THE LAWS OF DEEP CYCLE BATTERY MAINTENANCE

SAFETY
✔ Keep flames, sparks or metal objects away from batteries
✔ Always wear protective clothing gloves and goggles when handling batteries
✔ Check that terminals are properly tightened; terminals that are too tight or too loose could result in post breakage, meltdown or fire

WATERING
✔ Add water, never acid, to cells (distilled water recommended)
✔ DO NOT OVERWATER!
✔ If the batteries are fully charged, add water to a level of 1/8" (3.2mm) below bottom of fill well
✔ If the batteries are discharged, add water to a level just above the plates
✔ After watering, replace and tighten all vent caps

INSPECTION & CLEANING
✔ Keep batteries clean and dry from residue
✔ Check that all vent caps are tight
✔ Use a solution of baking soda and water to clean if there is acid residue on batteries or corrosion on the terminals
✔ Terminal protectors, protective spray or petroleum jelly should be applied to terminals to reduce corrosion

STORAGE
✔ Batteries should be fully charged prior to and during storage
✔ Never store discharged batteries
✔ Store batteries in a cool, dry place
✔ Recharge batteries before putting them back into service