

Operating Procedure BL-10300

Start Up

- 1. Install the Clevis Pin Hoist Mount, ZGS-12608-1 using the pins and retaining pins
- 2. Install the BL-10300 hoist on the mount using the pins and retaining pins
- 3. Raise the mount into position, and install pins in load cells, lower chain hoist to apply the load to the lead cells
- 4. Attach the hydraulic lines, insuring the up and down lines are attached properly
- 5. Attach the electrical harness connector
- 6. Position the Zephyr RHGSE under the hoist
- 7. Pull out the E-Stop button to turn on power
- 8. Press the Pump Start button to start the hydraulic pump
- 9. Activate the hoist select switch on the motor starter panel to select the BL-10300
- 10. Turn the Pressure switch to on, pressure should develop on the pressure gage
- 11. Turn the Power switch on the control box to on, the load indicator should illuminate
- 12. Press the Tare button on the load display to zero out the load with no load on the cable
- 13. Pull up the locking ring on the Joystick controller and activate the hoist in the extend direction
- 14. Attach the cable to the Zephyr RHGSE and operate the hoist in the down direction
- 15. Follow the operating instructions for the Zephyr RHGSE while running the hoist



Operating Procedure BL-10300

Shut Down

- 1. Disconnect the cable from the Zephyr RHGSE
- Retract the cable to full in and insure the full up limit switch activates and the bumper compresses properly
- 3. Turn of the Power switch on control box
- 4. Turn the Pressure switch to off
- 5. Push in E-stop button
- 6. Detach the electrical harness connector
- 7. Detach the hydraulic lines
- 8. Raise the rescue hoist mount with the chain hoist and remove the pins
- 9. Lower hoist to lowest position
- 10. Remove the hoist from hoist mount and stow the pins properly