

SIGA

STRUCTURAL ENGINEERING

Siga News

May – June 2009

Ouch!! This could hurt.



This side of the stairs was bad

Project: Industrial - Liverpool

Key Objectives

- Determining whether repairing the old mezzanine and stairs would be viable or alternatively, considering whether construction of an entirely new structure and demolishing the existing would be more feasible.
- Providing relevant preliminary details to enable the best course of action to be taken.

Challenges

- The first consideration with this project was to ensure that the existing mezzanine was safe enough in its existing condition for its current use.
- Unfortunately the stairs were so bad that the office could not be used until the stairs were made safe.



The opposite side was worse



State of the art balustrade?

Siga Solutions

- Initial site inspection and preliminary report detailing substandard condition of stairs and comments on mezzanine.
- Professional advice and discussions for costing purposes regarding:
 - Repairs to mezzanine.
 - Likely details to a new mezzanine.
- Provision of final structural details to preferred solution being the repairs to the existing mezzanine.

Chloe's Joke:

Q – What is an egg's worst day?

A – Fri-day

Chloe Simone – 8 years old – hopes you enjoy this joke

Warm Regards,
FRANK SIMONE