

# VALUES SHARE | 5446 SPAD SIGNAL HJ36

Date: 01/07/2025

Time: 1320hrs

Location: Sandgate

H360 Incident No.:28161

Potential Severity: High

Actual Severity: Low

## What happened

- At 1320 hours train 5446 passed signal HJ36 Sandgate on the up-coal line without authority. The signal was passed by 100 meters with a speed of 32km/h – No emergency brakes were applied.
- Train 5446 called Network Control to advise that they had passed the signal at stop.
- Signal HJ36 was booked out at the time and trains were being talked past this signal at stop with alternate working due to track circuit failures with Sandgate flooding due to extreme weather.
- The Network Controller at the time had previously authorised multiple trains passed the signal at stop due to the alternate working and had acknowledged the SPAD alarm, however did not immediately make an emergency call.
- There were no conflicting or opposing movements, the line is a unidirectional.

## Immediate actions

- Driver advised to cease all train movements and contact Supervisor
- TTM advised, MNO Advised
- Rail Operator advised – arranging Drug & Alcohol testing.



## Fatal & Severe Risk / Safety Expectation Linkage?

- Train to Train - Collision

## What can you do now to stop this occurring again?

Train crews to remain vigilant when observing signal indications.  
Network controllers to be alert and attentive to all SPAD alarms.

# VALUES SHARE | 5446 PROCEED AUTHORITY EXCEEDED

Date: 01/07/2025

Time: 1949hrs

Location: Bullock Island

H360 Incident No.:28176

Potential Severity: High

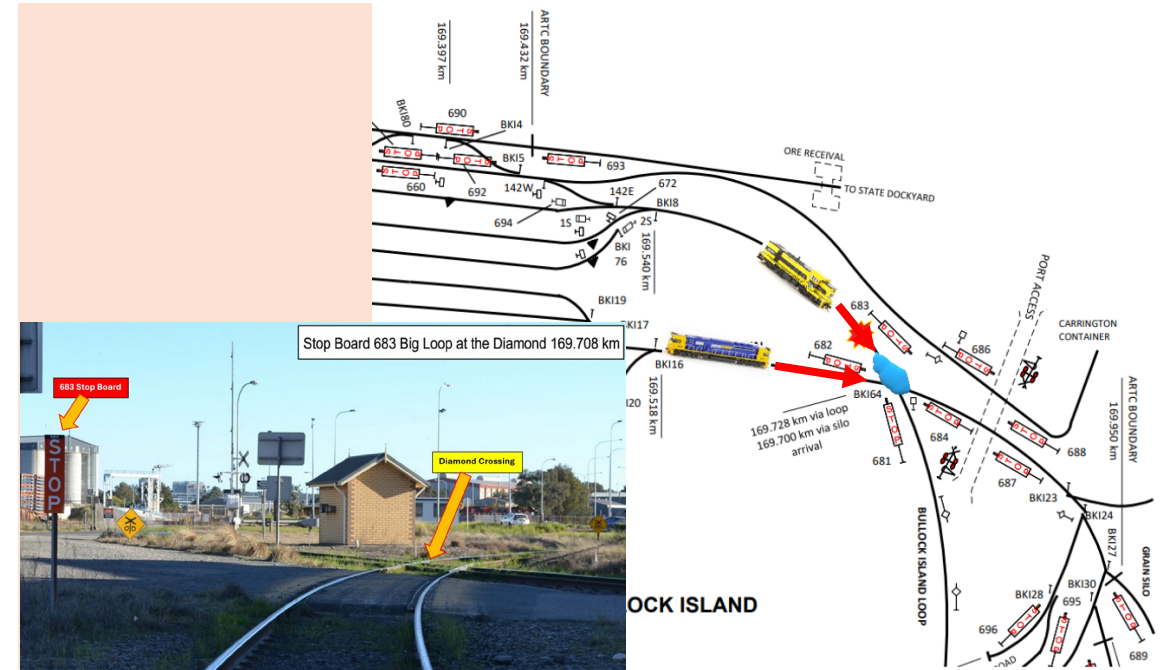
Actual Severity: Low

## What happened

- 1910 hours driver of 5446 contacted the Terminal Coordinator seeking permission to travel through the Diamond on the Big Loop however there was water over the track in the Diamond as reported by the driver.
- Terminal Coordinator advised that they would need to undertake their own assessment to travel to the Diamond, however they would be required to contact the Terminal Coordinator when they arrived at the Diamond
- 5446 **did not** have the permission of the Terminal Coordinator to pass 683 Stop Board which is situated before the Diamond.
- 1949 hours – driver of 5446 contacted Terminal Coordinator. As the Terminal Coordinator answered the call, they observed 5446 travelling through the Diamond via the local CCTV cameras having passed 683 Stop Board

