Operating Guidelines for Manlifts

There are OSHA and ANSI requirements as well as PPG Complex and manufacturer rules on the operation of manlifts. These include:

- Only authorized and trained personnel are permitted to operate manlifts in the PPG Complex. This includes PPG employees and contractors who have successfully completed formalized classroom and hands-on training.

- Manlifts are to be inspected before being placed in service each day using Safety Procedure 14. Manlifts without current inspections are not to be used.

- The maximum basket load limit is 500 lbs. Maximum of two people in the basket.

- Tools should be placed in a tool pouch or tool box or otherwise secured; tools should not protrude from the handrails of the manlift.

- Manlifts that do not meet inspection criteria are to be taken out of service and are not to be used until repaired.

- Safety harness must be worn at all times when operating or riding a manlift.

- When operating a manlift in a production unit special precautions must be taken to avoid coming in contact with overhead obstructions such as conduit or process piping and equipment.

- Before raising the basket make sure it can be maneuvered safely to reach the intended destination. Survey the area to identify a clear unobstructed path and operate the lift slowly and deliberately. If necessary, use a spotter to watch you from the ground to help you maneuver in tight spots.

- The operator must know the total weight of the load (personnel, tools and supplies) if additional material will be handled in the manlift.

- Operate manlift on stable ground; do not drive manlifts in mud and water.

- Manlifts should be driven on plant roads with the boom retracted all the way.

- Manlift speed should be reduced to the lowest speed at all railroad crossings and on all uneven surfaces.

- Manlifts should be test run in a safe location before use to check the sensitivity of the controls.