

Definition

A failure of level crossing equipment that results in the intended level of protection not being fully provided prior to or during the passage, or potential passage, of a train.

CAT  
**A**  
Immediate

Any significant integrated engineering failure of a level crossing (for example, a train passes through an active level crossing without the warning equipment operating) is reportable as a Category A occurrence as a **Wrong Side Failure** using Signalling Irregularity (WSF).

CAT  
**C**  
Annual

Failure of level crossing equipment that results in the intended level of protection not being fully provided prior to or during the passage of a train, including:

- partial operation of active warning devices, e.g. not all warning lights operating;
- boom barriers not completely lowering or are slow to lower for the passage of a train;
- locking on pedestrian gates failing to fully engage when closed (including emergency escape gates); or
- missing or damaged control signs and devices at a passive level crossing.

CAT  
**B**  
72hrs

NA

Not Reportable to ONRSR

- Excludes:
  - Damaged road surface
  - Persons interfering with booms and gates
  - Activation failure caused by safeworking breach by Driver