

Designed and developed with safety and ease of installation as the paramount criteria Zone 1 Fibreglass Scaffold Systems offer a versatile means of access for the Electricity Supply Industry.

Manufactured and tested to 100kV per foot, the unique non-conductive properties of the fibreglass system offer a safer means of access when working in an electrical environment and particularly helps to overcome the problems associated with long lengths of aluminium being erected in sub-stations. Zone 1 fibreglass towers are widely used by the Industry as a platform for hot stick working for live maintenance of overhead power lines.

With the implementation of the Construction (Health, Safety & Welfare) Regulations, a priority within the Electricity Supply Industry, many of the inherent difficulties when working at height in sub-stations can be resolved with the use of fibreglass access systems. Available as standard towers with working platform heights from 6' to 30', we also offer custom made scaffolding designed for your requirements to overcome difficult access areas.

#### Features:

- Non-conductive
- Non-sparking
- Non-corroding
- Non-oxidising
- Clean
- Comfortable to handle in both very cold and warm climates
- Manufactured using tube with an additional circumferential winding for increased compressive and flexural strength (up to 4 times greater than other GRP tower systems)
- High visibility
- Impact resistant claws
- Integral ladders with 250mm easy climb rung spacing
- 500mm frame rung spacing in compliance with Work at Height Regulations
- Ribbed rung tubing for increased grip
- 3T - Through the Trap build method
- Two widths - 850mm single width and 1450mm double width
- 2 slip resistant platform lengths - 1.8 and 2.5m with self closing trapdoors and windlocks
- The maximum platform safe working load is 225kg
- Primed brace claw mechanism
- Ease of brace identification: red - horizontal; blue - diagonal
- Horizontal braces used as guardrails
- Self cleaning adjustable legs
- Castors with compact trail/no trail positive locking brake mechanism
- Deck board edge protection provided by profile of GRP deck
- Easy to use toeboard system
- No scrap value leading to increased security on site
- Lift shaft/confined space stabiliser available

