

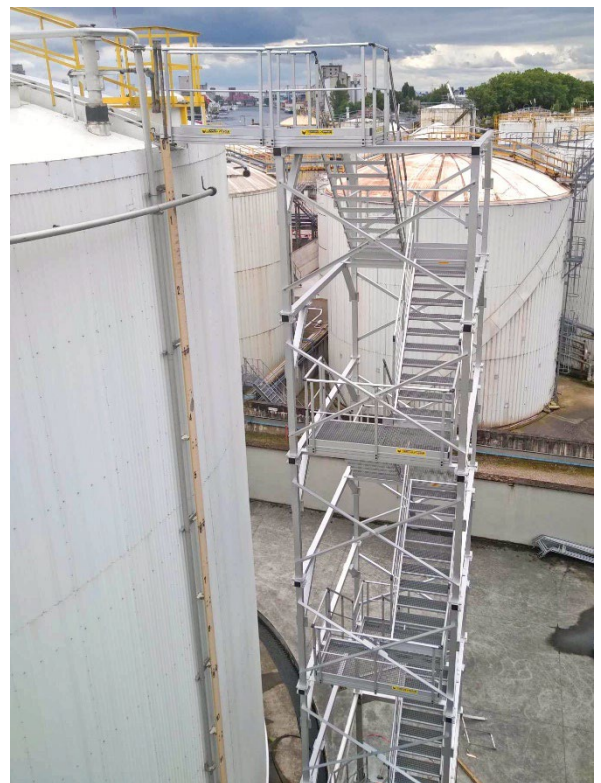
Structure with staircases and platform for tank access



Staircases and structure made of aluminum and stainless steel, enabling safe access to the roof of a hydrocarbon storage tank. Total height of 16 450 mm.



Before



After

Perfectly integrated with the existing environment, the structure connects to an already existing staircase, facilitating the operators movement on the roof.

The use of stainless steel at the base of the structure ensures optimal resistance to the chemicals present on site.

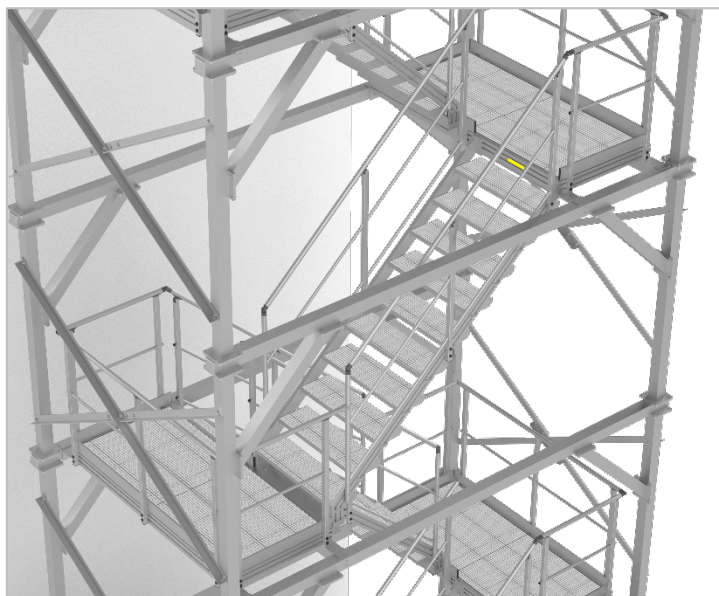
Capacity of load: 200 kg/m².

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Structure with staircases and platform for tank access



First staircase (stainless steel):

- Tilt: 43°
- Anti-slip stainless steel grating steps, wide 900 mm, depth 280 mm
- Anti-slip stainless steel grating platform: 2000 x 900 mm
- Peripheral guardrail composed of a stainless steel handrail, an intermediate rail, and a baseboard
- Ramps composed of a stainless steel handrail and an intermediate rail

Next 6 staircases (aluminum):

- Tilt: 43°
- Anti-slip aluminum grating steps, , wide 900 mm, depth 280 mm
- Anti-slip aluminum grating platform: 2000 x 900 mm
- Last anti-slip aluminum grating platform: 1350 x 900 mm
- Peripheral guardrail composed of a anodized aluminum handrail, an intermediate rail, and a baseboard
- Ramps composed of a anodized aluminum handrail and an intermediate rail



Top platform:

- Anti-slip aluminum grating platform: 1580 x 722 mm
- Guardrails on both sides composed of an anodized aluminum handrail, an intermediate rail, and a baseboard

