



TCR QATAR • DOHA

Plant health, read from the metal.

Materials testing, NDT and asset integrity for gas, fertiliser, petrochemical and power plants in Qatar.

ISO/IEC 17025:2017 • NABLT0726MH18640

ILAC MRA • 90+ ECONOMIES

QAFCO SINCE 2011



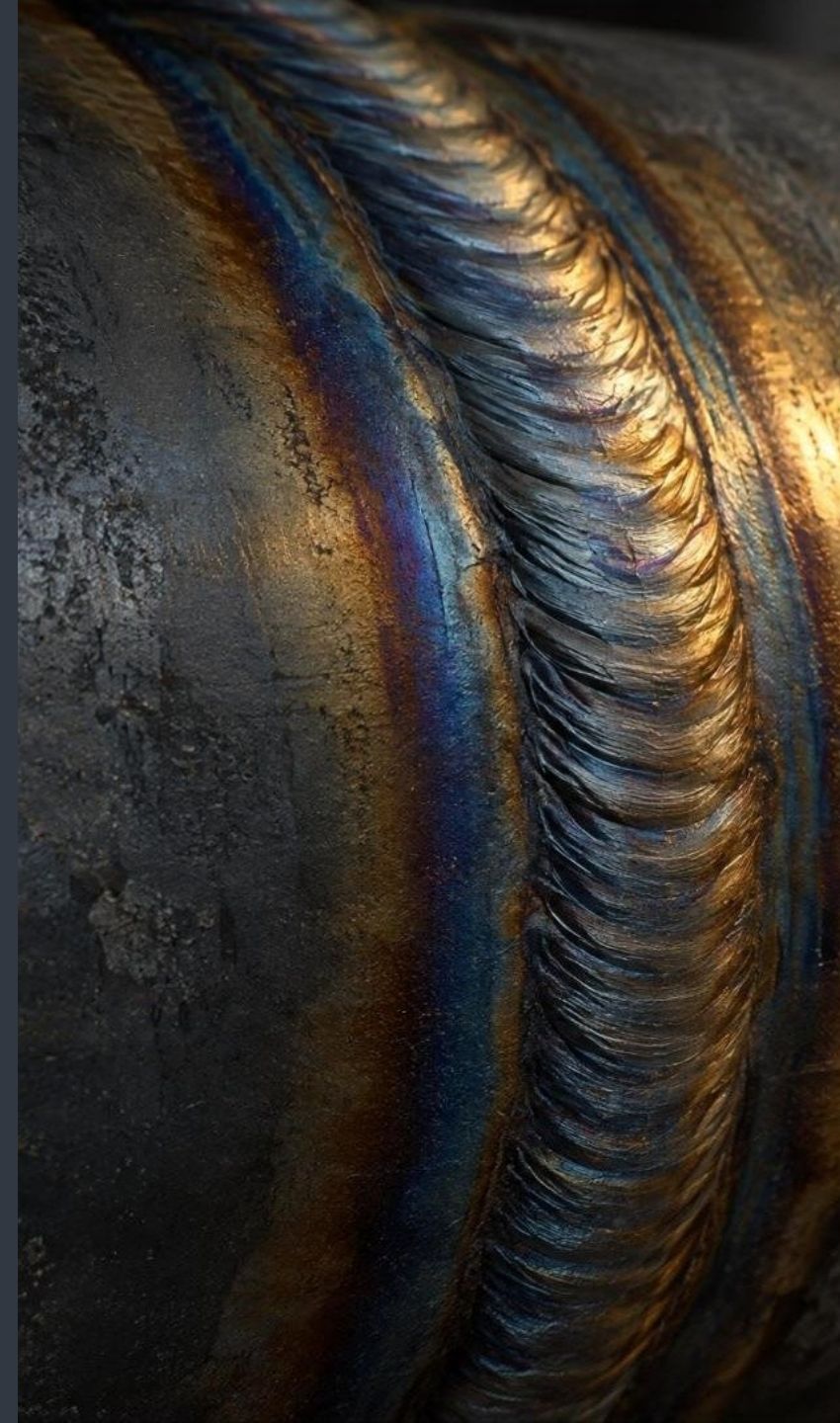
Assumption or evidence.

