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| <b>Talk No: 10</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Title: MOBILE TOWER SCAFFOLDS</b> |
| <p><b>Introduction:</b> Mobile tower scaffolds provide a very useful and efficient working platform for numerous tasks when used properly. When misused, they provide a means of serious injury to both users and other employees.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                      |
| <p><b>Main points:</b></p> <ul style="list-style-type: none"> <li>– Plan use of mobile tower scaffolds. Ensure SWL's are sufficient, that manufacturers guidelines are complied with, and that a competent person is available to erect, adjust and dismantle.</li> <li>– Check all mobile tower scaffolds prior to use; check general condition, check brakes/locking devices are working, check free rotation of wheels, check all bracings are in place, check for suitable access/egress and for suitable platform.</li> <li>– Where height exceeds 2m then guard-rails, intermediate guard-rails and toe-boards must be fitted (note this is a minimum requirement – recommended that they be fitted regardless of height).</li> </ul> <p><b>Discussion points:</b></p> <ul style="list-style-type: none"> <li>– Check manufacturers guide for base to height ratio. General rule is that the height should not exceed 3 times the narrowest base width, i.e. where narrowest base width equals 1.5m, height should not exceed 4.5m. (Note: this can be extended by use of outriggers.)</li> <li>– Mobile tower scaffolds should only be used on level, firm surfaces. If surface is soft or not level, then should only be used where adequate support is provided.</li> <li>– Wheels should be locked whenever the tower is in use.</li> <li>– Only integral ladders should be used – on no account rest ladders against outside, or use ladders off of mobile tower platforms.</li> <li>– Ensure all persons and materials are removed from mobile tower scaffolds prior to moving, move by pushing at the base, avoid potholes/uneven surfaces, and beware of overhead obstructions – especially power lines!</li> <li>– Mobile tower platforms should be fully boarded out where practicable - must be a minimum of 600mm wide.</li> <li>– Consider tying the tower to structures where applicable.</li> </ul> <p style="text-align: center;"><b>MOBILE TOWER SCAFFOLDS ARE AN ASSET – NOT A SHORTCUT.<br/>NO JOB IS SO URGENT THAT IT CAN'T BE DONE SAFELY!</b></p> |                                      |
| <p><b>Notes:</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                      |