

Course: Bridge Strike Nominee
Course Code: BSN
Duration 1 day
Location Clapham, Crewe, Derby, York or Customer's Own Site

WHO SHOULD ATTEND

For those who are to act as a Bridge Strike Nominee. The course is designed to develop your knowledge, understanding and skills as defined in the competence standard Network Rail Specification NR/SP/CTM/017.

OBJECTIVES

At the end of the training the delegate will be able to:

- Explain the actions to be taken on arrival at a Bridge Strike incident
- Identify the various types of bridges that maybe involved
- State the permissible level of damage up to which a Bridge Strike Nominee is authorised to permit train movements

CONTENT

- Introduction/objectives/purpose of course
- General review
- Managing the incident
- Signal box special and operating instructions
- Independent structures
- How bridges work
- Track conditions
- Masonry arch underline bridges
- Metallic underline bridges
- Concrete underline bridges
- Bridge abutments, piers and columns
- Overline bridges
- Some incidents

LEARNING APPROACH

Theory sessions shall be classroom based led by the trainer and include a mixture of lecture style presentations, group discussions and exercises. Appropriate question and answer interaction with the trainees to ensure learning is taking place. Theory sessions shall be supported with presentations.

FEATURES

Everyone carrying out these duties must be assessed as competent to carry out this safety critical duty and possess a Safety Critical Work Certificate. Successful and suitable trainees will be issued with certification valid for a 2 year period