



POWER TECH DEVELOPMENT W.L.L



**Achieving Excellence
In Safety and Quality**

Company Snapshot

- More than 15 years of Experience in providing Operation and Maintenance Services across GCC Countries with clients like ALBA, Engie, GE, Siemens, Al-Dur, SULB etc
- ISO-9001:2015 certified & ISO 45001 Certified
- With than 500 + Employees and counting
- Group Company "Chennai Power and Desalination Training Institute Provides well trained immediately employable resource pool
- Group Has its own Government of India Approved Recruitment Agency in India
- Online and Offline Safety Valve Testing offices in GCC & India
- Mechanical and Valve Servicing Workshop near ALBA, Bahrain





Certifications

ISO 9001:2015

ISO 9001:2015
Certificate of Registration

This is to Certify that the
Quality Management System of

POWER TECH DEVELOPMENT W.L.L.

Building No. 1506, Shop No. 1, Block
No. 948, Road No. 4819, Lhasay,
Bahrain, Post Box No - 80037.,

Conforms to the requirements of ISO 9001 : 2015, as verified
through an audit conducted and documented in an audit report,
for the scope as entioned below. This is a multi - site certificate,
additional site details are listed in the appendix to this certificate

SCOPE
Operation & Maintenance of Power & Desalination Plants
Provision of Manpower for Power, Desalination, Refinery
& Utility plants and Electro-mechanical Installations &
Erection activities
On-line and Off-line testing and Calibration of Safety valves

APPROVED BY:

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only if regulatory surveillance audit is
conducted within the prescribed time
limits. To authenticate this certificate
please visit www.traibcert.org

**TRAIBCERT
PRIVATE LIMITED**
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Singapore, Charms - 400 016,
Singapore, India
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info@traibcert.in
Website : www.traibcert.in

Certificate Number:
CR-IN-BH-210101

Certificate
Date : 25/10/2021

Surveillance Audit
2nd year : 05/09/2023
3rd year : 04/09/2023
Recertification : 03/09/2024

21-06-2022



Achieving Excellence in Quality and Safety

ISO 45001:2018

ISO 45001 : 2018
Certification Of Registration

This is to Certify that the
Occupational Health and Safety Management System established by

Power Tech Development W.L.L.

Building No. 1506, Shop No. 1, Block
No. 948, Road No. 4819, Lhasay,
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Certificate Number:
TRUK-RECE/UK/02-02-2023Rev01

File Number:
TRUK-RECE/UK/02-02-2023Rev01

Recertification : 07th Feb 2022
Surveillance 1 : 02nd Feb 2023
Surveillance 2 : 02nd Feb 2024
Recertification : 30th Jan 2025
Initial Cert. : 07th Feb 2019

