

Staircases and platforms for maintenance access



Before the installation of
the FORTAL solution



Design, manufacture of turnkey delivery staircases and platforms for maintenance of heat-pump on flat roof.
Capacity of load: 200 kg/m²

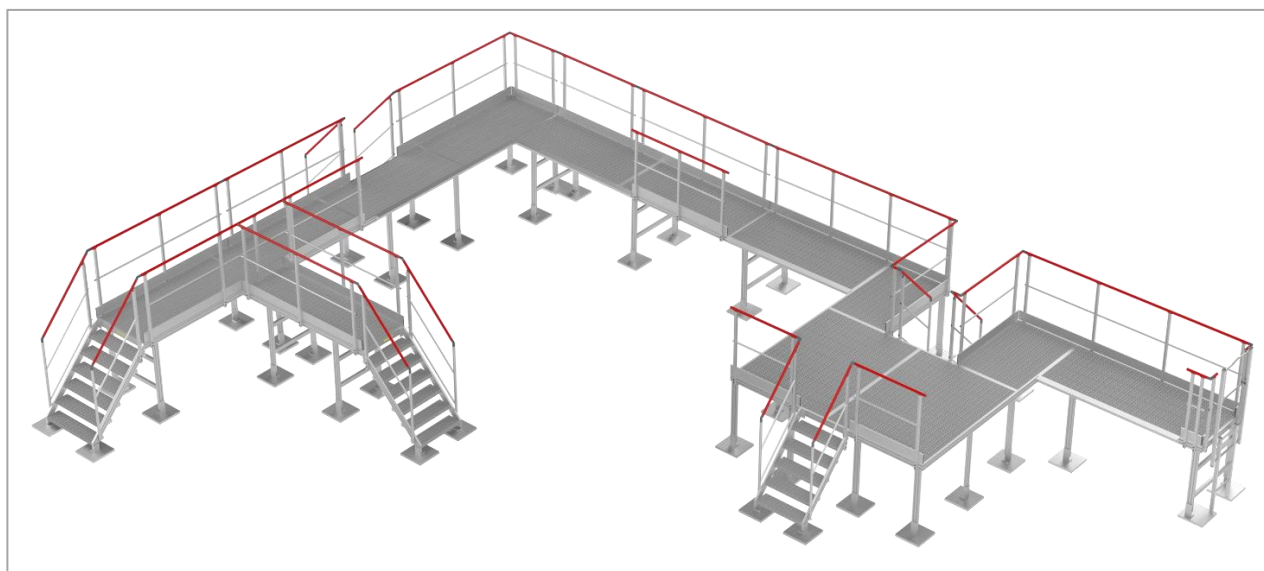
 **FORTAL**[®]
www.fortal.fr
DIVISION INDUSTRIE  Made in France

Head office & plants : ZI du Muckental – F – 67140 BARR
Phone +33 (0)3 88 58 53 53 – Fax +33 (0)3 88 58 53 54
www.fortal.fr – info@ortal.fr

Staircases and platforms for maintenance access



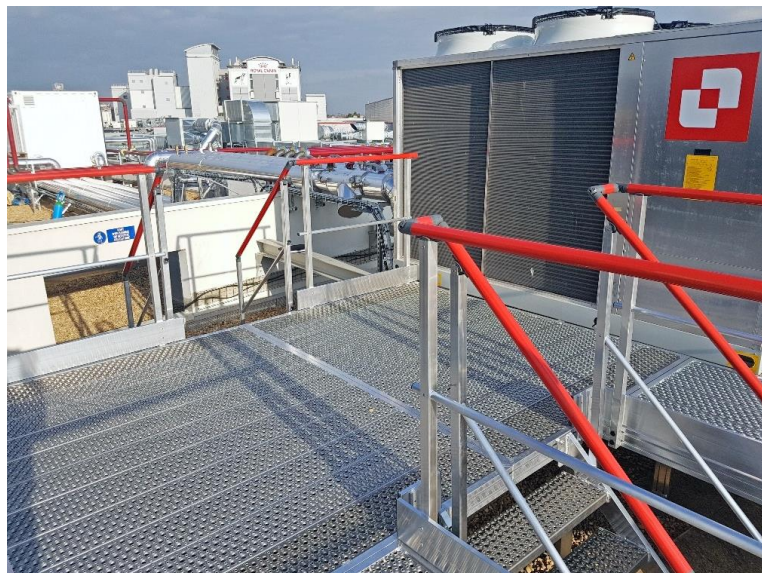
The different platforms allow easy and secure infrastructure access



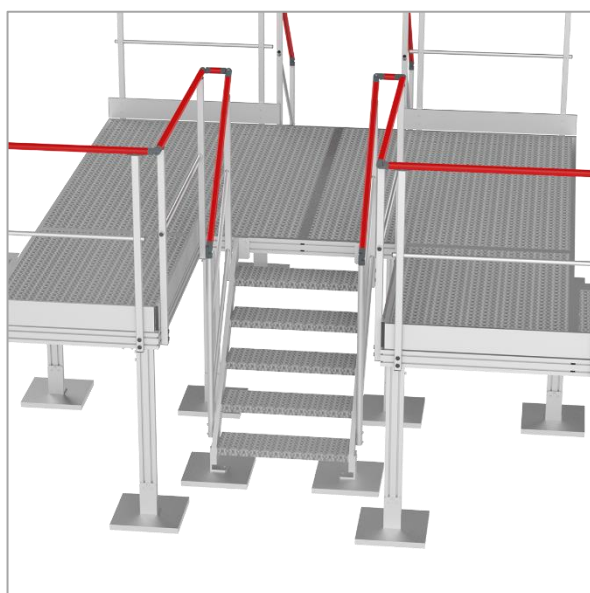
Overview of the achievement composed of:

- Staircases: height to serve 1 080 mm – anti-slip grating steps, depth 230 mm
- Platforms: anti-slip grating coating
- Guardrail: red lacquered handrail (RAL 3000), intermediary rail and baseboard.

Staircases and platforms for maintenance access



Wide and anti-slip platform allowing to maintenance operators to move and work safely.



Staircases:

- usefull width: 1 000 mm
- tilt 45°
- concrete base



 **FORTAL**[®]
www.fortal.fr
DIVISION INDUSTRIE  Made in France

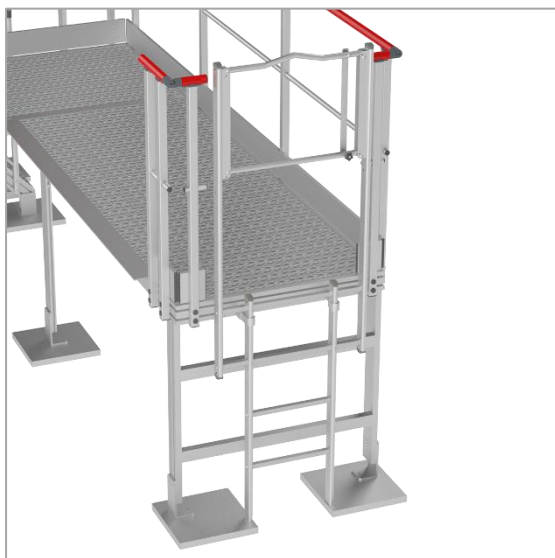
F892000379 and 754

Head office & plants : ZI du Muckental – F – 67140 BARR
Phone +33 (0)3 88 58 53 53 – Fax +33 (0)3 88 58 53 54
www.fortal.fr – info@ortal.fr

Staircases and platforms for maintenance access



Design to conform perfectly the existing equipments



The platform is also accessible thanks a ladder with safety door at a platform end

