



LERWIN L. DELA CRUZ

Doha, Qatar

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CAREER OBJECTIVE

To work in a professional and challenging environment, where I could get an opportunity to increase and utilize my skills, communication and leadership abilities to enhance success of an organization and job satisfaction.

PROFILE SUMMARY

Registered Mechanical Engineer having a broad and complex professional experience in the field of engineering and construction. More than 13 years of experience for different position in the company most are site implementation including monitoring, supervision and site checking. Capable of working independently with minimum supervision and committed to provide high quality service to every project with focus to health, safety and environmental issues. Capable of handling subcontractor with good coordination for smooth flow of works.

PROFESSIONAL EXPERIENCE (GCC)

- Worked as a PIPING INSPECTOR at SAUDI INTEGRATED GROUP, Kingdom Of Saudi Arabia from August 2013 to August 2015.
- Worked as a MECHANICAL ENGINEER at ERAM ENGINEERING, State of Qatar from February, 2016 to February, 2018
- Worked as a UTILITY SITE ENGINEER at DAEWOO ENGINEERING & CONSTRUCTION, State of Qatar from February, 2018 to February, 2019.
- Worked as a UTILITY SITE ENGINEER at HYUNDAI ENGINEERING & CONSTRUCTION, State of Qatar from September, 2019 to November 2023.
- Worked as a QC ENGINEER at HYUNDAI ENGINEERING & CONSTRUCTION, State of Qatar from November, 2023 to PRESENT.

WORK EXPERIENCE

- Company : HYUNDAI ENGINEERING AND CONSTRUCTION
- Address : Doha Qatar
- Position : QC Engineer
- Inclusive Date : November 2023 to Present
- Project : Construction of Al Bustan St. South Qatar P007 C5 P1
(Client –ASHGHAL)

Duties and Responsibilities

- Prepare QA/QC plans for new construction and refurbishment work.
- Ensure the establishment of quality procedures including time limits for inspection, sampling and testing of works and other QA/QC requirements.
- Oversee and manage quality assessment of materials through regular and rigid laboratory tests.
- Ensure specific quality standards are constantly met at all levels of construction projects.
- In consultation with the project staff, review technical specifications and recommend standard construction specifications for all items of works for their effective use in projects' works.
- Review all standard test forms to be used during laboratory tests, QA testing schedules and procedures and evaluate results as appropriate.
- Review contractor practices and conventional methodologies and make recommendations where remedial action is required.
- Work with project engineers and design consultants for establishing procedures with time limits for the inspection, sampling and testing of works and all other QA/QC requirements
- Conduct initial survey queries on sources to materials, ensuring quality and quantity is of economic value to the project.
- Establishment of procedures with time limits for inspection, sampling and testing of works and all other QC/QA requirements.
- Implementation and monitoring of quality assessments.
- Monthly QA/QC report to the Project Manager on project QA/QC activities

➤ Company : HYUNDAI ENGINEERING AND CONSTRUCTION
Address : Doha Qatar
Position : Utility Site Engineer
Inclusive Date : September 2019 up to November 2023
Project : Construction of Al Bustan St. South Qatar P007 C5 P1
(Client –ASHGHAL)

Duties and Responsibilities

- Ability to read and interpret engineering and architectural plans and specifications.
- Ability to communicate effectively with the supervision of consultant, authorities having jurisdiction, design professionals and construction manager.
- Ability to monitor large construction projects to a successful and timely completion.
- Familiar with the project plans, specifications, submittals and shop drawings.
- Inspect materials and equipment delivered to the construction site to determine whether they meet specifications.
- Inspect work in progress and upon completion to determine whether an acceptable level of workmanship is achieved and construction is compliant with plans and specifications.
- Observe work site and activity to determine whether safety standards are maintained.

- Maintain a daily log, recording facts concerning work activity, work force, equipment in use, inspection activities, accidents, visitors, weather conditions, and unusual happenings.
- Prepare and assemble pre-construction questions and suggestions for review.
- Conduct site inspections for new projects including civil work, utilities, storm sewers and concrete structures, paving, and franchised utility work.
- Record general and detailed conditions by reports, photography, verify compliance with proposed plans and specifications.
- Provide and verify completion of all pre-construction paperwork including attendance, construction project call list, required permits, contact names and phone number.
- Establish and maintain working contact with project staff, answer questions and provide information to the contractors and project staff regarding project progress and changes including testing, engineering, planning and established parameters.
- Participate in the collection of various utility information including current and proposed locations.
- Investigate complaints and recommend corrective action as necessary to resolve complaints.
- Monitor and record a variety of construction activity including testing, results of phasing and equipment and safety standards.
- Insure correct and accurate installation of equipment and construction materials.
- Prepare, review and update a variety of reports including daily project reports, monthly pay estimates and project status report, attend staff meetings as required.

