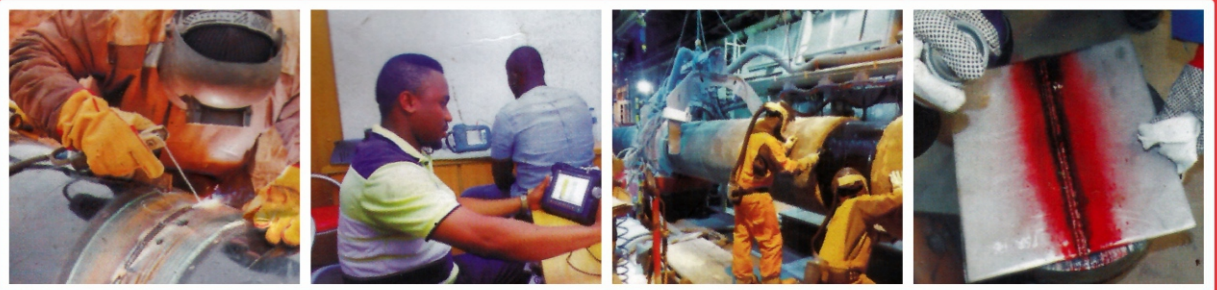




RC: 614851

FANOKS
ENGINEERING CO. LTD.

CORPORATE PROFILE



MAINTENANCE 

FABRICATION 

INSPECTION 

TRAINING 

TESTING 

INTRODUC TION



Fanoks Engineering Co. Limited (FECL) is a distinguished long established and highly respected Nigerian company in the Oil and Gas Industry.

FECL was established in March 29, 2004 to offer Professional Services in the oil and gas sector. **FECL** through its high profile management team is poised to set a standard in its services equal to none in Nigeria and its environs.

The company is driven by the desire to meet and exceed the expectations of our Clients, Technical Partners and the quest to set unequalled standards in Nigeria and the world in our chosen field, through Quality service, Prompt Response to enquiries, and compliant with company/client/statutory regulations.

We also seek to establish a cordial and mutual relationship with our host community by identifying with her local content development needs in ensuring a conducive and safe work environment.

To be the customer's delight operating in a quality, profitable and responsible manner.



Providing exclusive services that give customers confidence and pride a certified lift.



Integrity, Resilience, Leadership, Innovation, Customer, People, Community, Environment, Security, Safety and Quality.

CUSTOMER SATISFACTION

We ensure that the highest level of quality services and product conformance are delivered flawlessly to our customers knowing that this is key to the success of our business.



OUR CREDENTIALS

The services complement our Inspection portfolio. Using our Chartered Engineers, PCN Level 2 & Level 3 consultants, Advanced NDT Specialists, Coating inspectors, API inspectors, Welding inspectors, Welding Engineers, Rope access technicians and nationwide network of Senior engineering Inspectors, we can help ensure machineries and plants are safe to operate and comply with the latest industry legislation.

The relationship between statutory inspections and additional consultancy services means that we can provide a one-stop solution to our customers' engineering needs. We pride ourselves as having multi-skilled inspectors that can carry out both the statutory inspections and undertake additional consultancy services which results to reduced costs for our customers.

In addition, we provide a variety of bespoke training courses tailored to meet the Specific business needs of individual customers.



OUR SERVICES

- Non-Destructive Testing (conventional and Advance NDT)
- Plant and Pipeline Inspection / Assessment services.
- Welding Inspection Services.
- Fabrication and Maintenance.
- Calibration Services.
- Sales, Supply And leasing of Equipments.
- Technical Manpower Supply (Experts and Nationals)
- Technical Training and certifications.



WHY CHOOSE US?

Fanok Engineering Co. Ltd. maintains the QMS compliant with ISO 9001:2015 and it covers all our operations. Our procedures are standard and tailored to meet specific requirements of our client. This is classified under three main guidelines

1. Quality System

This defines the organizational structure, responsibilities, procedures, processes and resources for implementing quality management system.

2. Quality Assurance

This is a planned and systematic approach necessary to provide adequate confidence that the product or service satisfies the given requirement with the company. Quality Assurance is a management responsibility to guarantee the confidence of clients.

