

Superior Quality - Reliability

CAST Lab Indonesia provides one-stop testing services for the oil and gas industry to help improve your products and processes.



PT CAST Laboratories Indonesia is an Independent Testing and Quality Centre supporting the oil and gas industry in Indonesia and the region. Guided by our corporate values of *Integrity* and *Service Excellence*, we provide specialised and customised professional testing services, including the following:

NON-DESTRUCTIVE TESTING (NDT)

NDT assesses defects without damaging the integrity of the items being tested. We use state-of-the-art equipment and instruments for these tests, which include:

- a. Advanced NDT Technology (PAUT, Phase 3 ET, etc.)
- b. Dye Penetrant Testing
- c. Eddy Current Testing
- d. Ferrite Content Testing
- e. Hardness Testing
- f. Magnetic Particle Inspection
- g. PMI (Positive Material Identification)
- h. Radiographic Testing
- i. Thickness Measurement
- j. Ultrasonic Testing

HEAT TREATMENT TESTING

Heat treatment services are available for Oil & Gas Fabrication and Shipyard industries. These include:

- a. PWHT (Post Weld Heat Treatment)
- b. Pre-Heating
- c. Post-Heating
- d. Annealinge & Quenching
- f. Normalising & Hardness Test Inspection
- h. Temporary Furnace/ Electric Furnace

QUALITY REPORTING

Our management system is certified ISO 9001:2008. We are also accredited as an Inspection Body, conforming with ISO/IEC 17020:1998. In addition, we are registered as a member in DNV.

To find out more about our services or to request for a quotation, please contact **Ms Dewi Yuliana, General Manager,** at T: 62-778 736 7502/7503.







PT CAST LABORATORIES INDONESIA

Central Sukajadi Blok B1 No. 3A-5, Batam Kota, Batam 29464 – Indonesia T: 62-778 736 7502/7503 F: 62-778 736 7614 E: cast@castindonesia.com W: www.castindonesia.com A subsidiary of the CAST Laboratories group of companies www.cast.com.sg