

Muhammad Fahad Ilyas

OCTG / NDT Inspection Engineer

 Karachi, Sindh, 74600

 <https://www.linkedin.com/muhammadd-fahad-254a89235/>

 +92-312-2250941

 fahadali1993@yahoo.com

Astute resource with 7+ years of work experience in renowned Pakistani companies and multinational steel making company with an emphasis on inspection, integrity techniques, strategy, analysis, and monitoring.

Dedicated Oil & Gas Inspection professional with history of meeting company goals utilizing consistent and organized practices. Skilled in working under pressure and adapting to new situations and challenges to best enhance the organizational brand.



Skills

● MS Office	● ● ● ● ●
● Decision Making	● ● ● ● ●
● Leadership	● ● ● ● ●
● Time Management	● ● ● ● ●
● Reporting	● ● ● ● ●
● Communication Skills	● ● ● ● ●
● Pre- and post-trip inspections	● ● ● ● ●
● Engineering support	● ● ● ● ●
● Inspection preparations	● ● ● ● ●
● Quality assurance inspections	● ● ● ● ●



Work History

2015-01 - Current

● OCTG / NDT / QC Inspector

Premier Tubular Inspection Services Pvt Ltd, Karachi, Sindh

- Perform NDT techniques (EMI, MT, PT & VT) and carry out NDT operations according to standards.
- Perform tests on raw materials and finished products to ensure their quality.
- Record and present obtained results of tests.
- Prepare inspection reports from obtained data.
- Supervise teams and assign them tasks on daily basis.
- Apply inspection procedure, interpret achieved results and report them to

clients.

- Review materials and make recommendations for selection, based on design objectives such as integrity, quality, non-destructive testing results.
- Analyze problems and test results to determine causes of problems and develop solutions.
- Perform manual checking and verification of all inspection and gauging equipment calibrations and function test on daily basis.
- Hand on experience of all types of Gauges used for API and Non API Products like Stand Off, Angular Misalignment, Thread Diameter & Ovality, Seal Diameter and Ovality, OD/ID gauging, Thread profile, Tooth/Groove width, Run out, Thread Height, Thread Lead, Thread Addendum and Thread Tapper using the company's quality work instruction documents.
- Have strong experience of Visual Thread Inspection for all types of API and Non API connections of all sizes ranging from 4-1/2 to 13-3/8 inch.
- Having strong experience of First Article Inspection by taking mold with overlays using profile projector.
- Have strong experience of Threading Inspection and Gauging of Coupling shop as well as OCTG areas (Pin end inspection and Gauging)
- Have strong grip on all inspection procedures and API specification for inspection and gauging.



Education

2014



Diploma of Associate Engineering: Mechanical

Pakistan Swedish Institute of Technology - Karachi

2011



Higher Secondary School

Government Superior Commerce College - Karachi



Affiliations



- Member of **ASTM (American Society for Testing Materials)**
- Member of **ASNT (American Society of Non-Destructive Testing)**



Languages



English

●●●●●
Excellent



Urdu

●●●●●
Excellent



Certifications

Oct-2020

● SNT-TC-1A Magnetic Particle Inspection

Oct-2020

● SNT-TC-1A Liquid Penetrant Inspection

Oct-2020

● SNT-TC-1A Ultrasonic Inspection

Oct-2021

● Hazard Identification & Task Risk Assessment (Team Leader)

Oct-2021

● Permit to Work (Receiver)

2021

● Threading & Gauging Inspection

Oct-2020

● Visual Inspection



LEEAA REGISTERED TECHNICIAN
TEAM CARD



Name: Fahad Muhammad

Student No: 43900

Company: Al Takamul Engineering Services -
Quality Control Iraq





Lifting Equipment Engineers Association

LEEAA Academy Diploma Course

This is to certify that
Fahad Muhammad
passed the Association's assessment
in the subject of
Lifting Accessories Diploma
held on 15 February 2024

LEEAA recommend that this programme is refreshed every 3 years
with Distinction


Chair
Chief Examiner

CPD
MEMBER
The CPD Certification
Service

Certificate: 043900-F37F1E80D2-20240215

PREMIER TUBULAR INSPECTION SERVICES (PTE.) LTD

NDT CUSTOMISED TRAINING AND CERTIFICATION PROGRAM

Certificate of Accomplishment Awarded to

Muhammad Fahad

For

**SATISFACTORY COMPLETION OF NDT INSPECTION COURSE
ULTRASONIC TESTING LEVEL-II**

As per American Society of NDT Recommended Practice SNT TC 1A

The Strongest Link

Date of Certification: 09-December-2020

The Strongest Link

Validity: 08-December-2025


**Manager Operations/Training
NAEEM ASHRAF**


**Sponsoring Authority
PTIS**


**Azhar I. Vains
ID # 140925
ASNT NDT Level III
MT, PT, RT, UT
Examiner
ASNT NDT LEVEL-III**

CERTIFICATE NO.: 20/PTIS/UT/00300

DATE: December 09, 2020

58-U, BLOCK #6, P.E.C.H.S, Karachi, Pakistan.

