



Alstom Grid Safety Bulletin

Event Description: **Fractured Collar Bone**

Event Type: Lost Time Injury

Reference: SB-EHS-GSS/SPL 014

Business: GSS/SPL

Date: 25/11/2014 (Display for one month)

Communication required

Tool Box Talk	X	Notice Board	X	Weekly Meeting	X	External	X
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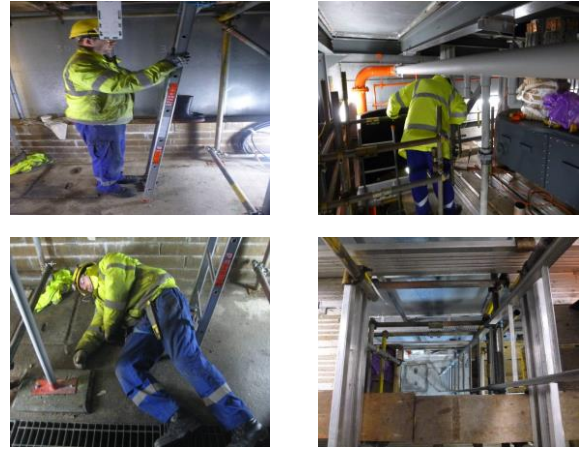
What happened?

An operative fell approximately 2 metres whilst descending a scaffolding access ladder to get from the second scaffold lift to first scaffold lift. The Injured Person was taken to hospital in an ambulance where the diagnosis was that the person had sustained a fractured collar bone, damage to vertebrae, a bruised lung and bump to the head. The injured person was wearing his helmet but the chin strap was not utilised and the helmet came off his head as he fell from the ladder.

Causes

- The injured person has no recollection of the incident but the likelihood is he was carrying a small tub of grease as he descended the ladder
- The scaffolding design meant one of the ladder rungs was adjacent a horizontal scaffolding tube which made gripping the rung difficult.
- The height of the scaffolding and pipe work on the first lift meant the operative had to duck under when entering the scaffolding through the gate

Incident reconstruction simulation



Actions Taken

- Scaffolding access arrangements reviewed and altered where required
- All operatives reminded not to carry items by hand when ascending or descending ladders
- Chin straps must be worn for all work at height



Lessons Learnt

- Temporary works requirements to be reviewed to consider the learning from this accident
- Shoulder bags to be provided to carry small items such as hand tools and grease tubs etc.
- Tool box talk delivered on falls from height and the requirement to maintain 3 points of contact at all times when using ladders

Applicable Life Saving Rule

Risk Management	X	Lockout Tagout		Machinery Safety		Excavation Works		Vehicle Movements	
Control of Contractors	X	Electrical Safety		Work at Height	X	Lifting Operations		Confined Spaces	



ZERO DEVIATIONS
IN HIGH RISK ACTIVITIES

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GRID

