

◀ HEALTH & SAFETY ALERT ▶



Failure of Lifting Accessory

Following an incident where the hook failed on a forklift lifting accessory, this alert is to highlight the issue and to remind all sites to check the suitability of their lifting equipment and accessories.

WHAT HAPPENED

Lateral pressure was applied to the lifting hook as per the adjacent image.

As shown, the configuration of the accessories did not allow for such lateral movements without the hook being damaged.

As a result, the swivel joint sheared (no other damage was caused).



THE SOLUTION

Following a review of the configuration, an additional lifting eye was installed, which allows for increased lateral movement.



CONSIDERATIONS

- ✓ Always ensure that all lifting operations are planned and supervised.
- ✓ Ensure that there is a written scheme for examination of lifting equipment and accessories.
- ✓ Ensure that lifting accessories are selected with consideration to the operation, safe working loads and compatibility with other accessories and the equipment in use.
- ✓ Consider the position of the load and accessories when carrying out lifts.
- ✓ Revise safe systems of work and lift plans following any accidents, incidents and near misses.