



Safe Work Procedure – Battery Charging

Authorised by HR Manager

Issue Date: 17.11.17 | Last Review: 17.11.17 | Next Review: **10.11.19**

DO NOT use this equipment unless you are authorised to use it and, have been instructed in its safe use and operation



Safety glasses must be worn at all times in work areas.



Sturdy non slip footwear must be worn at all times.



Non slip water resistant gloves should be worn



Close fitting/protective clothing must be worn.



Rings and jewellery of a loose nature must not be worn

POTENTIAL HAZARDS:

- Include manual handling, toxic fumes, explosions, acid burns

PRE-OPERATIONAL SAFETY CHECKS

- Ensure there are no spillages or water near the machine power cord
- Check the leads and power cord condition (if damaged, do not use)
- Set the battery being charged on a solid stable surface - preferably wood
- Do not operate the charger unless you have been trained to do so
- Know the voltage that the battery should be charged at
- Check the fluid levels of battery to be charged
- Set up the charge and battery in a well-ventilated area
- Do not operate the equipment if there any faults
- Report any faults immediately

OPERATIONAL SAFETY

- Ensure positive to positive and negative to negative
- Turn the charger on to correct charge voltage only after the cable hooked up
- Have cell caps removed from battery
- Do not over charge or cook battery
- Prevent sparking explosion - do no adjust charging clips once turned on
- Dispose of failed batteries in accordance with Environmental Fact Sheets on Lead Acid Batteries

POST-Operation:

- Disable and switch off the machine once the work is completed
- Leave the machine in a safe, clean and tidy state.

WARNING

WARNING: - Do not operate near naked flames, ignition sources, or water spillages

