Reduce the risk of injury or damage from falling equipment and material during pylon maintenance.
ZoneSafe Drop Zone is used to protect groundworkers from being struck by falling objects / equipment whilst personnel are working at height on structures such as overhead pylons and / or overhead conductors.

When work is undertaken above ground and at height, materials, equipment or tools can be accidentally dropped, causing a significant risk to personnel working on the ground below. The ZoneSafe system creates an invisible demarcation zone below the point of work, known as the ‘Drop Zone’, and warns the workers when they enter it.

How Does It Work?

- All groundworkers wear a ZoneSafe Tag. This ensures they are detected when entering the drop zone.
- The Drop Zone Detection Unit is set up underneath the overhead work area and creates an invisible demarcation zone around the area of up to 18m diameter.
- An audible and visual warning from the unit alerts all workers when they enter the zone.
- The tag will also vibrate indicating to the groundworkers of the potential danger within the drop zone.
- When the worker exits the drop zone, the alarm stops.