

Safety Alert

LA 0020 Oxy-Acetylene set caught under counterweight of a crane

16.11.20

WHAT HAPPENED?

Oxy-acetylene set on a trolly was left out on site from the previous days' works.

When a 100t crane was re-positioned into the area, the team failed to identify the oxyacetylene set situated 0.5m from the tracks of the crane.

When the crane slewed, the oxy-acetylene set got caught in-between the counterweight and the tracks. This resulted in damage to the oxygen gauge. This was noticed by a worker in another area who raised the alarm with the crane crew.





Could this happen on your job? What can you do to prevent it?

- Crane movements to be planned and inspected before the crane is positioned in a new work area;
- All crane movements to have a suitable number of spotters assigned.
- Restricted zones around cranes & walkways to be established before works commencing.
- Gas bottles to have a designated safe area for storage when not in use.
- All Gas bottle & trolleys on-site to be reviewed for a safer alternative.

3 Where can you get extra information and support?

- Link Alliance Health and Safety Team.
- BOC Guidelines for gas cylinder safety.



Safety Alert

Distribution	
Project Manager	
Supervisor	
H&S Team	
Site information board	
Action	
Could This incident occur at this site	Yes /No
Actions taken to prevent occurrence?	
Date Alert was reviewed by site crews	
Confirmed by: (Manager)	