## **Wrong Side Failure**

**Description** 

Event Report

**ONRSR Verbal Notification** 

A wrong-side failure (WSF) is a failure condition of an integrated engineered system designed to fail-to-safe principle that results in that system to fail to an unsafe state.

Suspected (WSF) requires immediate response from local Signaling team and will be confirmed by Signaling Engineer ahead of ONRSR report.

- 1. Who Reported the Event?
  - i. Organisation
  - ii. Person Details
- 2. When did the Event occur?
  - i. When was the event reported?
  - ii. When did the event occur?
- 3. What happened?
  - i. Summary of event
  - ii. Detailed description
  - iii. Immediate Action Taken / Incident Log (optional)
  - iv. Type of Rail Event & Notification Category (if known)
  - v. Trains / Mobile Plant involved
  - vi. Delay or Rough Ride?
- Where did the Event occur?
  - i. Location / KM Posts
  - ii. Track Names / Line Section
- 5. Who is managing the Event?
  - i. NCC / Functional Group
  - ii. Event Owner

Notification Category	Category A or B
Notifying Operator	ARTC
Person Reporting	Name, Title and Contact Details of person making notification
Date & Time	The LOCAL date and time of the occurrence
Location	State; Line Section; KM Posts; Location Type; Location Name
ARTC Reference	Event Number
Operators Involved	RSO's involved in or impacted by the occurrence
	Description of event including Trains / Rollingstock Involved;
Description	Circumstances; Extent of damage/disruption; Casualties; Events or
	Circumstances leading up to and as a result of the occurrence

## **EVENT DETAILS PAGE**

- 1. What are the Consequences of this Event?
- 2. What is the Actual and Potential Severity if each Event Consequence?
- 3. What Strategic or Fatal HSE Risks are involved?
- 4. Has there been a spill or release of Pollution to the environment?
- 5. Who is the Responsible Party?
- 6. Is an Investigation or Major Incident Log Required?

## **RAIL EVENT PAGE**

- 1. Record any Trains Involved
- 2. Identify any other RIM's or RSO's involved?
- 3. Determine whether ARTC Accountable for this Event?
- 4. Determine whether an Event Report needs to be sent to an Operator?

## RAIL EVENT DETAILS PAGE

- 1. Assign Trains Involved
- 2. Type of Wrong Side Failure