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Power Tech Group Companies



VALVE TESTING SERVICES
CHENNAI, BAHRAIN, UAE



POWER TECH DEVELOPMENT .W.L.L



Power Tech Industries, Dindigul India



GLOBAL POWER TECH TESTING AND
CONTRACTING LLC, UAE



IBN Badooda Electro-Mechanical Workshop,
Bahrain



Chennai Power Plant and Desalination Training
institute , Chennai, Dindigul



PowerTech International

Our Services

Technical Manpower supply to Power,
Refinery & Utility Plants



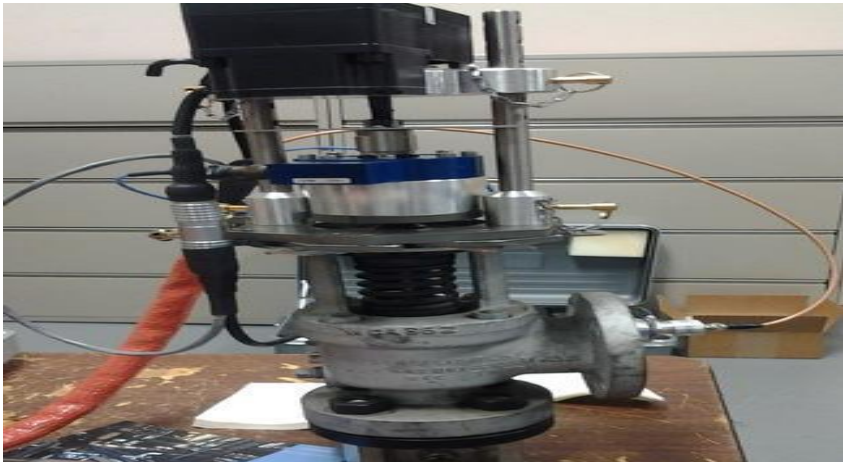
Operation & Maintenance Contracts



Diesel Generator set operation
& maintenance



Online/Offline testing of safety valves



Valve Servicing



RO plant operation and maintenance



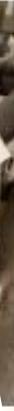
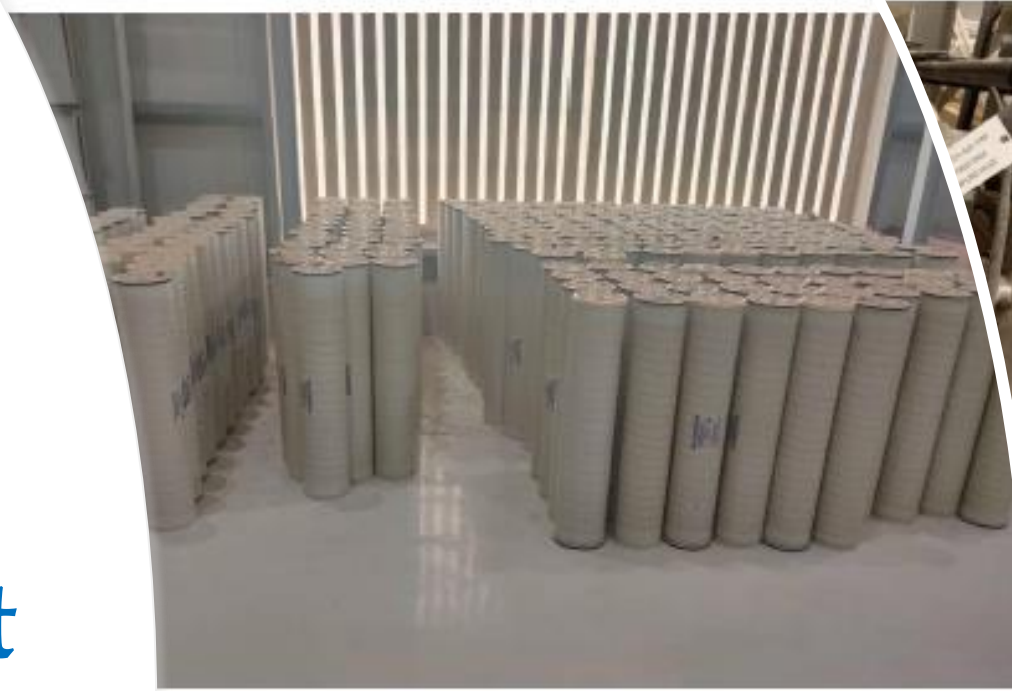
Operation & Maintenance Services

