

## Failure analysis Corrosion consulting services

### Failure Analysis from NACE-certified corrosion engineers and cathodic protection designers.

Deepwater Corrosion Services Inc. and Deepwater EU Ltd. cover all the bases when it comes to offshore corrosion engineering and inspection. Our ability to team senior corrosion specialists with field engineers and inspectors puts our group in a unique position to offer qualified solutions to unscheduled offshore corrosion failures. There is no aspect of corrosion outside of our scope.

Our network of Houston-based specialized test laboratories and expert consultants are ready to deliver fast, effective analyses and solutions. We have been moving the industry forward in the Gulf of Mexico, the North Sea, West Africa and the Far East since 1986. We can solve your corrosion problems.

- Proven record of success
- NACE-certified corrosion specialists
- Competitive rates
- Broad capabilities in all corrosion disciplines
- Unparalleled offshore experience base

### Other available corrosion services:

#### Cathodic protection design and engineering

Deepwater has a N.A.C.E.-certified team that designs and engineers all types of cathodic-protection systems. Many of these designs have evolved from standard Deepwater products that can be cost-effectively tailored to meet the needs of any type of infrastructure asset.

#### Feasibility studies, auditing and consulting

Our staff has extensive experience in auditing assets, providing corrosion control and devising cathodic-protection solutions for any given situation. In addition to concept, FEED, detailed design and modelling, we provide third-party review services, failure analysis and anode testing.

More info at [www.stoprust.com](http://www.stoprust.com)



**Example 1**  
Heat exchanger failure



**Example 2**  
Choke erosion failure



**Example 3**  
Ballast tank coating failure