3. Quality Control

This defines the operational techniques and activities required for quality assurance. It aims at controlling operational procedures and efficiency improvements.



CONVENTIONAL NON DESTRUCTIVE TESTING SERVICES

Fanoks Engineering provides Conventional non destructive testing and materials testing for a diverse range of industries. We can support you with our comprehensive range of NDT services that include:

- Ultrasonic Testing
- Magnetic Particle Inspection
- Dye Penetrant testing
- Radiographic Testing
- Eddy Current Testing
- Visual Inspection

Fanoks Engineering highly skilled and certified personnel hold qualifications with the following industry bodies:

PCN- Personnel Certification in Nondestructive Testing

ASNT- American Society of Nondestructive Testing

ISO 9712- NDT-Qualification and Certification of NOT Personnel

CSWIP- Certification Scheme for welding and inspection Personnel

API- American Petroleum Institute

AWS- American Welding Society

ACCP- ASNT Central Certification Program

IRATA- Industrial Rope Access Trade Association

NACE - National Association of Corrosion Engineers.

ADVANCED NON DESTRUCTIVE TESTING SERVICES

FANOKS is offers the most advanced NDT Methods for Weld Inspection Solutions, Corrosion Inspection and detection, Tube Inspection, Composite Inspection with the commissioning of the latest equipments in Advance NDT.

Our Advanced Non-Destructive Testing NDT inspection solution covers:

ECA: Eddy Current Array for Tube inspection

PAUT: Phased Array Ultrasonic Testing

TOFD: Time of Flight Diffraction

DRT: Digital Radiography Testing

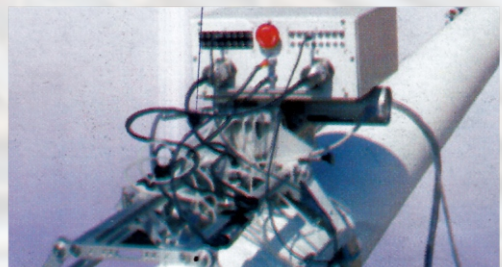
IRIS: Internal Rotary Inspection System

PEC: Pulse Eddy Current Inspection

LRUT: Long Range Ultrasonic Testing

SRUT: Short Range Ultrasonic Testing

MFL: Magnetic Flux Leakage.



CORE SERVICES

These include but not limited to:

- Routine Pipeline maintenance and Repairs using composite materials
- Integrity Management Planning
- Technical Procurement - Oil Tools Materials/ Equipment Materials for Fabrication, Equipment and consumable.
- Fabricate to all specification, Onshore and Offshore Manifold, Skids, Cargo Basket, Deck and Mud Skips.
- General Facility Maintenance, Platform Revamp, Pre-planned Preventive Maintenance and Repair of Breakdown Equipment and Sundry.

FABRICATION & COATING

At **Fanoks Engineering Co. Ltd.** we pride ourselves on our flexible and innovative approach, which allows us to offer a wide range of Fabrication, Welding services and Structural repair solutions in Nigeria.

The skill of our workforce together with our proven track record ensures we deliver our clients requirements on time. Our Fabrication and Structural Repair services include; Walkways, Handrails, Pipe Racks, Skids, Riser Clamps, Decking, offshore structures, pipelines, piping, stings and painting.