6/21/2022

Achieving Excellence in Quality and Safety



SWRO Membrane Replacement & Related works



Boiler Works



HRSG Pressure Wave Works



Online Safety Valve Testing



Gas Turbine & Steam Turbine Works



Electrical Commissioning & Maintenance



Online Leak Services & Hot Tapping



Our Esteemed Clientele



Our Esteemed Clientele



GE Power



TECNICAS REUNIDAS



HARSCO

ENERFLEX





**SAFETY
FIRST**

Safety is Priority No 1 at PTD



**HSE Policy in
Place**



**IOSH/ NEBOSH
Certified Staffs ,
Supervisor and
Employees**



**External EHS
Training
Conducted on
Regular Basis**



**Internal EHS
Training
conducted
frequently**



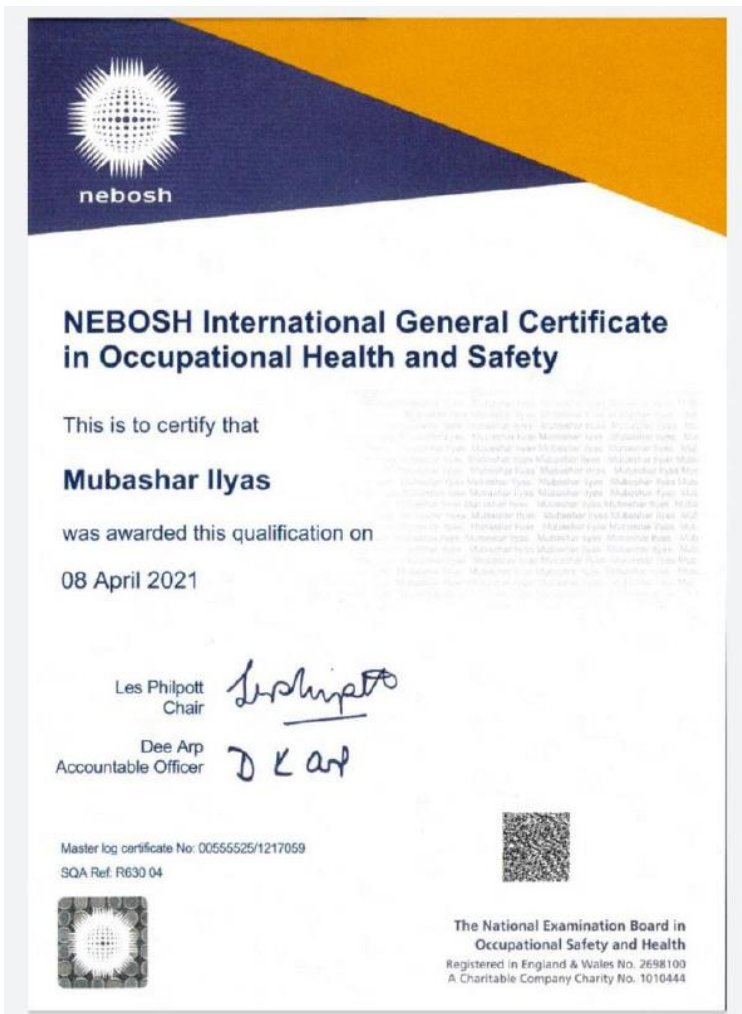
**Health & Safety
Policy &
Procedure
Manual Strictly
adhered and
Yearly Reviewed
and Updated**



