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| **VIC** **VIC.371172@2freemail.com**Offering more than 6 years’ rich & dynamic experience with specialization in Plant Construction, Engineering, Quality Control, Quality Assurance ofField Electrical & Instrumentation Systems for Oil & Gas, Petrochemical and Refinery projects.Targeting assignments as **Instrument Engineer /Quality Inspector** with an organisation of repute  |
|  Key Skills |  Profile Summary* ISO Certified Lead Auditor with unique expertise in managing quality of diverse EPC projects for leading clients such as Saudi ARAMCO, TAKREER (UAE) & SABIC (Saudi Basic Industries Corporation).
* Approved QC Instrument Inspector by Saudi ARAMCO North Ghawar Projects Inspection Unit with SAP # 70013817.
* Experienced in Handling Telecommunication inspections (material receiving inspection, installation inspection, FO cable testing and inspection) in a Mega project set up.
* Impressive success in development of Project Quality Plan (PQP) and Inspection & Test Plan (ITP) and Method Statements based on project requirements and as per international codes & standards.
* Proficient in conducting inspections of Electrical & Instrumentation Systems, in accordance with international standards (NEC, IEC, PIP, ANSI, ISA, IEEE, NEMA and API).
* Experienced at analyzing client procedures, project specifications, method statements, engineering drawings, quality procedures.
* Proven experience in Instrumentation system Installation (local instrument, cable trays, conduits, cables, junction boxes, marshalling panels, etc.) and instrument Calibration.
* Strong exposure managing pre-commissioning/commissioning activities such as preparation of Instrument Loop Folder for loop checking and commissioning activities.
* Team player with excellent communication, negotiation, interpersonal, analytical, problem solving & critical thinking skills.
* Sensitive to the dynamics of cross-cultural workspaces gained through extensive travel across Middle East countries.
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| Quality Assurance & Control Testing & InspectionDocumentationE&I Project CommissioningConstructionMaterials ManagementInstrument Calibration, Installation, CommissioningTechnical Review & Feasibility StudyHSE Management |
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| edu24x24icons Educationedu24x24icons Certificationsexp24x24icons Work Experience**May 2016 to present****Nov’14 – May 2016****Jul’12 - Aug’14****May’10 – May’12**core24x24icons Approvals Trainings Attended* Personal Details
 | * Bachelors in Science (Electronics Engineering) from Cebu Institute of Technology, Cebu City, Philippines in 2009; Department Scholar / Dean’s Lister
* Instrumentation and Control Engineer from Philippine Instrumentation and Control Society in Dec’2014; Certificate No. CICE-0913-2014
* Quality Management Systems Auditor / Lead Auditor from Neville Clarke Philippines in Aug’2013; Certificate No. PP-QMS03-2603

**Daewoo E&C Co. Ltd., - Jizan, Kingdom of Saudi Arabia** **as Instrument Engineer****Responsibilities:*** Highlights weekly work schedules and ensure the progress achievement of set targets.
* Supervise and provide support to group of calibration personnel in day to day basis to ensure proper, smooth transition of calibration activity.
* Monitors material availability and its actual condition to be able to act/respond immediately if shortage and/or damages being found.
* Monitors Sub-Contractor Manpower, their planned activity in daily basis.
* Review and Comment on P&ID’s for correct representation of instrument and control scope.
* Monitor Sub-Contractor Calibration Equipment’s, Calibration certificates and stickers must be updated as per Client’s requirement.
* Review and Comment on Sub-contractor Method Statements.
* Review and Comment on Installation detail drawing to suit site condition.
* Interface with client representative, Project designer and vendor’s representatives to tackle issues, concerns and be able to provide proper solutions in a timely manner.
* Attend and participate in coordination and progress meetings.
* Responsible in the overall safety of workforce.

