



Cooling Tower Maintenance Access

Ladders, gantries and handrailing systems



Custom design platform to enable inspection and periodic removal of fill pack

It is essential that Evaporative Cooling equipment is properly maintained both from a mechanical maintenance (operational – thermal performance) and a hygiene (control of Legionella) perspective.

It is equally important, indeed obligatory*, that safe and appropriate access is available to ensure that maintenance and water treatment personnel are able to carry out periodic activities regularly, thoroughly and without hindrance or the requirement for specialist access equipment.

Tower Systems maintenance and inspection personnel key activities involve the periodic access to all cooling tower locations and have developed a range of access equipment and systems to facilitate these tasks.

- New equipment or retrofit installation
- Standard or custom manufactured to suit the equipment or application
- Available in range of structural materials including stainless or galvanised steel, aluminium or glass-fibre
- Cooling tower internal and external applications
- Motor or fan hoisting davits
- Ladders
- Gantries
- Perimeter handrails and kickboards
- Fill pack support and maintenance platforms



Casing perimeter handrail system



Platform complete with kickboards and motor/fan davit

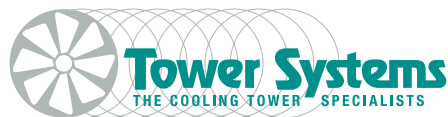


Aluminium cantilever motor access door platform and handrailing

***Applicable legislation**

- Health & Safety At Work Act 1974
- Working at Heights Regulations 2005 inc 2007 amendments
- The control of legionella bacteria in water systems (ACOP L8:2013)
- HSG 274 Part 1

For more information or to arrange a site survey, please call us on **01923 238603**
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