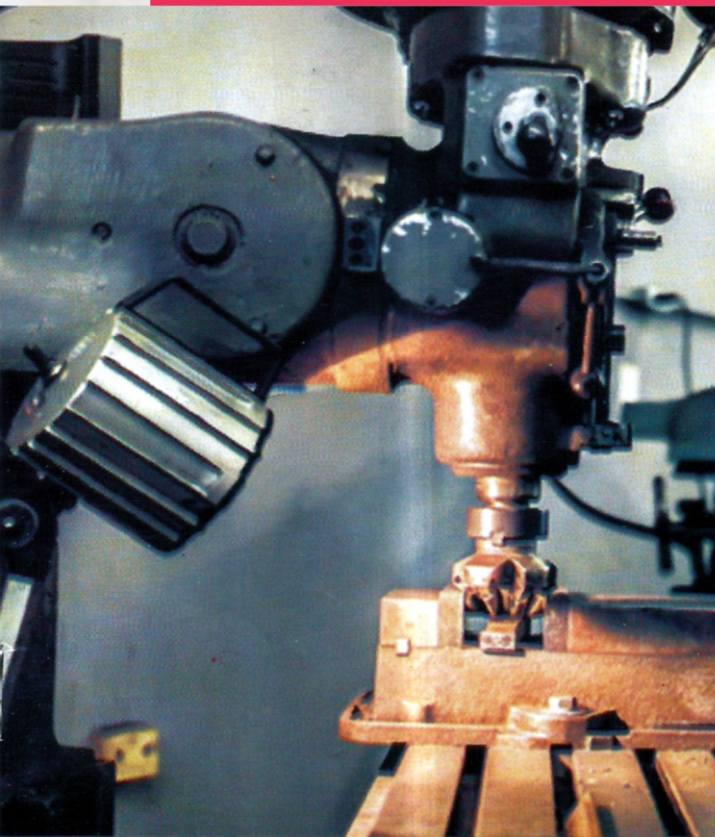
WELDING INSPECTION/ WELDING PROCEDURE QUALIFICATION

We provide welding services such as:

- Welding inspection Services
- Welding Procedure
- Qualification
- Welders Qualification Test
- Welding Machine Calibration



MECHANICAL TESTING



FANOK ENGINEERING has a comprehensive range of Mechanical Testing services with a dedicated machine shop to assist in sample preparation. This services include:

- Tensile /Transverse/ Compression test
- Bend test /Reverse bend/ Rebend/ Root/ Face/ side bend test
- Wedge load test/ Head soundness test
- Hardness test Rockwell A,B,C
- Vickers hardness test
- Brinell hardness test

