



PRODUCT TESTING REPORT

PRODUCT: Timber Guardrail System

PRODUCT DESCRIPTION:

Edge Protection System formed using fabricated steel posts and horizontal timbers which form guardrails at upper and intermediate levels.

Where required timber toeboards can be secured to base plates.

Steel posts comprise square base plate with welded vertical box section upright. brackets on two faces receive timber guardrails at two levels.

Posts secured to floor at 1.8m centres.

Posts secured to joist and chipboard flooring.

Each post secured using 4no 4mm diameter x 45mm long wood screws.

2no screws directly above joists, 2no screws into chipboard only.

Test Carried out using 63mm x 38mm CLS timber.

Location of Test:

Safety Platforms Ltd, 501 Bradford Road, Carlinghow Mills, Batley, WF17 8LL

Test Carried out by:

Safety Platforms Ltd, 501 Bradford Road, Carlinghow Mills, Batley, WF17 8LL

Responsible Person:

Mr Michael Barker

Description of Test:

60kg Horizontal force applied to mid-point of upper timber guardrail.

Force applied for 15 minutes; all components returned to original alignment

Force re-applied for further 15 minutes; all components returned to original alignment.

Report Signed By

Michael Barker (Director)

For: Safety Platforms Ltd

Date: 07.01.2022