Working at Heights – Controlled Access Zone (Safety Monitoring System)

A Control Access Zone is used for leading edge or xed edge work where a minimumdistance from the edge of 6 ft is used to protect employees not wearing fall arrest or fall restraint equipment.

NOTE: The Control Access Zone should be expanded during adverse condition, (e.g.slippery roof) or when working at an additional elevation within the "Safe Zone" (e.g. on a step ladder).

1. Make sure the controlled access zone is de ned by a control line or by any other meansthat restricts access, and make sure signs are posted to warn unauthorized employeesto stay out of the controlled access zone.

2. When control lines are used, make sure they are erected not less than 6 feet nor morethan 25 feet from the unprotected or leading edge.

3. Make sure control lines consist of ropes, wires, tapes, or equivalent materials clearlymarked at not more than 6-foot intervals with high-visibility materials.

4. Make sure each line is rigged and supported in such a way that its lowest point(including sag) is not less than 39 inches from the working level/working area and itshighest point is not more than 45 inches.

5. Make sure each line has a minimum breaking strength of 200 pounds.

6. Make sure a competent person is designated to monitor the safety of other employees, and that this designated person complies with the following:
    a. Warn the employee when it appears that the employee is unaware of a fall hazard oris acting in an unsafe manner;
    b. Stays within visual sighting distance of the employee or in direct communication withthe employee being monitored
    c. Should not have other responsibilities which could take the monitor's attention fromthe monitoring function.

7. Only authorized employees should be allowed in an area where an employee is beingprotected by a safety monitoring system.

8. Each employee working in a controlled access zone will comply promptly with fallhazard warnings from the safety monitor.