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### Safe Working Practices:

### SWP-55 Battery Slaving of MHE

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Before doing any type of work you must carry out an assessment of the task to be undertaken. This will include the equipment to be worked with, the task itself, Personal Protective Equipment requirements, the work area and environment, plus the tools and equipment required to carry out the job safely. Consult your team leader if you are not satisfied the job can be carried out in a safe manner.

**Please note that this is a two person operation and that good communication is vital.**

**For the purposes of this process Truck A refers to the slave truck (see pic on page 2) and Truck B refers to the truck without a battery that is to be moved.**

#### Process

- 1.1 Ensure correct PPE is worn at all times, refer to SWP-32.
- 1.2 Before beginning process ensure Truck A pre op checks have been completed and it is safe to use.
- 1.3 Check slave plug has been disconnected from the battery terminals.
- 1.4 Check cable is free from damage and correctly attached to Truck A.
- 1.5 Position Truck A within cable length of Truck B.
- 1.6 Connect one end of slave plug to correct voltage terminal for Truck B (24V red / 48V blue).
- 1.7 Connect other end of the slave plug to the truck that is being moved.
- 1.8 Turn on Truck B. Check for any error codes and that brakes, horn and other safety features are working.
- 1.9 Keeping Truck A within cable length of Truck B, and using good communication, drive both trucks towards the designated parking area / location. If cable is damaged or error codes are shown during this part of the process stop immediately.
- 2.0 Once Truck B has been parked up safely, switch off and disconnect plug.
- 2.1 Disconnect plug from battery terminals on Truck A, store cable correctly and park up in safe area until required.

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