

SAFE SYSTEMS OF WORK (SSOW)

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| Site | | Folio Ref: | |
|-----------------------------|---|---------------|--|
| Subject | TOWERS: Safe System of Work | | |
| Materials & Equipment | <ol style="list-style-type: none">1. A complete and approved tower with manufacturer's instructions on how to assemble and dismantle it. Ensure the expected loading weight during work (operatives + tools + materials) will not exceed the towers stated maximum load capacity. If the tower is hired, ensure it has an adequate inspection history.2. Tower Tag: Only towers from which it is possible to fall more than 2m must be tagged.3. Suitable materials or equipment to ensure the tower is placed on stable, level ground.4. Suitable vehicles and lifting equipment to transport the tower to and from site.5. Tools required to erect and dismantle the tower.6. Suitable equipment is available to lift awkward and heavy tools and material from ground to the working platform.7. The HSE state that fall restraint harnesses are unlikely to be required after carrying out a risk assessment for a modern commercial tower with all the expected guard rails and deployed stabilisers in place.8. Head protection for all workers who will work on, AND around the tower.9. Emergency equipment to allow the removal of a casualty from height to ground. | | |
| Required PPE | <ol style="list-style-type: none">1. The PPE and RPE expected for each task will be specified in the related RAM.2. Head protection is mandatory for anyone working below the tower in the fall-danger zone. It will safeguard them against items dropped from the tower. The RAM will indicate if head protection is required to be worn while working on the tower.3. The RAM will specify if fall-restraint and edge-protection harness equipment are to be worn. Only operatives with recognised and certified training are to use such equipment. | | |
| Method | <ol style="list-style-type: none">1. A work permit number must be obtained from HO to erect, move, alter, and dismantle any tower. The work permit number must be recorded on the Site File RAM.2. Only one of our PASMA certified employees (a competent person), or an equivalent qualified and competent person engaged by the Hiring company, are authorised to:<ol style="list-style-type: none">1. Inspect the site and decide what kind of tower is required;2. Erect, move, alter and dismantle the tower; and3. Inspect and complete the tower tag present to indicate it is safe to use.2. Only operatives who have undertaken the Marisco Working at Height training course within the last 24 months are authorised to climb the tower and begin work.3. Operatives must inspect the tower before use for any signs of damage or excessive wear and tear of the structure that may indicate its integrity is about to fail.4. Operatives must not remove, or attempt to alter, any part of the tower unless they are acting under the close supervision of a competent person. All such actions must be recorded and signed off by the competent person on the tower tag if present.5. If an operative has any concerns over the safety of using a tower, all work on it must stop until a competent person has inspected and declared it safe to continue using. | | |