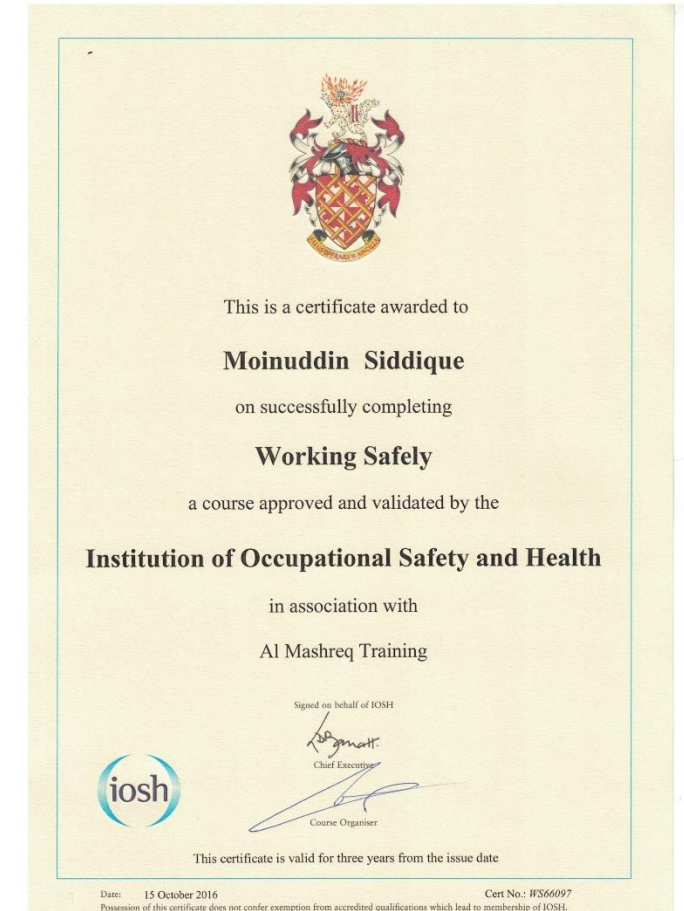
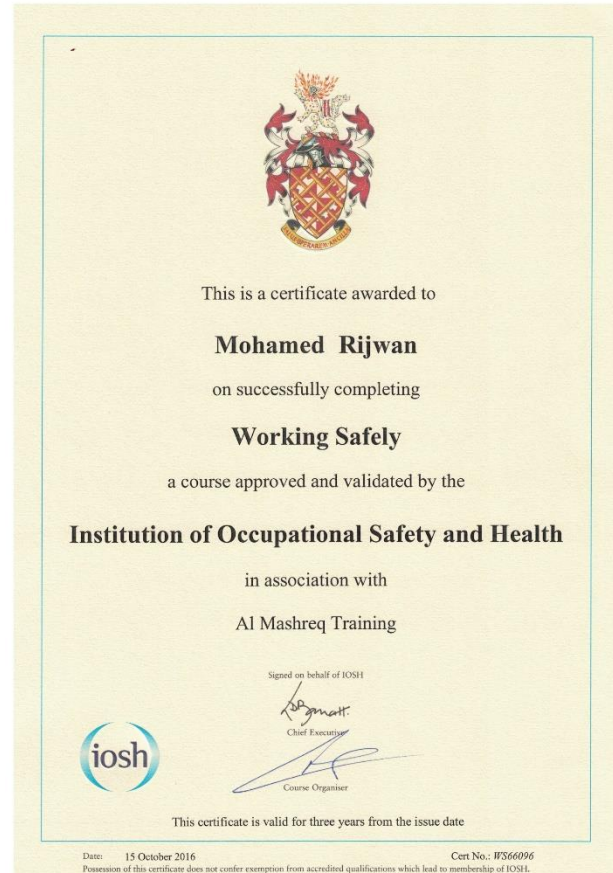
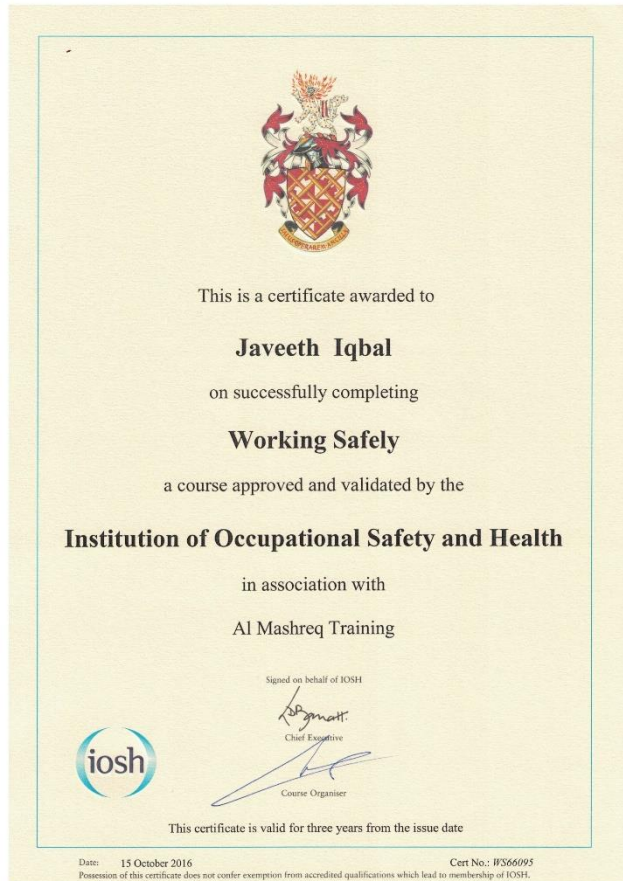
**HSE Passport
issued to trained
and compliant
employees**



