

Flash Alert

Overturning of 8t Excavator

Stoke Bardolph - Incident

Incident Details			Contract Number: HT25
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Date: 01.12.20

Scheme: Stoke Bardolph, AAD

On-Site Location: CHP Area

Incident Outline

An 8t excavator overturned during the removing and repositioning of a concrete slab from the ground in the CHP area of site.

The activity involved clearing an area in preparation for a new concrete base to be constructed. Following the successful removal of one slab the gang encountered another similar sized slab and attempted to extract and move it to an adjacent location. It was at this point that the excavator overturned. No injuries sustained.

Photographs



Photo 1: View from east side of work area



Photo 2: View from west side of work area

Additional Information

Prevailing ground conditions were favourable i.e., flat and stable made up of stone and sandy gravel type material.

The investigation is underway however initial findings suggest that the weight of the extracted concrete slab was within the capacity of the excavator, all personnel involved in the activity were outside the 'red zones' and all relevant controls were in place.

Immediate Action Required

- Ensure weights of excavated materials are considered in relation to excavator capability
- Ensure the stability of materials in excavator buckets has been assessed
- Ensure all personnel are positioned outside of the excavator working zones – 'red zones'

Please ensure your teams are briefed on the above incident and resulting corrective actions.

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