

## Safety Fencing and Barriers

# Load Testing of Foundations and Components

Load testing of safety fences and safety barriers supporting posts and anchorages is required by DTp Specification for Highway Work Part 1 Series 400. Post foundation testing involves in situ loading and monitoring of the angular rotation of the post and its support. A high degree of accuracy is needed requiring skilled personnel.

Sandberg Metallurgy Department offers this service as part of a comprehensive range of testing on safety fence components. Other component testing services offered include Laboratory load testing of box beams and barrier lap joint testing. Also offered is material testing of components, including tensile testing, zinc coating thickness, strain ageing, bend testing, bolt testing and weld examinations.

Similar testing is carried out on noise barriers and other forms of fencing



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To discuss your needs please contact

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