NEBOSH Certified Team

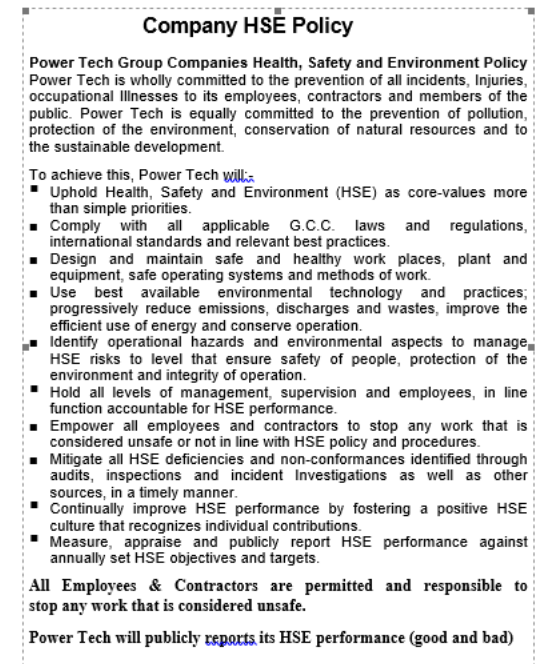


IOSH Certified Team



HSE Policy & HSE Passport

- ❖ Trained Employees are issued a HSE Training Passport once they have undergone training





HSE Trainings

- ❖ Only Manpower Company in GCC Region to have dedicated Power and desalination training institute
- ❖ CEA (Central Electricity Authority) recognized Institute to impart Operation, Maintenance, Planning, performance monitoring, Permit system, Health and safety training on THERMAL, Combined cycle ,Co generation POWER plants.
- ❖ It imparts Training in various desalination Techniques like SWRO, Multi-effect desalination, Multistage Flashing
- ❖ Training is provided by highly experienced Power Plant Professionals using state of the art training tools and equipment
- ❖ Have trained several delegates for different countries in Power Plant _ file Pic of Sudan candidates

Achie

Course Details

1. Power Plant Operation
2. Power Plant Maintenance
3. Desalination Plant Operation
4. Desalination Plant Maintenance
5. Utilities Operation and Maintenance

1. Power Plant Erection, Operation Maintenance and Performance
2. Desalination Plant Operation, Maintenance and Performance

