

# HiPo: Lifting operations

What happened?

On the Major Projects, Crossrail C512 project, while lifting mesh cladding panels, the rivet nut sockets into which the lifting eyes are screwed popped out from the steel frame.

What were the details?

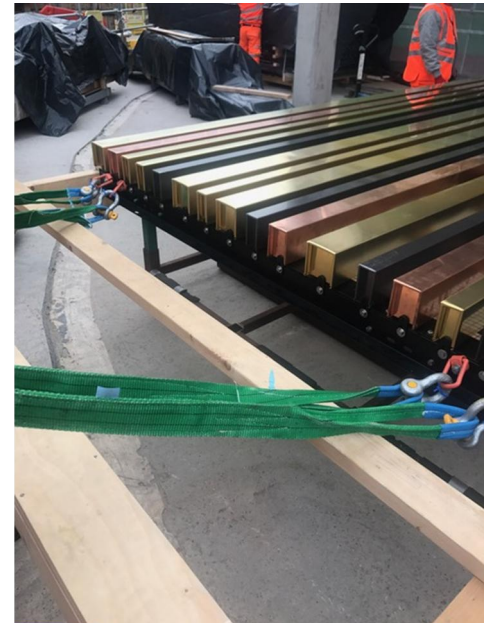
A mesh cladding panel was being lifted from its assembly point using four lifting eyes located at one end of the panel. When the cladding panel was in the vertical position and approx. 100mm off the lifting table, two of four rivet nut sockets popped out of the panel frame and one side of the panel dropped to the assembly table.

The load was immediately lowered and returned to its horizontal position – when it was near horizontal, the remaining two rivet nut sockets also popped out.

Exclusion zones were established and no operatives were injured and there was no damage to infrastructure. 37 of 161 panels had been installed by the same method; this was the 38th panel.

What can we learn?

A full investigation has commenced.



# Potential LTI: Back injury

What happened?

On the Major Projects Gloucester EFW project, an operative allegedly suffered back pain when he was climbing over a steel beam (at low level) and slipped.

What were the details?

An operative was crossing over a beam (approx. 60mm deep and 900mm high) and as he swung his leg over, he caught his leg, slipped off the beam and hurt his back. He was sent home and seen by his local hospital, but no-one from his company has managed to get hold of him since.

We are currently awaiting confirmation if he is fit to return to work.

What can we learn?

We are awaiting further information. A scaffold hop over has now been provided, as shown in the photograph.

