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In effect from January 2, 2022

Items in Operations and Safety Notices remain in effect until further advice.

22/01-01 SAFETY ALERT - INCREASED PEDESTRIAN CROSSING TRAFFIC

Warmer weather during January will increase the number of beach users along the route from Port Elliot to Victor Harbour, increasing foot traffic over pedestrian crossings en -route.

This increases the risk of conflict between pedestrians and rail traffic.

Beach users may be unaware or otherwise inattentive about the frequency or speed of trains, and the danger imposed.

Train Crews must keep a lookout on both sides of the track in this Section.

Train Crews are advised to sound whistles approaching ALL pedestrian level crossings en-route, particularly where visibility is limited.

If conditions require it, reduce speed and if necessary, be prepared to stop.

DID YOU KNOW ?

There are 24 pedestrian, and 4 road level crossings between Port Elliot and Victor Harbour platforms – that is an average of one every 225 metres.

22/01-02 BRAKE PIPE COUPLING HOSES

Observation of shunting practices indicates that Brake Pipe coupling hoses are not being placed on dummy couplings, or secured up out of the way on all occasions, as required.

Leaving Brake Pipe hoses hanging, and potentially dragging in the dirt, not only unnecessarily wears the coupling heads, but can cause dirt to be ingested into the brake system.

This creates serious maintenance issues and can lead to brake failure.

Brake Pipe coupling hoses must be connected to its dummy coupling or otherwise tucked up securely when not in use between cars and locos.

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22/01-03 EVENT DATA RECORDERS

A recent rail safety incident investigation was potentially compromised due to the damage done to an event recorder chart during its removal, and the resulting corruption of some of the recorded data.

Event recorder data can become crucial evidence in Legal proceedings. Effective immediately, following any safety incident, the following applies:

- rotate the recording chart take-up spool forward at least 6 full rotations;
- (if a train crew is relieved) the incoming Driver must endorse the chart;
- (if no relief is required) the Driver at the time of the incident must endorse the chart;
- a portion of an event recorder chart may be removed, only by:
 - the Rail Safety Manager, or
 - the Rail Safety Coordinator, or
 - the Mechanical Services Manager.

Nothing in this instruction prohibits any driver who has been trained to do so, from replacing an event recorder chart that has, or is about to expire.

When replacing a chart, <u>both</u> the expired and replacement charts must be endorsed with:

- the identification of the locomotive or railcar
- the name of the person performing this action
- the time, date and location at which the chart was replaced
- the odometer reading at the time the replacement took place.

22/01-04 REPORTING OF TRAIN PROGRESS

The time of arrival and departure for all Stations at which a train stops, and the time of departure for all Stations at which a train does not stop, must be recorded by Train Crews, and reported to Train Control.

For all DOWN trains arriving at Victor Harbour, the Guard must provide the Station Master with written advice of all arrival and departure times.

The Station Master must then report these times to the Train Controller.

The Guard must report UP and DOWN train running times at Strathalbyn.

The Guard must report train running times on UP trains on arrival at Goolwa (or Goolwa Depot) and Mt Barker.

Train Running reports must also be provided at any location where directed by the Train Controller.

Guards and Drivers are reminded of the requirement to comply with Section 12, Clauses 8.1, 8.2, 9, 9.1, 10.4.1 (b), 10.4.2 (d), 10.5.2 (c), 10.5.3 (c), and 10.5.4 (f) of the Safeworking Rules.

When a train is operated without a Guard, the Driver of the train is responsible for carrying out these actions.

22/02-05 WORK SAFETY ALERT - SLIP, TRIP AND FALL HAZARDS

(This information is also published in Work Safety Alert 22/01)

A worker recently reported falling when stepping from rolling stock onto uneven ground at Goolwa Depot.

The worker was practicing correct work procedures at the time and was fortunately uninjured, and is to be commended for the timely reporting of this occurrence in writing.

There are uneven ground surfaces at most SteamRanger workplaces including trackside, depots, yards, workshops, and sheds.

It is a long term goal for SteamRanger to correct uneven surfaces at its workplaces but of course it is not practical in some places such as trackside.

Knowledge learned from this occurrence:

- (1) Always use great caution when walking or stepping onto uneven ground surfaces.
- (2) Ensure ladders, steps and platforms are stable when setting up on uneven ground surfaces.
- (3) Always use three points of contact when climbing or descending ladders and steps.

Reporting:

If you are involved in an incident, you are injured, you witness an incident, or you find a workplace safety hazard, you must verbally report this to your work group leader immediately, and follow this up with a written report.

There are absolutely no penalties for reporting genuine work safety issues, and you can even report hazards or incidents anonymously, if you prefer.

SteamRanger will investigate all reports.

Reporting is supported by the Work Health and Safety Act (SA) 2012.

22/02-07 SAFETY ALERT - COVID MANAGEMENT

All workers are reminded that it is mandatory for all workers on SHR premises or SHR train services to have received at least two COVID Vaccinations before entering SHR premises for any purpose.

Evidence of COVID vaccination must be lodged with the SHR Human Resources Manager.

Mask-wearing mandates on board trains, social distancing and other strategies for COVID management apply.

Copies of SHR's COVID Management Plant have previously been distributed, and are available at Goolwa and Victor Harbour Stations, and also on the Staff Access Page of the SHR Website.

Liaise with the SHR Operations Manager or SHR Human Resources Manager if you are in any doubt about your obligations.

22/02-08 SAFETY ALERT - HOT WEATHER

All workers are reminded of the necessity to monitor their wellbeing when performing work under warmer weather conditions, and to:

- drink lots of water (but minimise tea, coffee and caffeinated drinks)
- wear suitable clothing long sleeves will provide more protection
- slow down know your own limits and ability to work safely
- use a damp towel or rag to wipe your face or put it around your neck
- stay out of the sun and use sunscreen
- learn to recognise the symptoms of heat stress or heat stroke

You are at a much higher risk of Heat Stroke if you are over 70 years, over weight or have had chronic disease such as diabetes or heart conditions.

DID YOU KNOW?

Urine colour is a good indicator of your state of hydration. The lighter the colour, the more likely you are to be properly hydrated, but colourless urine is a sign that you may be drinking too much, and might be losing electrolyte.