

Inspection and Testing of Crush Barriers and Handrails

Several serious crowd - related accidents have occurred in sports grounds in recent years which has led to increased awareness of the need for instructive controls and guidelines to improve crowd safety.

It is the responsibility of Club and Stadia officials to ensure that the recommendations of the HMSO publication 'Guidance to Safety in Sports Grounds' (Green Guide) are implemented.

Using techniques, equipment and experience gained and developed over the past 40 years, Kiwa CMT's Structural Investigation division provides a service from initial consultation and planning to inspection and testing of crush barriers and handrails, and can advise on any necessary maintenance and work.

Our service is tailored to the particular needs of every client, and includes:

- ▣ Risk assessment and corresponding test schedules in line with current (Green Guide) recommendations.
- ▣ Efficient and unobtrusive site testing of barriers and handrails using specialised equipment.
- ▣ Comprehensive reporting including interpretation, recommendations and conclusions.
- ▣ Prompt assistance and advice on re-testing and additional works.
- ▣ Fully co-operative closed season working to minimise disruption to planned events.

Our additional structural investigation resources provide for the inspection and testing of other concrete and steel components, installations and structures, complementing and enhancing the barrier testing service.

For further information about Barrier Testing or to speak to a member of our Structures Department please contact:

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We are also CHAS accredited and Constructionline registered so you know you can depend on our credentials.

