

Internal Corrosion Monitoring

Preventative Maintenance & Integrated Services

As one of North America's oldest integrity engineering companies, we understand that just as monitoring is a proactive approach to controlling corrosion, so is the maintenance of the equipment that provides the vital data that protects people and assets.

Dependable

As one of North America's oldest integrity engineering companies, we understand that just as monitoring is a proactive approach to controlling corrosion, so is the maintenance of the equipment that provides the vital data that protects people and assets. Our monitoring equipment, manufactured by partner Cosasco, are known throughout the world as the gold standard for use in the control of internal corrosion.

With routine maintenance and continuous use of Cosasco spares and consumable replacement parts, our internal corrosion monitoring equipment can be maintained for decades, without any interruptions in production, but most importantly an assurance of the safest operations. Ongoing maintenance ensures you are covered to prevent any unexpected shutdowns, ensuring the safety and security of your assets.

Experienced

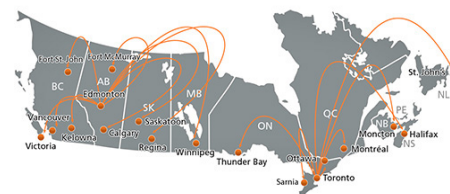
With our national services footprint, we are proud to say we can support clients throughout Canada, and our regional service technicians are there for routine maintenance, and on call all year round to support your last minute needs. Our service technicians are not only trained to perform operations, but highly knowledgeable of Cosasco products and your applications.

With historical data in hand with the Cosasco field services program, a quick analysis can be done of the field for every location and recommendations can be made on the spot. In addition to maintenance, Corrosion Service offers a broad spectrum of services to make sure your assets and plant operations are running at their peak performance and under the safest conditions.



In Partnership With:

COSASCO[®] care
cosasco.com



 **CORROSION SERVICE**

Engineering Services

Effective data management is essential to plant operations and is critical to reliable corrosion and erosion monitoring. Metal loss data can be tied to chemical injection rates and other process parameters for swift analysis to aid decision making. We know that interpretation and validation of data is extremely important and we're at hand to provide that support when it's required.

Data management can be provided in the form of daily, weekly or monthly report generated for each probe tag location across the site. When our technicians have completed a service campaign, a final report is issued with full coupon probe data analysis. The reports, as standard, include a graph and corrosion rate, with point-to-point measurement for average rate, and episodes of accelerated metal loss. The report will also give a life expectancy for the currently installed probe, at the current rates of metal loss, to support planning for replacement and ensuring uptime of the monitoring system.

Services Include:

- Probe data analysis and reporting
- Preventative maintenance recommendations
- Easy access to historical probe and coupon data
- Access to Cosasco SAFR data
- Available online and reports in open formats.

Field Services & Consultancy

Our skilled field technicians are trained and certified by Cosasco to the highest standards, to provide an unsurpassed quality of service. We offer a complete range of services from installation and retrieval of corrosion monitoring devices to corrosion/erosion data analysis. Corrosion Service will make every effort to provide you with the most efficient and affordable products and services with safety and quality as a number one priority.

All work carried out is done in accordance with Cosasco Work and Instructions and Risk Assessments. These documents ensure services are performed with safety as the most important factor of the operation. When services are concluded a final report and recommendations are verified and issued. All services rendered and data collected are entered into a database for future reference.

Services Include:

- Hot Tapping of new Access Fittings
- Online retrieval and servicing of corrosion monitoring and chemical injection devices
- Access Fitting Re-facing
- Servicing of both mechanical and hydraulic systems
- Corrosion coupon & corrosion/erosion data analysis
- Side-stream corrosion rate analysis & chemical optimization
- Well Testing & Erosion Studies

Technical Sales & Support

Our dedicated Technical Sales and Support team has extensive knowledge on all Cosasco mechanical, electronic, and integrated system equipment. Our comprehensive sales and support structure has you covered from the time of inquiry to post-delivery product and application support. Whether in the field or at your desk we can quickly answer your questions from field operations hub in Edmonton.

Our Support Structure:

- Application, Design, and Project Management
- Installation, Commissioning, and Maintenance
- Product/Application Support by e-mail or telephone.

To the best of our knowledge, the data contained herein are true and accurate at the date of issuance and are subject to change without prior notice. User must contact supplier to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We assume no responsibility for performance or injuries resulting from use. Liability, if any, is limited to replacement of products. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY THE SELLER, EXPRESS OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.