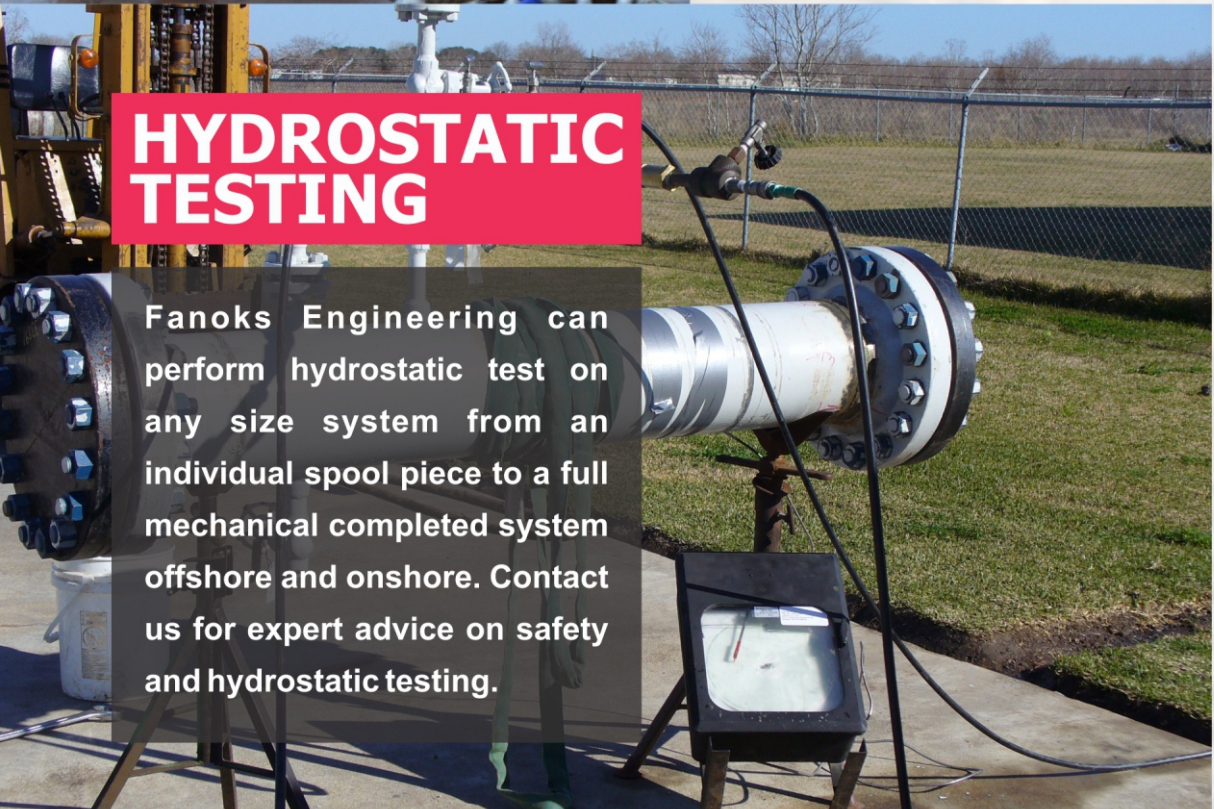
FACILITY REVAMP/ REFURBISHMENT



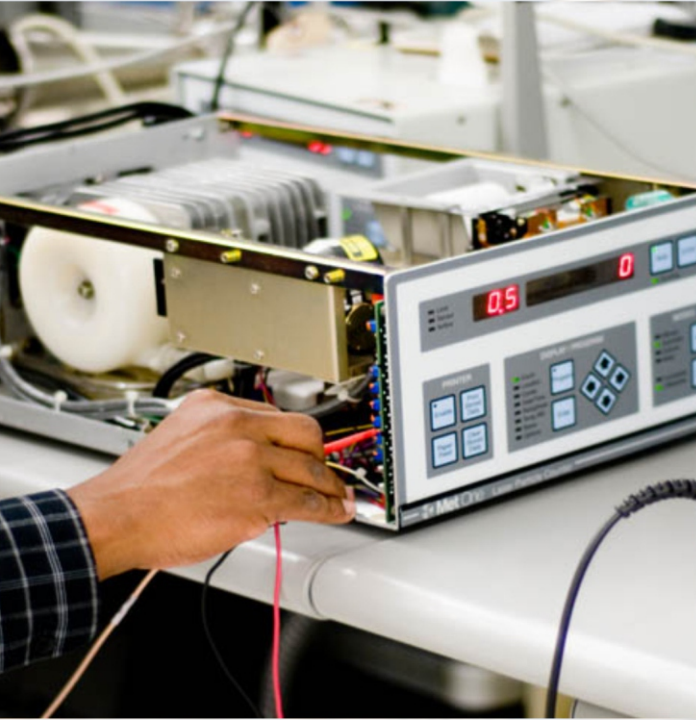
- Air Blast/Hydro Jetting operations: Top quality performance, protective coating for all metals, non-metallic and concrete.
- Electrical controls, distribution and instrumentation.
- Structured to quickly organize a technical and geographically diverse staff into functioning project team, dedicated to the clients' need in a finely and cost-effective manner.

HYDROSTATIC TESTING

Fanoks Engineering can perform hydrostatic test on any size system from an individual spool piece to a full mechanical completed system offshore and onshore. Contact us for expert advice on safety and hydrostatic testing.



CALIBRATION SERVICES



Fanoks Engineering has the capabilities to come to your facility and calibrate a variety of Mechanical and Electrical Test Equipments. We bring our standards to your location, perform the calibrations and leave the test reports with you upon completion.

All calibrations are traceable to NIST, the National Institute of Standards and Technology and include full As Found and As Left Data. A2LA Accredited Calibrations are also available upon request.



TECHNICAL TRAINING

Training system for NDT and welding inspection at Danholzen has been designed in such a way that theory is blended with on-job practical training.

We conduct regular and specialized NDT Level I, II training courses as per ASNT Recommended practice SNT-TC - 1A and welding inspection programs.

Tailor made personalized training courses can also be designed and organized as per the specific requirements of the client.

OUR CLIENTS



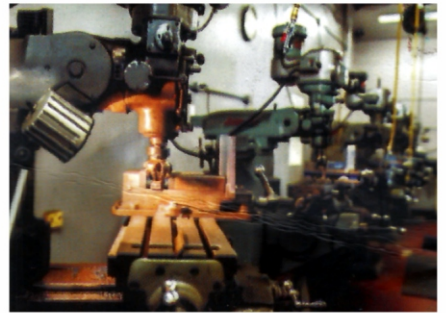
HALLIBURTON

Schlumberger

NDPR



Rigforms



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