



# Thomson Rail Equipment Ltd

Valley Road  
Cinderford  
Gloucestershire  
GL14 2NZ

Tel: 01594 82 66 11 Fax: 01594 825 560  
Email: thomson.rail@btconnect.com



Dear Sirs,

Following the recent NIR 2647 we write to remind you that, like all lifting beams, our Universal Lifting Beam is designed for use as a suspended beam.

Attachment of the Universal Beam to a road rail excavator must allow the beam to hang freely, so that the beam can pivot in any direction. It should also be possible for the beam to rotate freely in order to allow the load to slew the beam when tandem lifting.

Rigidly mounting any beam to the boom of an excavator will give rise to extremely high stresses at the attachment point and is likely to lead to failure with serve risk to personal.

Thomson Rail Equipment Ltd will be pleased to give advice on the safe mounting and use of lifting beams free of charge.

In the light of NIR 2647 we will shortly be issuing an updated operators manual for Universal Lifting Beams which we will forward in due course.

Yours sincerely,

David Thomson BSc  
Director

