EMKO PROJECT

REFERENCE SHEET

PROJECT 1161

Dome valve and pipework modernisation

PROJECT LOCATION

Rybitví, Czechia

PERIOD

2026



Valve and connecting pipework in the installation pit.

KEY PARAMETERS

1 DN500 isolation butterfly valve

Replacement of an existing DN700 gate valve

Piping and subsequent electrical stages

Indicative financial band

CZK 0.5-1 million

Contracted modernisation scope including contingency; excluding VAT

Piping modernisation stage; subsequent electrical actuation

Modernisation of an isolation node serving an operating dome combined valve replacement with underground pipework modifications. The contracted solution replaces an existing DN700 gate valve with a DN500 double-eccentric butterfly valve, including reducers, a dismantling joint and subsequent electrical actuation. The photographs document the piping and installation stage.

SCOPE OF WORK

- Isolation-valve replacement and piping-node modifications
- DN500 butterfly valve, transition pieces and installation connections
- Coordination of mechanical work with electrical actuation

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