



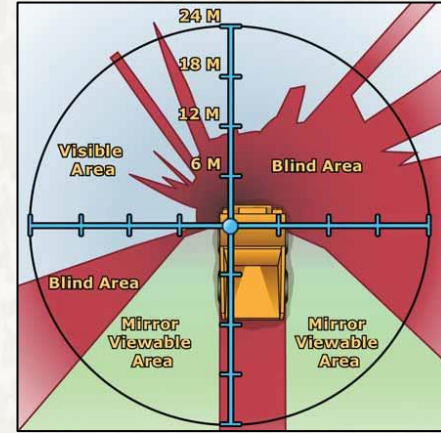
Safety SOP

Equipment 360° Awareness & Spotter Usage



When

- ❖ Spotters shall be assigned for mobile equipment/vehicles when, but not limited to,:
 - Within 1 equipment width of an active work area, installed materials, or “finished product”
 - An operator does not have full view of the intended travel path
 - Maneuvering or backing with limited visibility/space
 - Working within proximity to power lines
 - In busy areas or when traffic is present
 - Maneuvering around designated walkways



Proactive Planning

- Crews shall walk the area and verify obstructions before moving any piece of equipment
- Human equipment interface shall be identified in Operation Startcards
 - Changes to routes or obstructions are to be readdressed on Operation Startcards
- Physical delineation shall be placed on obstructions less than 3’ in height
- Spotter shall be identified by carrying an orange flag and may be issued an air horn and/or radio, if deemed necessary by the Supervision
- Operators are responsible to stop all operations if communication, visual or radio, with the spotter is interrupted
- Operators shall perform 360-degree walk arounds of mobile equipment prior to utilization
- Designated travel paths and parking areas shall be utilized when feasible
- When feasible, egress routes shall be established for mobile equipment in a manner that allows “forward first” moves when leaving from a parked position
- Corporate Crane Policy shall be followed and referenced for all crane operations

Spotter Requirements

- Are properly trained and proficient with standard hand signals and radio communications
- Are familiar with the safe operation of the equipment being spotted (e.g., Safe Working Conditions, swings, turn radius, limitations of equipment, etc.)
- Are familiar with the conditions and hazards of the work area and know the intended path of the equipment they’re spotting
- Will be responsible for owning the movements of the piece of equipment until the equipment has left the work area
- Will not perform other tasks while spotting and be attentive throughout the operation
- Will cease/stop the operation if communication is lost with the operator or conditions change
- Will maintain a safe distance from the equipment and make sure there are no obstructions in their walking path.
- Will provide safety oversight by keeping unauthorized personnel clear of the equipment