Stainless steel tank with agitator

INSTALLATION LOCATION

Přerov, Czechia

PERIOD

2024



Workshop assembly of the stainless steel tank and agitator before installation at the plant.

KEY PARAMETERS

1 tank with an agitator

2 sections welded together on site

Tank internal diameter of 1,950 mm

Indicative financial band

CZK 0.5-1 million

Invoiced tank and agitator supply with the installation scope; excluding VAT

Fabrication, installation and supply of a tank with agitator

Replacement of an original steel tank in Přerov with a new vessel and agitator included manufacturing design, workshop preparation and installation. The tank, with an internal diameter of 1,950 mm, was split into two sections and welded together on site. The design addressed a stainless-steel shell and bottom, a top cover with agitator support, and five process nozzles connecting to the existing equipment.

SCOPE OF WORK

- Manufacturing design of the split tank, top cover and agitator support
- Stainless-steel parts in grade 1.4571 / AISI 316Ti
- Workshop fabrication and trial assembly, transport and on-site completion
- Weld map and plan for visual and liquid penetrant inspections

EMKO project portfolio. Supplier at the time of delivery: EMKO HOLDING s.r.o.