## Immediate actions

- Driver advised to cease all train movements and contact supervisor
- TTM advised
- Train crew to be relieved with D/A testing to be conducted
- Investigation commenced



## Fatal & Severe Risk / Safety Expectation Linkage?

- Train to Train - Collision

## What can you do now to stop this occurring again?

- Train crews to remain vigilant when observing signal indications and stop boards.

# VALUES SHARE | NEAR MISS AT BROADFORD PEDESTRIAN CROSSING

Date: 11/07/2025	Time: 12:55
Location: Broadford, Victoria	H360 Incident No.: EVT-0028583
Potential Severity: Significant	Actual Severity: Low

## What happened

- 4BM9 reported a near miss, possible pedestrian strike at Broadford pedestrian crossing 75.251km. Crew applied emergency application and brought train to a stand approximately 1000 meters passed the crossing.
- A person in a mobility scooter was crossing the track and a train approached causing the gates to close. The person made their way into the emergency exit refuge requiring assistance from another member of the public to exit.

## Immediate actions

- Centrol notified. To bring trains to a stand until notified. Emergency services notified.
- Emergency services reported female pedestrian OK.
- Signal electrician and Civil tested and certified the pedestrian crossing.



**Fatal & Severe Risk / Safety Expectation Linkage?**

- *Struck by Rail Traffic*

**What can you do now to stop this occurring again?**

- *Ensure correct maintenance is performed and always ensure crossing operating correctly.*

# VALUES SHARE | TANYINNA LEVEL CROSSING ACCIDENT 11/07/2025

Date: 11/07/2025

Time: 1522

Location: Tanyinna / Bethungra

H360 Incident No.: EVT- 0028585

Potential Severity: High

Actual Severity: Low

## What happened

- Member of public was travelling North toward Cootamundra from Junee when they lost control at Tanyinna level crossing impacting with the boom stand.
- Localised severe fog and black ice on the road.
- Vehicle sustained damage to rear of vehicle.
- No injuries to driver.

## Immediate actions

- Protected site through CAN conditions.
- Area Manager advised.
- Staff engaged traffic control to protect the level crossing and staff during temporary repair.
- Work with local road authority will continue to improve conditions.



## Fatal & Severe Risk / Safety Expectation Linkage?

- Driving is our workplace. Leaders ensure team are adhering to expected driving behaviors and consistently manage exceptions.

## What can you do now to stop this occurring again?

- Work with local road authority to improve road conditions to reduce the risk of further repeat incidents at this location.

# INCIDENT NOTIFICATION | YARRA TRUCK SLIDE

Date: 08/07/2025

Time: 1100

Location: Yarra, Main South (NSW)

H360 Incident No.: EVT- 0028438

Potential Severity: High

Actual Severity: Low

## What happened

- As part of project establishment, a large tilt-tray truck had delivered a portable lunchroom to the site compound.
- When exiting the site along the same up-side access road, the truck veered slightly to avoid an aerial line wire pole. The truck lost traction and began to slide toward the edge of the access road which was atop a cutting.
- The driver stopped and contacted the site supervisor.
- Whilst working to secure the vehicle, an XPT passenger service passed by on the Down track.

## Immediate actions

- Driver contacted Site Supervisor.
- Truck secured in place to prevent further sliding.
- Safe recovery of the truck planned and executed.
- Area Manager and Project Manager advised.
- Project review of access roads, including site compound selection



## Fatal & Severe Risk / Safety Expectation Linkage?

- Driving is our workplace. Leaders ensure team are adhering to expected driving behaviors and consistently manage exceptions.

## What can you do now to stop this occurring again?

- Understand heavy/wide load vehicle types required for the work and assess access roads to identify and control risks or adjust plans to suit.