Power and Desalination Plant
Operation and Maintenance

Industrial safety & permit system



Power Plant Simulator Training

600MW Thermal Power Plant

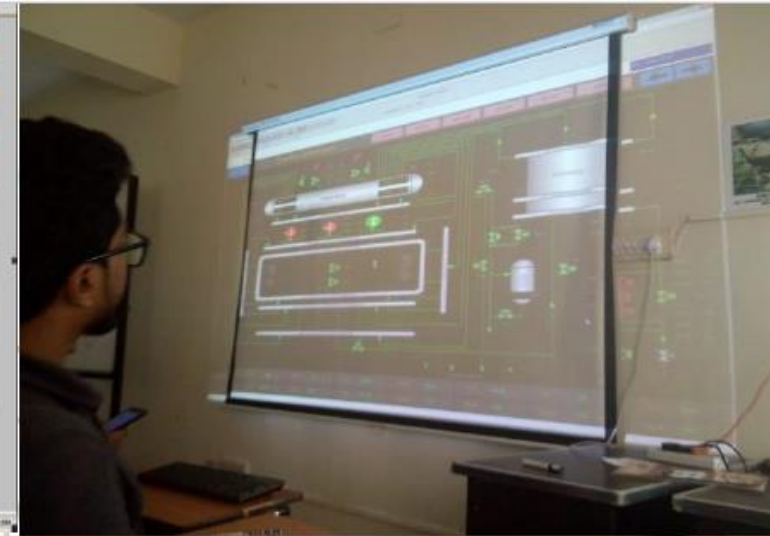
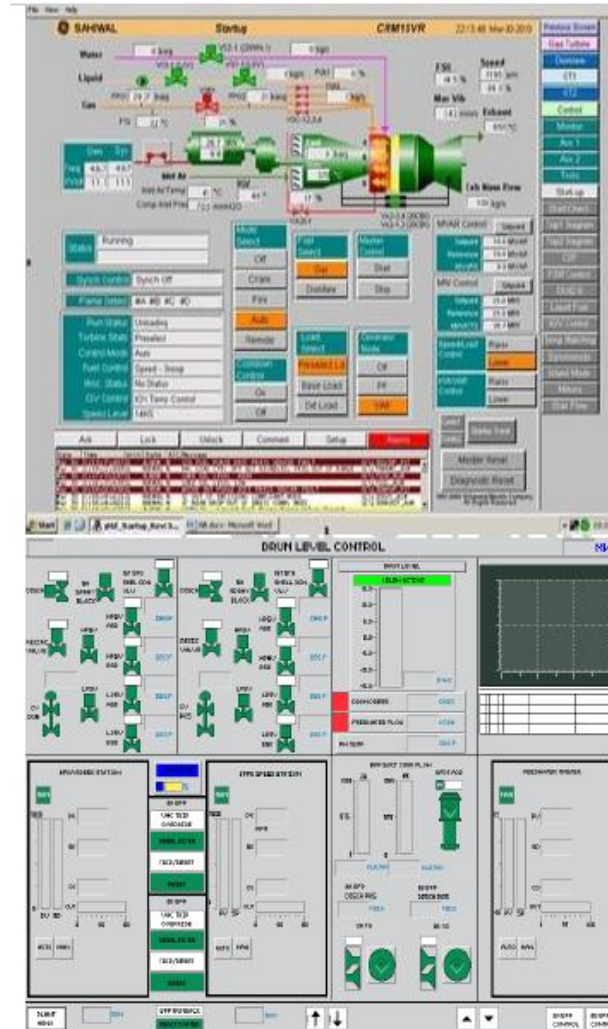
60 MW Combined Cycle GT Plant

TRAINING IN:

- A. 600MW Coal Fired Thermal Power Plant Simulator
- B. 60MW Combined Cycle Power Plant GT Simulator

Topics Covering:

- Plant Normal Operation.
- Plant Abnormal Operations (triggering of different emergency).
- Process Logics.
- Plant start-up, Plant shut-down.
- Interlocks & Protections.
- Operation of Equipments.
- Fault Diagnosis and Rectification.
- Case study on Unit trio.
- Fault History/Trends.
- Report Generation.





FACILITIES



PTD Group Bahrain Infrastructure



Our New Facility has our PTD Admin Office, Valve Testing workshop, Employee Accommodation – To ensure better control and proper implementation of HSE Requirements & to provide best of facilities

Conference / Training Room



Multipurpose Hall- EHS Training & Entertainment



HSE Training Record

Course Title : Golden Rules for Safety

Training Date : 09/12/2018

Location/Venue : Training Room

Trainer Name : Javeeth Iqbal

Signature: [Signature] Stamp:

Valid Till : Dec 2019

Power Tech Group Approval
Asset HSE focal point

Name : [Signature]

Post : Safety Officer

Signature : [Signature]

(Circular stamp: POWER TECH DEVELOPMENT W.L.L. C.R. 88147-01 Kingdom of Bahrain)

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HSE Training Record

Course Title : Confined Safety

Training Date : 09/12/2018

Location/Venue : Training Room

Trainer Name : Javeeth Iqbal

Signature: [Signature] Stamp:

Valid Till : Dec 2019

Power Tech Group Approval
Asset HSE focal point

Name : [Signature]

Post : Safety Officer

Signature : [Signature]

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Our Safety Officer conducts EHS training to our employees in this facility which we are capturing in their HSE passports

Transportation Facilities

- ✓ New Fleet of Vehicles with well experienced drives from Buses , Coaster, Hiace
- ✓ Transportation provided at all means to the employees catering to Normal/ OT/ Shutdown and Emergency Working Hours
- ✓ Different passenger holding capacity vehicles based on the requirement of Plans
- ✓ All of them are owned by PTD so well in control



Thank You

