



# MATERIALS INTEGRITY

TESTING

IN-SITU METALLOGRAPHY- REPLICATION TECHNIQUE

## Capability:



### ● Creep Damage Assessment

### ● Fire Damage Assessment

- ASTM E1351:2001, Standard Practice for Production and Evaluation of Field Metallographic Replicas.
- ASTM A1038:2017, Standard Test Method for Portable Hardness Testing by the Ultrasonic Contact Impedance Method.

## Sectors

- Power Generation
- Oil and Gas

## Why Get Certified

- Showcase safety, integrity and reliability and eco-friendliness of related construction materials.
- Gain access to larger markets with equally or more stringent materials requirements.
- Boost company reputation and enhance market share.
- Improve the efficiency of the production process through reliable and competent testing and failure investigation.
- Reduce the risk of liabilities that could arise from the use of substandard quality materials.
- Deliver consistent quality products that meet the expectations of stakeholders.

## Application Process

