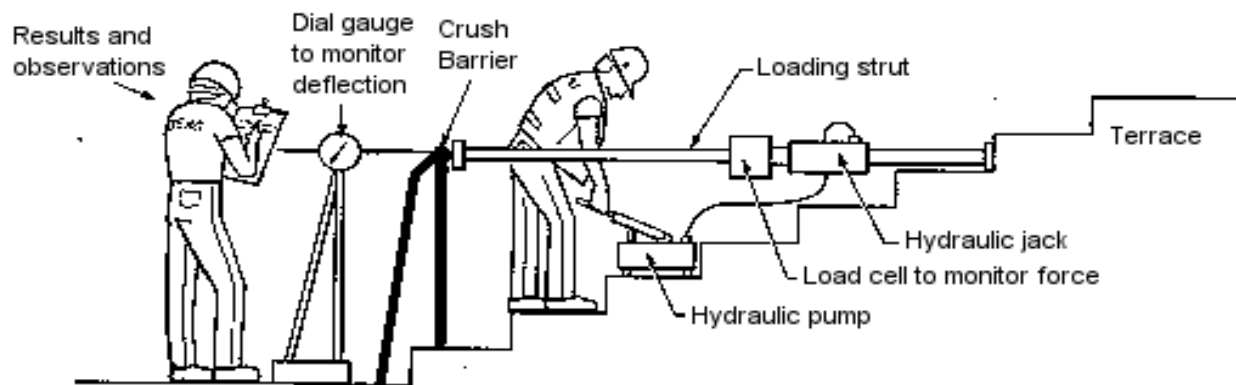


Guide to Safety at Sports Grounds

Testing of Crowd Control Barriers and Inspection of Sports Grounds



Crush Barriers and other structures play an essential part in crowd control and safety at Sports Stadia. Stringent testing and inspection is therefore essential to ensure that their performance satisfies the legislative requirements.

Guidelines for testing and inspection are given in the *Guide to Safety at Sports Grounds*, published by HMSO, which details the test and performance requirements. Additional requirements are given in *Appraisal of Sports Grounds*, issued by the Institution of Structural Engineers, and in BS6180:1999, *Code of Practice for barriers in and about buildings*.

Prior to 1997, a minimum rolling 25% was required to be mechanically tested annually. The 1997 guide modified this to selecting those

barriers for mechanical test by carrying out a risk assessment undertaken by a 'competent person'.

Sandberg provide a testing service which is in strict accordance with these Guides.

Testing is conducted by qualified personnel with experience in this field, using electronic load measuring cells and high precision dial gauges to monitor deflection. The work is carried out for the Club itself or for its professional adviser.

Stadia in which Sandberg have carried out barrier testing include the following:

Lords Cricket Club, The Oval, Wembley Arena, Highbury Stadium, Reading Football Club, Wimbledon All England Club.

To discuss your needs please contact

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