

◆HEALTH & SAFETY ALERT

Overturned Plant

What happened:

There have been three incidents of plant overturning in recent months, two telehandlers and one 8ton excavator whilst being used as lifting equipment.

The key problem identified is frequent small lifts being undertaken that fall under generic lift plans and rely on the slinger/operators to make key planning decisions.

Future Considerations:

- Ground conditions to be considered at all times. including gradients.
- Project ban of underslung loads on telehandlers until operators have undergone additional CPCS Cat E training (suspended loads) covering this activity.
- Supervisors to be more pro active in stopping work, and reporting activities not covered by the lifting plans.
- All plant to be checked to confirm overloading warning equipment is in working order.
- Load cells to be used to determine exact weight of loads which are stacked on site. Stillages are not to be over stacked with items.
- Loads that are delivered to site from external 3rd parties to have weights clearly marked on
- Lift Supervisors to take a more active role on site for small generic lifting operations.
- Review of Point of Work Task/Briefings to make sure they cover the specific risks of small lifts.



Two examples of overturned telehandlers





Overturned excavator when being used as lifting equipment



