Aerial Work Platforms

Spotter—Ground Person Requirements

1. The ground person is a dedicated person and will act only in that capacity. Ground personnel must know how to operate the ground controls for the AWP’s they are assigned to monitor.

2. A minimum of one ground person is required when AWPs are being used.

3. The Contractor’s JHA/Pre-Task Analysis shall determine if the required ground person can be responsible for more than one AWP. The maximum number of AWPs one ground person can oversee at one time is three (3).

4. The ground person must also have a clear line of sight to all AWPs they are responsible to watch and the distance shall not exceed one bay (typically 50 feet x 50 feet).

5. If at any time a ground person is watching over multiple AWPs and difficulties are experienced by any operator, then all work activities being performed by operators in the other AWPs will cease while the ground person attends to the needs of the operator in need of help.

6. A ground person shall always maintain a safe distance from the equipment as to not be contacted by equipment during operation—At least ten (10) feet or more dependent upon equipment and operation—A ground person shall not stand or walk in front or behind a AWP while it is in motion.

7. A ground person/spotter shall not enter a location or position of possible pinch-point.

8. The operator shall not maneuver the equipment until a visual determination of spotter position is confirmed to be at a safe distance from the equipment including the intended direction of operation.

9. Prior to movement of aerial work platform, the operator shall communicate with the spotter to ensure the spotter performed a visual inspection of the adjacent area and proposed path of travel.

10. Personnel utilizing AWPs must communicate with personnel working adjacent their location, and all personnel beginning work adjacent an aerial work platform must communicate with the operator to ensure the operator is aware of the activity.

11. Inhibit close proximity work operations with aerial work platforms and restrict work areas that are within blind spots of equipment operators.

12. Properly barricade and place signs at work areas where aerial work platforms are being utilized to warn personnel of the overhead work, e.g., freestanding stanchions with overhead work signs. (Contractors to provide stanchions.)