

Cathodic Protection

Cathodic Protection Services Billions of dollars are spent worldwide each year replacing industrial structures, equipment and municipal infrastructure that have prematurely failed or reached the end of their life cycle. Cathodic protection is a cost-effective means of extending the life of underground or submerged steel structures to ensure that the design life is attained or surpassed. REKSOLINDO's professional engineers have extensive experience and educational training for designing cathodic protection systems to best meet the specific needs of each unique situation they encounter. REKSOLINDO's engineers keep abreast of the latest technological advancements. Cathodic protection applications are varied and diverse:

- Underground piping and tanks for water, petroleum, natural gas, sewage, steam, chemical and petroleum products
- Marine structures including docks, ships, piling, buoys, log lifts, barges and sewage outfalls
- Internal protection of tanks and piping
- Concrete bridge decks, parkades, and piling
- Hydraulic elevator cylinders
- Above-ground tank bottoms

REKSOLINDO offers complete, comprehensive and cathodic protection consulting services:

- Design
- System supply and installation
- Cathodic protection surveys and system monitoring
- System inspection and troubleshooting
- Quality assurance and laboratory testing

REKSOLINDO also provide of complete project management services:

- Preparation of drawings.
- Preparation of specifications and tender documents.
- Evaluation of tenders and selection of a contractor.
- Quality assurance supervision.
- Cost management.
- System energization.
- Final acceptance testing.