

CARE METHODS FOR LONG-TERM BATTERY STORAGE





To prevent damage to a traction battery during a long period of storage, here are some simple rules:

- Disconnect the battery from the forklift truck to avoid any drain on the battery
- Fully charge the battery to 100%
- Modern Smart chargers will automatically equalise the charge between cells in a battery during charging and then automatically switch off when it is fully charged. Thus, the battery can be left connected for long periods without harm to the battery
- Regularly check the state of the charge of the battery in the case of older manual chargers to prevent deterioration or damage to the battery, an equalisation charge will need to be performed at least every month, possibly more frequently on older batteries.









Please also consider the implications should your site power supply have been isolated due to any site shutdown as this will prevent even modern chargers from protecting the condition of your batteries by applying a periodic equalising charge.