



## Corrosion Management & Protection Services

### The Challenge

Corrosion is a significant safety, environmental and business risk to the integrity of offshore, onshore and marine assets. Regulators are putting increasing pressure on Operators to have compliant and holistic corrosion management and protection systems.

### The Solution

EM&I are different — our complete Corrosion Management & Protection package ensures you have one organisation committed and accountable to you capable of delivering a cost effective and compliant corrosion management and protection service, comprising:

#### Corrosion Management

- Corrosion Management Strategies and RBI plans
- Database set-up and management
- Coating and CP surveys
- ICCP and Cathodic Protection system design
- Management & Site Supervision

#### Corrosion Protection

- Combined Coating, Fabric Maintenance and Access package
- Fixed and Floating Assets
- ICCP and CP system installation and management



### The Benefits

Our comprehensive and innovative solution brings proven quality and cost benefits to your business.

EM&I's in depth experience and in-house Corrosion Engineering expertise delivers practical, best-in-class corrosion management systems and RBI plans and our expert team of Technical Administrators can set-up and manage your databases at competitive cost.

Our skilled Surveyors prepare condition reports and prioritised Coating Maintenance Plans and budgets and can manage, supervise or execute the Coating Maintenance campaigns.

EM&I are leaders in innovative Cathodic Protection solutions, both sacrificial and impressed current.

Our patented ICCP design for Floating Production has lower life cycle costs than alternatives is particularly suited to extended life assets and can be retrofitted with minimal or no subsea intervention, thus reducing costs and enhancing safety.

EM&I's multiskilled corrosion protection execution capability and specialist tools maximise site work efficiency, reduce bedspace requirements and provide a fully rounded and unique Corrosion Protection Service.

### Track Record

We measure our performance through systems like FPAL and unsolicited testimonials. Our proven track record of satisfied Clients is available on our Website.

Further information is available from your nearest EM&I office who will be pleased to discuss your particular needs. Case Histories and References, demonstrating our capabilities and Client satisfaction, are available on our Website.

### Credentials

**Health & Safety** – We assure Occupational Health & Safety through our ISO 45001 accredited Health & Safety Management System. EM&I has an outstanding HSE record and has been awarded twelve, consecutive, RoSPA Occupational Health & Safety Gold Awards including five Gold Medals and four President's Awards plus other international awards.

Other safety awards include a platinum IFAP Safe Way Safety Achievement Award in Australia and the Leith Offshore Safety Award.

**Environmental** – We assure Environmental performance through our ISO 14001 accredited Environmental Management System.

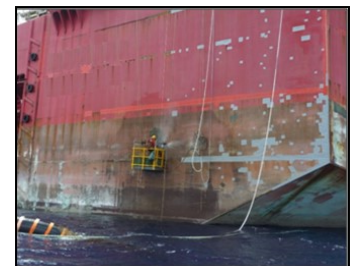
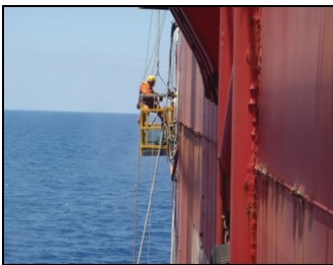
**Quality** – We assure quality through our ISO 9001, ISO 17020 and ISO 17025 accredited Quality Management Systems and seek continuous improvement by measuring Client satisfaction through FPAL and regular Stewardship Reviews.

**Compliance** – EM&I's methods are approved by Classification Societies and accepted by regulators worldwide.

**Rope Access** – EM&I have been a Full Member of IRATA since its inception in the 1980s.

**HITS JIP** – EM&I have a leadership role in the Hull Inspection Techniques and Strategy (HITS) JIP whose members include Oil Majors, Classification Societies, Regulators, Lease Operators and service companies.

## Corrosion Management & Protection Services



### Integrated Services

EM&I's proven technical and project management experience means we can successfully deliver complete projects thus letting you focus on your core business.

Our in-house service capability includes Asset Integrity Systems, Inspection, NDE, Maintenance & Repair, Corrosion Management, Cathodic Protection, Safety, Environmental and Engineering services.



Visit our Website:- [www.emialliance.com](http://www.emialliance.com)

