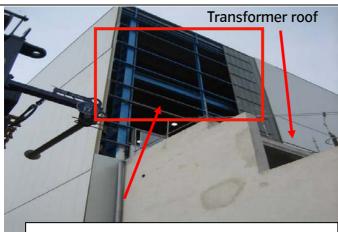
Safety Alert NBE

for immediate direct communication

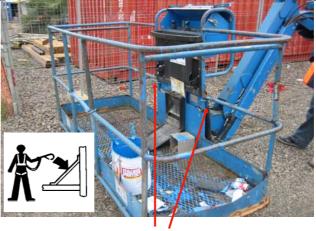
Type of incident A man fell out of the cherry picker **Major injury** Category basket

Craft / Task Working on an cherry picker

Project Internal NBU Project



Transformer building roof at 12 m, girders being painted a further 8 m above the roof.



Clip on points on Genie S125 (used in the incident)

Description

On Tuesday 9th February at 21:40. An operative fell from a cherry picker basket a distance of 6-8 meters on to a transformer building roof. If he fell out from the other side of the basket the drop would have been 20 m. The operative was undertaking work to patch up girder paint work ready for the outside cladding to be fixed. The driver noticed that his co-worker had fallen out of the basket on to the roof below.

Causes

- The injured party was not clipped on to the clipping points within the basket.
- No mechanical defects were found by an expert in regards to the cherry picker. (During the investigation the driver of the cherry picker stated that all of a sudden the cherry picker started to vibrate and jump around a lot, at which point he pressed the emergency stop button.)

Corrective actions

- 1. Immediate communication and increased continuous control to all cherry picker users on the importance of clipping on: (If the injured party had been using the correct fixed length lanyard clipped to the correct point within the basket this could not have happen).
- 2. A higher number of dip checks needs to be undertaken when this type of machinery is in operation.
- 3. Site SHE teams should target cherry pickers for correct usage and PPE.
- 4. Zero tolerance whilst using cherry pickers.
- 5. Further understanding is required if time pressure becomes an issue.

Lessons learned

- 1. All risk assessments should be reviewed, especially when this type of equipment is present, these need to be reviewed for correct type of equipment and the correct type of PPE, i.e. fall restraint and not fall arrest.
- 2. Checks should also be made on the operatives who use this type of machine these checks should be undertaken to make sure the operative are fully trained and competent in the use of the machinery and the use of harnesses and lanyards.
- 3. Checks should be made on operatives of this type of machinery to make sure they understand the instructions within the risk assessments and method statements.
- 4. An increase of checks to be carried out on contractors in regards to the usage of the correct PPE when working out of cherry picker basket.

Telco was conducted on the 24th of February. Detailed presentation is available via local safety organisation.

Prepared by: Andrew Barker, Erich Otten SHE Manager NBE Date: 13/03/2010