Unplanned shutdown

- Repair, run-on or retirement decided without data
- Sound metal replaced too early
- Or the equipment picks the shutdown date

Sample-backed certainty

- A result from an accredited laboratory
- Read by engineers behind 9,000+ group failure investigations
- A decision you can defend in audit



The laboratory behind the report.

ISO/IEC 17025:2017

NABL certificate
NABLT0726MH18640, valid to 2
March 2030

1,483 accredited scope items:
mechanical, chemical, NDT, PMI
and civil

NADCAP AC7101

Aerospace materials testing

PRI certificate 29415245997, valid
to 31 May 2027

Since 1973

Mahape, Navi Mumbai

9,000+ failure investigations across
the group

Accepted where you are audited.

90+

economies recognise the result under
the ILAC MRA

- 01 NABL is an ILAC MRA signatory
- 02 NABL mark, certificate number and ILAC MRA mark on every report page
- 03 QR code on every page opens the reference copy of the report

Who does what, and who signs.

IN DOHA

BIEWU International Trading W.L.L.

- Local agent representing the TCR Qatar brand, founded 2007
- Commercial, HSE and gate-pass interface in Qatar
- Mobilises field crews

IN INDIA

TCR Engineering Services

- Owns the technical scope and methods
- Field inspection and laboratory testing
- Signs every report under ISO/IEC 17025:2017

Market-representation alliance. Not a subsidiary.

Much of the work never leaves Qatar.

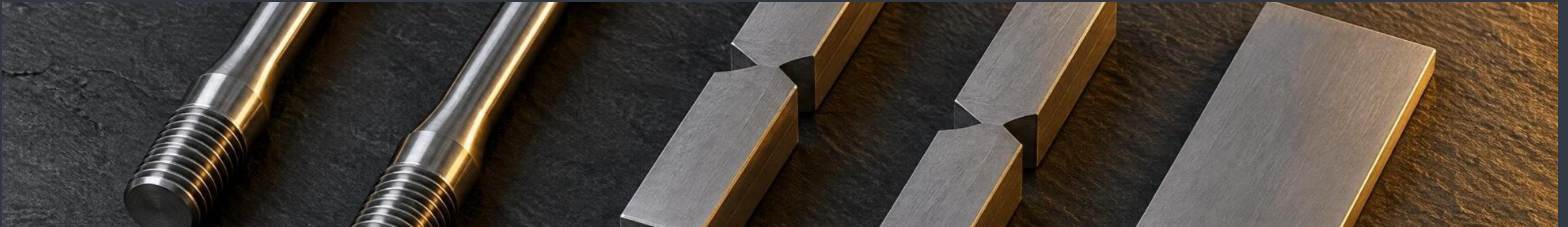
- In-situ metallographic replica
- Positive material identification
- PAUT and TOFD
- ECT, IRIS, RFET and MFL tube inspection
- Helium leak testing
- ARTiS reformer tube inspection
- Thermography and borescopy
- Turnaround inspection manpower

100,000+

replica microstructures in TCR's database



When the sample has to travel.

**01**

Cut to size

TCR advises the sample sizes the tests need

02

You ship

Directly to the laboratory in Navi Mumbai

03

Clock starts

Testing time runs from receipt at the laboratory

04

Signed report

Turnaround quoted with each test request

Sour service: TCR's NACE HIC and SSC test procedure is approved by QatarEnergy.



When the question is how long it will last.

Failure analysis, fitness for service and remaining life assessment, with TCR Advanced Engineering, Vadodara. ISO/IEC 17025:2017, NABL certificate TC-6739.

2011

QAFCO: repeated five-year contracts for failure investigation, replica and asset integrity programmes.

Start with one sample.

Name the material, the test and the governing standard. A named engineer replies within one working day.

qatar@tcreng.com

[+974 5550 8704](tel:+97455508704)

www.tcr-qatar.com

NAMED RELATIONSHIPS IN QATAR

QAFCO · Q-Chem · RLOC · Qatargas · Dolphin Energy · Oryx GTL