STORAGE:
Fuel cells should always be stored in an area approved by the area superintendent. Cells shall be stored in an area free from machine traffic. To avoid damage to the cell, a jersey barrier or other suitable material should be used for protection. Store cells away from compressed gas cylinder cages and combustible material. When necessary, dunnage must be placed under cells to avoid sling damage. A spill kit shall be maintained in the immediate area of use.

TRANSPORT:
There are two different types of cells used by Phoenix. Only one style, Trans Cube, may be hoisted or transported while containing fuel. Trans Cube cells are identified by the large metal supports on the top corners of the cell. Whenever possible, bring the machine to the fuel and do not move the container. A spotter must always walk with and stay in front of the machine. All others, (Modern Welding, Containment Solutions, etc.) must never be hoisted and only moved when empty.

Fuel cells shall only be moved/transported with the following equipment;

100 gal. container  Bobcat, excavator, loader, crane.
250/260 gal. container  Excavator, loader, crane. (Only Trans Cube style cubes may be hoisted/moved while containing fuel). Use the 4-way sling provided which is attached to the corner brackets.
500 gal. container  Excavator, loader, crane.

RIGGING:
In cases where the cell is moved with fork attachments, the cell SHALL be secured to the machine with binder straps. When hoisting approved cells with an approved boom attachment or with a crane, the supplied rigging shall be attached to the corner brackets of the cell. Trans Cube cell weight; 1118 lbs empty, 2994 lbs full.

FULL OR EMPTY---NEVER USE THE TIE DOWN EYES ON TOP OF THE CELL FOR HOISTING! MAINTAIN AND OBEY POSTED SIGNS.