

Owner: SFG (NW) Ltd – Shopfront Group Health and Safety.

Rev-07.03.2022.

Target: All SFG work at height colleagues.

Safe Choice and Use of Mobile Towers

- 1 **Competent Users**. Only Shopfront Group staff with in-date PASMA training and certification are allowed to erect or adjust mobile scaffold towers. If using a tower erected by others, it must be checked by a PASMA certified colleague before first use, and/or any alteration, damage, or after being moved.
- 2 **Correct Equipment**. Any aluminium mobile tower used by SFG colleagues must comply with EN1004. Specifically: -
 - It must be marked with an EN1004 label.
 - Have purposed designed platforms with safe trapdoor entry and exit.
 - Have built in access for safe ascent and descent.
 - Supplied with the correct size and quantity of stabilisers to prevent overturning.
 - Have the correct quantity of guardrails with the correct gaps and dimensions to prevent a fall.

EN1004 (BS EN1004) is the European product standard for scaffold towers and meet the minimum safety requirements.

- 3 **Stabilisers** come as standard on EN1004 towers and must be fitted to all towers that are freestanding.
- 4 **Safe Access** means never climbing up the outside of a tower or leaning a ladder against it to gain access to a platform. Doing any of these will cause the tower to topple. EN1004 towers have safe access to the platforms built inside them with slip resistant surfaces for safe ascending and descending.
- 5 **Guardrails.** Never work on a platform without guardrails. EN1004 towers have guard rails all around the tower at the correct height to meet the minimum safety requirements and ensure you do not fall from the tower.
- 6 **Safe Assembly and Dismantling.** Never stand on an unprotected platform when building or dismantling a tower. Never stand on the frame when building or dismantling a tower. EN1004 towers are designed to be built and dismantled using the 3T (through the trap) safe system, or the Advance Guard Rail (AGR) safe system. PASMA trained operatives will be familiar with both these systems.
- 7 **User Instructions** All EN1004 towers are supplied with user instructions and critical safety information specifying the use of either the 3T or AGR method of assembly. Read and understand the instructions before attempting any assembly.
- 8 **Safety First**. If in any doubt over the safety of the tower or any components DO NOT USE and seek advice.

Author: Paul Chatwin DipNCRQ ~ https://healthandsafety.shopfrontgroup.co.uk/working-at-height/
Information and credit. PASMA ~ https://pasma.co.uk/scaffold-towers/choosing-safe-scaffold-tower/