

Personal Information

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www.weldstrackingsystem.ca

Education

B.Sc. Mechanical Power Engineering, Engineering College, Mansoura University, Egypt, Jun 1998.

Experiences

From July 2013 Till now

VSK Consultancy Services Inc. Canada

From November 1998 to Jun 2013.

The Petroleum Projects And Technical Consultations Co. (Petro jet).Egypt

- i. Manage and oversee project quality to ensure compliance to codes, standards & quality program requirements.
- ii. Managing the development and implementation of the Quality Management System (QMS) for construction, execution, inspection documentation, and QA/QC activities.
- iii. Review relevant Inspection and Test Plan "ITP", all welding procedures specification (WPS), Procedure Qualification Records (PQR's) and NDT, PWHT and others Procedures for acceptance regarding to Project specification and applicable code.
- iv. Coordinate and Lead welding inspectors, NDT and PWHT Technician Team for project.
- v. Control the NDT and PWHT Status ,Calculate NDT and PWHT required Per Project , done and remaining , Repair Percentage , welders performance and take the corrective action if required ,
- vi. Performing internal audits ,Provide , oversee, inspection activity throughout production cycle Non-conformance management – initiating, tracking, resolution and closure
- vii. Review all welding materials control, material segregation, traceability, welding electrode, and PWHT and NDT procedures for compliance with project requirements and specifications.
- viii. Witness NDT activities. RT Films interpretation, Verify welding consumables control, welding control records.
- ix. Collect welding statistical information for quality, welder's information, welder's repairs rate and project progress management and advice the corrective action for nonconformance records.
- x. Prepare isometric weld maps to track welds on the piping system and issue to the shop for marking and track welds , NDT , PWHT and Material traceability on the piping system for each lines class. .
- xi. Attend the periodically meeting for quality and Progress and provide all data required concerning the quality, NDT, PWHT, Repair Rate for Welders and Project, Project progress and project status based on "Welds Tracking System". See Details Below.
- xii. Ensures the quality records, acceptance certificates, mechanical completion certificates and the documentation for specific systems are prepared and collated in accordance with project requirements
- xiii. Preparing "Test package ", following up test package ,welding progress per drawing , NDT Status , Release for hydro test and make a control of punch list,
- xiv. Familiar with code and standard such as CSA, ABSA , ASME, ASTM and API
- xv. Excellent In Computer skills , office " Work , Excel , Access, .. " , windows , Auto Cad ,Web Design and Visual Basic
- xvi. Field of experience is in Construction of gas plant, pipeline, Electrical Power Station, petrochemical and oil Refinery industries projects.

Certificates

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| 1. CWB Level II
Canadian Welding Bureau
Reg. 13027 ASME 31.3 | 4. API 510, Pressure Vessel
Inspector Certificate ID 45693.
API USA | 7. NDT LEVEL II (VT, UT, PT,
RT, MT).
According to SNT-TC-1A | 9. Welding Design.
American University in
Cairo |
| 2. CSWIP3.1 Certificate No.
35073, Expiry date 25 Jul
2018. TWI. UK | 5. API 570, Piping Inspector
Certificate ID 44984
API USA | 8. Industrial Quality
Management (planning,
analysis and control).
American University in
Cairo | 10. LRQA Internal Quality
Auditor.
Certificate No.
10/2791 Lloyds
Registry. |
| 3. LRQA Lead Auditors.
Certificate No.02/038
Lloyds Registry | 6. Protection against Ionizing
Radiation.
Atomic Energy Authority. Cairo | | |

Projects

1. Black Gold Harvest Project, Phoenix Industrial
Job Title : QA/QC Welding inspector
2. E-Methanex Damietta 1 Methanol Project. Techint Co. Egypt
Job Title: QC Manager.
Responsible for and Reviewing NDT and Welding Procedures Specifications. Coordinate and Lead of welding inspectors, NDT Specifications and PWHT Technician Team for project. Control the NDT Status NDT Backlogs, required, remaining and Repair Percentage and take corrective action if required. Performing internal Audits, Review NDT, PWHT, Others reports concerning quality and document control. Test package preparation, NDT Summary sheet and spool release. And give all reports concerning the project control
3. Neem Export pipeline 100 KM, 16 ". GNPOC. Sudan.
Job Title: NDT and Welding Inspector.
Performing Visual check, welders Qualifications test, RT Films interpretation , Magnetic Test , Dye Penetrant and ultrasonic test.Reviewing and preparing all document concerning the project such as " Lowering , backfilling , coating inspection, hydrostatic test and all release reports " ,Mark up drawing and welding maps.
4. Burullus gas plant. Bechtel Co. Egypt.
Job Title: NDT- Welding Inspector
Responsible for process area in project, Reviewing all drawing and marking up welding maps, Perform NDT For joints such as visual test, magnetic test and dye penetrant test.Check material to be welded and welding process used .Monitoring welders and welders performance,reviwing drawing and NDT for each isometric. Verify NDT completion and PWHT If Required for each material and piping class. Preparing Test package and NDT completion for each.
5. Middle East Oil Refinery Plant (Midor-Midtap). Technip Co. Egypt.
Job Title: NDT- Welding Inspector
The Job description and the duty are Same as above.

Safety Ticket

Construction Safety Training System , CSTS - 09
Confined Space Entry / Monitor
Fall Protection
H2S Alive
OSSA Regional Orientation

In Addition

I Have Designed *Welds Tracking System Software*, This software is a solution for weld and NDT tracking, project progress and Quality Assurance / Quality Control for process plant, gas plant and oil refinery construction projects control. NDT Welding Control System is a powerful tool that helps you boost efficiency, reduce wasted resources, increase reliability of estimated delivery dates, and promote more effective management of NDT, PWHT, welders, Welding procedures, workshops, test package progress and welding metal deposited, Project Progress and NDT- PWHT Status. Most importantly, It controls the project, decreases rejection rates, and reduces NDT and PWHT Backlogs. Makes scheduling easier, Give NDT Welding Summary for Release and Tests packages , Welders Performance , NDT backlogs , Project progress , NDT requirement per project and helps Planning , Surveying and prevent problems before they occur. This System has been applied for many projects like Methanol Damietta 1 Project 500,000 Welding Diameter Inches, Talkha Electrical Power Station 200,000 welding diameter inches , ANRPC oil Refinery with 120000 Diameter inches and MIDOR oil refinery upgrade with 45000 diameter inches with excellent results.

Welds Tracking System Software Information:

Welds Tracking System is a software solution for weld tracking and Quality Assurance / Quality Control in the process plant construction industry. Welds Tracking System is a powerful tool that helps you boost efficiency, reduce wasted resources, increase reliability of estimated delivery dates, and promote more effective management of welders, NDT, Project Progress and NDT Status. Most importantly, NDT Welding Control System decreases rejection rates for welders, welding operators and Per welding procedures. Makes scheduling easier, and helps prevent problems—before they occur. Welds Tracking System features an easy-to-use Microsoft® Windows® 7and Office 2010.You can use a combination of mouse and keyboard actions to enter data or you can use the keyboard only. The mouse and keyboard method is ideal for learning NDT Welding Control System, while the keyboard-only method provides faster data entry for experienced users.
Copy Right Certification by *Canadian Intellectual Property Office ,Registration No 1110179 , Date January 9,2014*

Web Site www.weldtrackingsystem.ca