

# Monthly report of dangerous occurrences

## Filling in this form

Fill in a different form for each type of dangerous occurrence.

### Part A

#### About you

1 What is your full name?

2 What is your job title?

3 What is your telephone number?

#### About your organisation

4 What is the name of your organisation?

5 What is its address and postcode?

6 What is the organisation's business? (please tick)

- railway operator       contractor  
 minor railway       other – please specify

7 What is the railway reference number?

### Part B

#### About the dangerous occurrence

1 What type of dangerous occurrence are you reporting

- DO 48I - a train, other than one on a railway, colliding with a road vehicle.
- DO 48O – A rail breaking so that traffic along the line has to stop or run at a lower speed restriction immediately.
- DO 48V (b) – A failure in the signalling system. This does not include road traffic lights failing.
- DO 48V (e) – A bridge being hit by a boat or road vehicle.
- DO 48X – A train passes through a stop signal without authority.

These notes will help you to fill in the Additional Information column in Part C.

#### DO 48I Trains, other than one on a railway, colliding with road vehicles

**Shape of the road:** straight, curved or a junction. If there was more than one accident, give the actual locations.

**Road conditions:** dry, wet or icy.

**Visibility:** daylight, sunshine, fog, darkness, good, poor, no street lighting.

**Speed of vehicles:** was the road vehicle travelling above or below the speed limit?

**At road intersections:** was the road traffic light signal working or not working, permanent or temporary – or were there no signals?

Did a road vehicle disobey signals?

#### DO 48O Broken rails

Give the number of each type of break

#### Breaks in plain line

at rail ends: star cracks at bolt holes or other cracks within 600mm of centre line

at welded joints: flash-butt, thermit or other breaks away from rail ends and welds: transverse, surface defects or others

#### Breaks in switches and crossings

#### Breaks in adjustment switches

#### DO 48V (b) Failures in the signalling system

**Track circuit failure:** because of rust or rail surface contamination, leaf-fall contamination, bonding deficiencies or insulation failures, relay defects, cable faults, design, test, installation or maintenance deficiencies

**Other equipment:** design, installation, maintenance or testing failures

**Position light signals:** no lights and not light proofed, all three lamps lit at once, signals knocked over

**Colour light signals:** no colour displayed and unprotected

#### Automated level crossing emergency telephone failure

#### DO 48V(e) Bridge bashing

**Bridges under or over railway:** was the damage to the bridge serious, potentially serious, or not serious? Give the number of incidents.

#### DO 48X SPADs

For each train which passes a stop signal at danger, record the type of train, the distance the train was past the signal and the signal type.

**Part C**

Month this report covers

If you need more space, please photocopy this page  
and attach the copies to this form

Date	Location	Time	Additional information (see notes on page 1)

**Part D**Your signature  
Signature

Date

Where to send this form

Please send this form to:  
Health and Safety Executive for Northern Ireland  
83 Ladas Drive  
BELFAST  
BT6 9FR  
Northern Ireland