➤ Company : DAEWOO ENGINEERING & CONSTRUCTION
 Address : Doha Qatar
 Position : Utility Site Engineer
 Inclusive Date : February 2018 to February 2019
 Project : Construction of Ering Road North / South Link
 (Client –ASHGHAL)

Duties and Responsibilities

- Analyze the performance of subcontractor and see that manpower is exercised accordance with the original plan.
- Supervising the installation of all underground piping system.
- Expediting task on site and expediting smooth flow of construction activities.
- Reviews impact of clashes on all underground piping systems, buried electrical works, and foundation works and make recommendations for remedial work.
- Review and update underground piping drawings, standards and introduce U/G piping technologies.
- Provide support to the following activities:
 - >U/G Piping layout design and routing relevant to the assigned unit area.
 - >U/G Piping general arrangement and piping isometrics relevant to the unit area.
 - >U/G Piping Isometric in reference in the P&ID's.
 - >Review of IFC design package in accordance with approved company standard.

- >Job specification for U/G piping fabrication, inspection and testing.
- >Hydro test, pre commissioning procedure for new underground piping system.

- Company : ERAM ENGINEERING
- Address : Doha Qatar
- Position : Mechanical Engineer
- Inclusive Date : February 2016 to February 2018
- Project : AL SEELIYA TOWER
2B+1G+35F

Duties and Responsibilities

- Get approved Shop Drawings, MEP- Coordination Drawings, Work method statement and Project Specification from Project Engineer.
- Ensure the HVAC Ducts, Fittings, accessories and Child water pipes, fittings, accessories are available and approved by Inspection department prior to installation
- Coordinate with other discipline and ensure site clearance is available to start the mechanical activities.
- Provide approved HVAC Shop drawing, MEP Co-ordination Drawing to site supervisor (or) Foreman and inform them to shift the required ducting and piping approved material from warehouse to site and arrange required material to avoid progress delay.
- Ensure Pipes, Fittings, accessories for firefighting system are available and approved by Inspection department prior to installation.
- Conduct all the necessary testing needed for firefighting system prior to hand over.
- Preparing relevant documents to conduct inspection for completed installation activities and raise RFI to QC-Inspector (To ensure that any activity offered for inspection has an attachment of IFC drawing, method statement (if required), Inspection & Test Plan (ITP) followed by check list)
- Assist the Project Engineer during Preparation of final Test Reports, as built drawings, Operation & Maintenance manual and handing over the project to client

- Company : SAUDI INTEGRATED GROUP
- Address : Kingdom Of Saudi Arabia
- Position : Piping Inspector
- Inclusive Date : August 2013 to August 2015
- Project : **BEMCO – GS JOINT VENTURE**
RIYADH PP12 CCPP
: **AL RUSHAID CONSTRUCTION**
COMPANY LTD. (ARCC E&I)
PETRO RABIGH PHASE II
NAPHTHA AROMATICS PROJECT

Duties and Responsibilities

- Material receiving inspection of pipes, fittings, gaskets, valves, flanges, bolts & nuts in compliance to material list, mill certificates, test reports and correct ,material specification.
- Control of quality for piping fabrication such as fit-up, visual and dimensional inspection conforming to approved for construction drawings.

- Responsible for issuance of Non-Conformance Reports if any violation and out of standard for piping works.
- Conducts quality coordination meeting and initiate corrective and preventive action.
- Piping flange joint inspection, gasket verification, bolt tightening, orifice plates installation and valve installation.
- Inspection of piping internal cleanliness verification and pipe support installation.
- Line flushing, air blowing, pressure testing, piping lay-up inspection, relief valve installation, re-instatement and final inspection for mechanical completion
- Witnessed, checked, monitor and inspect of hydro/pneumatic test pressure as per SAES-A-004 (General Requirements for Pressure Testing).
- Prepare Non-Conformance Reports (NCR), Preventive Action Request (PAR) and initiate Corrective Action for every violation and out of standard of construction activities.

➤ Company : UNIVERSAL ROBINA CORPORATION (URC)
 Address : Sto. Domingo Piat Cagayan Philippines
 Position : Maintenance Engineer
 Inclusive Date : October 2010 to August 2013

Duties and Responsibilities

- Responsible in making budget preparation, check and balance of materials stocks, and keeping of documents.
- Work with other professionals in order to improve production facilities, reduce the incidence of costly breakdowns and develop strategies to improve overall reliability and safety of plant, personnel and production processes.
- Planning and scheduling planned and unplanned work.
- Diagnosing breakdown problems.
- Carrying out quality inspections on jobs
- Controlling maintenance tools, stores and equipment.
- Writing maintenance strategies to help with installation and commissioning guidelines.

EDUCATIONAL QUALIFICATIONS

Degree	Institution	Year of Passing
Bachelor of Science in Mechanical Engineering	F.L Vargas College	2005 to 2010
High School	Calaoagan Dackel National School	2001 to 2005
Elementary	Mabuno Elementary School	1995 to 2001

PERSONAL DETAILS

Name : Lerwin Lumboy Dela Cruz

Age : 35 years old

Date of Birth : October 07, 1988

Sex : Male

Marital Status : Married

Nationality : Filipino

Languages Known : English, Tagalog

Passport No : P7594371B

Date of Issue : 14-September -2021

Date of Expiry : 13-September -2031

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.



ENGR. LERWIN L. DELA CRUZ
Applicant