Tel: +92-21-34559070:34533739

E-mail: Karachi@premiertubular.com

PREMIER TUBULAR INSPECTION SERVICES (PVT.) LTD

NDT CUSTOMISED TRAINING AND CERTIFICATION PROGRAM

Certificate of Accomplishment Awarded to

MUHAMMAD FAHAD

For

SATISFACTORY COMPLETION OF NDT INSPECTION COURSE

MAGNETIC PARTICLE TESTING LEVEL-II

As per American Society of NDT Recommended Practice SNT TC 1A

The Strongest Link

Date of Certification: 02-December-2020



Manager QHSE/Training
NAEEM ASHRAF

CERTIFICATE NO.:20/PTIS/MPT/00303

58-U, BLOCK #6, P.E.C.H.S, Karachi, Pakistan.

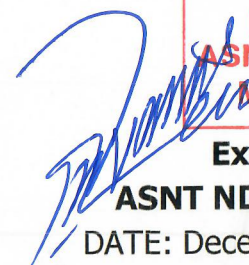


Sponsoring Authority
PTIS

Tel: +92-21-34559070:34533739

Validity: 01-December-2025

Azhar I. Vains
ID # 140925
ASNT NDT Level III
MT, PT, RT, UT



Examiner
ASNT NDT LEVEL III

DATE: December 02, 2020

E-mail: karachi@premiertubular.com

PREMIER TUBULAR INSPECTION SERVICES (PVT.) LTD

NDT CUSTOMISED TRAINING AND CERTIFICATION PROGRAM

Certificate of Accomplishment Awarded to

MUHAMMAD FAHAD

For

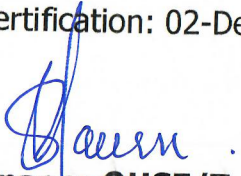
SATISFACTORY COMPLETION OF NDT INSPECTION COURSE

DYE PENETRANT TESTING LEVEL-II

As per American Society of NDT Recommended Practice SNT TC 1A

The Strongest Link

Date of Certification: 02-December-2020


Manager QHSE/Training
NAEEM ASHRAF

CERTIFICATE NO: 20/PTIS/DPT/00304
58-U, BLOCK #6, P.E.C.H.S, Karachi, Pakistan.

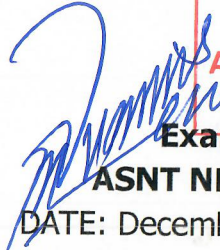


Sponsoring Authority
PTIS

Tel: +92-21-34559070:34533739

Validity: 01-December-2025

Azhar I. Vains
ID # 140925
ASNT NDT Level III
MT, PT, RT, UT


Examiner
ASNT NDTLEVEL-III

DATE: December 02, 2020

E-mail: karachi@premiertubular.com



URS TECHNICAL ADVISORY GROUP

Certificate

This certificate is presented to

Mohammad Fahad

(Premier Tubular Inspection Services Limited)

CNIC No: 42201-05017145

for successfully completing two days training course on

8-Golden Safety Rules & Control of Work Standard

held on behalf of Premier Tubular Inspection Services Limited,
at PTIS Office, Karachi on January 14 & 15, 2019

Authorized Signatory
United Registrar of Systems

The above training/qualification is provided by URS-Technical Advisory Group
Cert No: - URS/PTISL/8GSR & COW/0531-01600-19-019713



A Partner Training Provider of
Skill Development Council - Karachi



URS Technical Advisory Group
A Subsidiary of United Registrar of Systems - Pakistan

Reliable
Operational Safety



Certificate of Training

Awarded to

Muhammad Fahad (PTIS)

For attending a session on

Safety Observation & Conversations (SOC)

On 14th May 2018

Organised by United Energy Pakistan Limited

A handwritten signature in blue ink, appearing to read 'Zia H. Siddiqui', is written over a horizontal line.

Zia H. Siddiqui



URS TECHNICAL ADVISORY GROUP

Certificate

This certificate is presented to

Muhammad Fahad

(Premier Tubular Inspection Services Limited)

CNIC No: 42201-0501714-5

for successfully completing an awareness session on

BASIC FIRE FIGHTING

held on behalf of Premier Tubular Inspection Services Limited,
at PTIS Office, Karachi on November 25, 2021

Authorized Signatory
United Registrar of Systems

The above training/qualification is provided by URS-Technical Advisory Group
Cert No: - URS/PTISL/BFF/0531-01196-21-0027686





URS TECHNICAL ADVISORY GROUP

Certificate

This certificate is presented to

Muhammad Fahad

(Premier Tubular Inspection Services Limited)

CNIC No: 42201-0501714-5

for successfully completing one day awareness session on

HAZARD IDENTIFICATION

held on behalf of Premier Tubular Inspection Services Limited,
at PTIS Office, Karachi on November 26, 2021

Authorized Signatory
United Registrar of Systems

The above training/qualification is provided by URS-Technical Advisory Group
Cert No: - URS/PTISL/HI/0531-01196-21-0027664

