EMKO PROJECT

REFERENCE SHEET

PROJECT 667

Acidification reactor replacement

INSTALLATION LOCATION

Lovosice, Czechia

PERIOD

2024



Photograph from the project.

KEY PARAMETERS

1 reactor with a volume of 3.9 m³

Installation platform at +6 m

15 modified pipe runs

Indicative financial band

CZK 1-5 million

Invoiced replacement, installation and associated work; excluding VAT

Equipment replacement, installation and connection

Replacement of an acidification reactor in Lovosice included engineering preparation, removal of the original vessel, modifications to its supports and installation of a new 3.9 m³ reactor. Assembly of the agitator and modification of 15 pipe runs followed on an installation platform at +6 m. The scope combined steelwork, plastic and metal piping, testing and as-built documentation.

SCOPE OF WORK

- Removal of the original vessel and installation of the new reactor in an existing process area
- Support plate, grating modifications and assembly of an agitator with two impellers
- PVDF, polypropylene, stainless-steel and carbon-steel piping
- On-site water test, operating tests of the piping and documentation handover

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