

## ***SAFETY ALERT***

*The below information has been issued on behalf of the FPS to make others aware of the potential risks and possible precautions to take in order to avoid these.*

**Date/Time of Incident:**

31/10/2018  
15:45

**Type of Incident:**

Dangerous Occurrence

**Nature of Incident/Injury:**

Rig Overturn

**Details of Incident:**

A Hired MC13 Rig had set up over a pile position and drilled approximately 500mm to enable the mast foot to be lowered, during the set-up process the rig over-turned.



Immediate Cause(s):

- Instability of the rig was the immediate cause of the overturn.
- Ground conditions were solid and firm.
- Rig stabilisers were not deployed by the operator.
- Mast foot was not grounded due to the length of the auger string.

**Root cause (if known):**

- Lack of familiarisation and understanding of the safety critical functions of the equipment by the operator.
- Management failure to carry out familiarisation regarding safety critical features of hired-in equipment.
- Plant Hire handover process insufficient.

**Action Taken:**

Reviewed and amended internal familiarisation and training processes in relation to plant and equipment.

**Lessons Learnt:**

In relation to familiarisation awareness of hired-in equipment management briefings have taken place with regards to new operators training in relation to new starters and hired-in plant in order that the safety critical features of the plant have been briefed, documented and recorded.