

With a proven reputation in corrosion mitigation, particularly in the Mining, Oil & Gas and Ports & Harbours sectors, Extrin willingly train industry personnel in aspects of corrosion with an aim to pass on knowledge and experience, and to educate interested and relevant site personnel to implement best management practices to reduce corrosion-related risk.

Extrin have personnel whom have undertaken Cert IV studies in Training & Assessment, as well as other personnel with skills and attributes to conduct industry training. We have a well rounded and experienced team capable of training in all areas of corrosion and integrity management.

Training Options



Training can be provided “in the classroom” with the use of computer powerpoint and video presentations, or “on-site” at the student/client work site. Ideally, a combination approach is recommended, where technical and practical sessions can be provided.

Extrin have provided training to the industry both overseas and locally at mineral processing plants, as well as at Extrin’s premises in Canning Vale, Perth which is suitable for small groups (ie: 3 – 8 people).

Our Introduction to Corrosion course is a perfect starting point for any company looking to learn the fundamental aspects of corrosion understanding and awareness.

Extrin’s training program is also fully flexible and can be tailored to suit the client’s requirements.

Available Courses

-  **Introduction to Corrosion**
-  **Protective Coatings & QA/QC**
-  **Concrete Remediation and Repair**
-  **Corrosion Awareness of Site Personnel**
-  **Modes of Corrosion**
-  **Concrete Technology**
-  **Microbial Corrosion**





Asset/Infrastructure Assessment

- Corrosion Management Audit
- Asset Condition
- Failure Investigation
- Criticality Review

QA/QC

- Coating Inspections
- Project Management
- Repair Integrity Analysis
- Shutdown Planning and Maintenance Management



Microbial Investigation

- Site Inspections
- Analytical Testing Mechanism Determination
- Remediation

Cathodic Protection

- Complete System Design
- System inspections and testing
- Material Procurement
- Coordination of installation



Concrete Services

- Durability Assessments
- Mix Design Review
- Protective Coatings
- Refurbishment works
- Project Management

Analytical Services

- Water Analysis
- Corrosion Product Testing
- Metallurgical Testing
- Product Trials
- Concrete Testing



Failure Analysis

- Failure Catalyst Analysis
- Review and Recommendations
- Asset inspection and testing

Design and Durability

- Durability Report
- Materials selection
- Concrete mix design
- Corrosion rate prediction
- Maintenance specifications



Visit our website for more information on our services and projects undertaken



"Consultants in Corrosion Management"

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