

Mobile Aluminium Towers

Where short term high level access is required a static or mobile scaffold tower may be most appropriate. Look out for:-

- Only PASMA trained competent persons may be permitted to erect, use or dismantle towers
- Towers must be erected and used on firm ground
- Static towers must have metal base plates.
- Castors should be locked into the base and brakes fitted and locked when the tower is in use.
- Ensure the height to base ratio is in line with the manufacturer's instructions.

Where a tower is likely to be exposed to wind loading, or where the maximum recommended height to base ratio needs to be exceeded, the scaffold should be tied to the structure it is serving, or be designed to ensure stability by means of ground anchors, guys or kentledge.

- Guardrails and toeboards must be fitted on all four sides of the platform.
- Guardrails must be 950mm above the platform with the distance between the top of the toeboard and the middle guardrail not exceeding 470 mm.
- Diagonal bracing should be correct as per manufacturer's instructions.

