

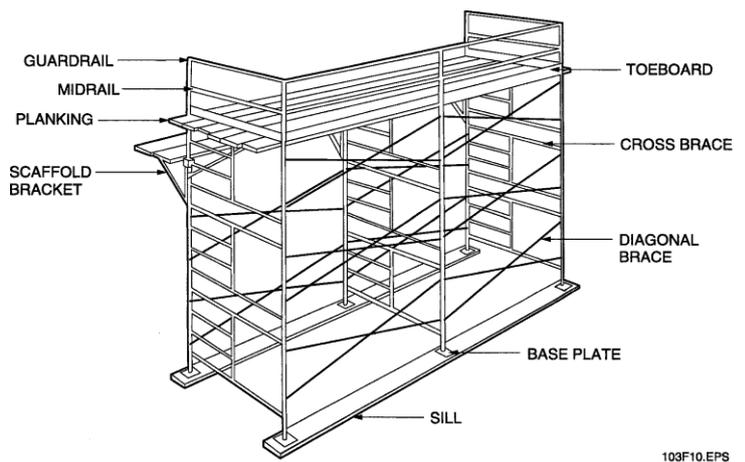
Tower scaffolds represent the safest way of getting access to equipment above ground level.

Towers built of scaffold tubes and fittings must comply with all the scaffold parts of the Construction (Work Place) Regulations and only be erected (and dismantled) by competent scaffolder's properly supervised.



Tower Scaffold Rules

1. Towers must only be erected on a firm level base (Regulation 15)
2. The maximum height (of platform) is 3 x min base measurement if outdoors and 3.5 x if indoors. Outriggers are permitted to increase base dimension so that greater height can be achieved.
3. Minimum platform size recommended is 1.219m x 1.219m. The area must be fully boarded and have toe boards and hand rails if above 1.980m high.
4. Access must be by fixed ladder. Best is internal diagonal type. (Keeps C.G. inside base and braces tower.) An alternative may be part of end frame of tower with rungs not more than 300 mm apart. Shinning up the tower tubes is not permitted.
5. Where the tower is mobile (on wheels) each wheel must be fixed to the tower (not held in place by the weight of the tower) and be fitted with a brake. The brakes must all be 'on' whilst the tower is in use.
6. The above rule means that men and materials must not be on the platform whilst the tower is being moved.
7. Move by pushing horizontally near the base. Make sure the route is clear, both at ground level and up to the height of the tower, before starting to push.
8. Extra care is essential if outriggers are in use. The height/side ratio may be affected if the outriggers have to be removed for moving. Only raise the outriggers by the minimum amount possible. If in doubt about stability, get helpers to steady all four corners whilst moving.
9. Ladders must not be leant against towers, or stood on the platform to gain height. The risk of overturning the power is too great!
10. When working on a tower, pushing and pulling actions need to be undertaken with due thought as to where you are, to avoid the risk of overturning.



Report any defective equipment immediately and prevent others from using it.