**Specialized Industrial Services Co. (SISCO),** **Jubail, Kingdom of Saudi Arabia** **as Electrical & Instrumentation QA/QC Inspector** **Responsibilities:*** Establishing a framework of specific quality control plans, reviewing method statements and ensuring smooth implementation; tracking all abnormal costs/ wastage, and initiating ways for cost savings.
* Conducting internal audits & external audits and inspections, including witnessing, recording and reporting results & resolving problems
* Performing routine & periodical on and offsite quality inspections and quality audits for projects and notifying the non-conformances identified during site inspection.
* Closely tracking progress and effectiveness of the project quality management system; recommending and implementing improvements
* Working with all divisions and autonomous departments to ensure correct interpretation and implementation of corporate quality requirements.
* Implementing safety measures for man and machine safety for achieving zero accident at site
* Documenting Quality Management System (QMS) such as Project Quality Plan, Project Quality Manual, Inspection test Plans and Method Statements

**Projects Executed**:Title: Installation of Chloride Analyzer for High Selectivity Catalyst in EO/EG PlantClient: Saudi Kayan, SABIC AffiliatePeriod: Feb’16 – April’16Role: E&I QAQC Inspector Engineer* Prepare & review of:
* SK Chloride Analyzer Project specification, standards, and drawings
* E&I Project Method statements
* Project Quality Plan (PQP), Quality Control Procedure (QCP), and Inspection Test Plan (ITP)
* Instrument Loop Package (ILD)
* Certifications of testing Equipment used
* Undertaking calibration, testing & inspection of:
* E&I materials and equipment as per approved Material Data Submittal, Data sheet and ITP
* E&I Equipment/Instrument Installation
* E&I Equipment and associated Cable System
* Prepared Non-conformance & Surveillance Report and ensured closure of reports with corrective actions, in coordination with the Construction Team

Title: DOW/FLUOR RO Water KSA Project Client: SADARAPeriod: May’15 – Dec’15Role: E&I QAQC Inspector Engineer* Development & review of:
* DOW/FLUOR RO Water Project specification, standards, and drawings
* E&I Project Method statements including approval from client
* Material Documentation prior to submission to the client
* Project Quality Plan and Inspection Test Plan (ITP)
* Instrument Loop Package
* Mechanical Completion Reports for Instrument & Electrical Scope of Work
* Electrical Energization Package
* QAQC E&I Dossier
* Undertaking testing & inspection of:
* E&I materials as per approved Material Data Submittal and ITP
* E&I Equipment and associated Cable System
* Prepared Non-conformance & Surveillance Report and ensured closure of reports with corrective actions, in coordination with the Construction Team

Title: Upgrade of Hot Stack Fan for DR Module A&B Client: HADEED Saudi Iron and Steel Co., SABIC AffiliatePeriod: Nov’14 - Apr’15Role: E&I QAQC Inspector Engineer* Undertook:
* Review of E&I Project specification, drawings, equipment specification and method statements
* Inspection of Instrumentation/Electrical Devices/Equipment and associated materials against vendor documents and client specifications
* Testing (Insulation Resistance, Continuity & Instrument Loop Test)
* Closely tracked certification on instruments used for testing (Multi-Meter and IR Tester)
* Created QAQC Dossier containing data related with Instrumentation Inspections, Equipment Calibration, Device Specification, Material Approvals, Test Reports, Reference Drawings, Loop Folders, and Closed Punch List

**Highlights:*** Played a key role in improving quality of E&I installation activities by taking initiatives like daily surveillance inspection and inspection of every installation.
* Reduced the material rejection rate by 75 % through continuous monitoring and placement & incidence of defects at time of material use
* Steered the implementation of quality initiatives such as daily internal inspection, that instilled basic quality philosophies of doing things right the first time, resulting in a 25 % reduction in company rework cost.

**Daewoo E&C Co. Ltd.,** **Abu Dhabi, UAE** **as QA/QC Instrument Inspector****Projects Executed:**Title: Inter-Refineries Pipeline Project (IRP-2), Mussafah, Abu DhabiClient: TAKREERPeriod: Jul’12 – Nov’13Title: Ruwais Refinery Expansion Project (RRE), Ruwais, Abu DhabiClient: TAKREERPeriod: Nov’13 – Aug’14**Highlights:*** Performed:
* Review on project specification, drawings, vendor manuals, material submittals and method statements
* Calibration inspection as per equipment/device specification
* Loop Test Inspection as per ITP and Method Statement
* IR Test & Continuity Test for Instrument Cables and OTDR Test for Fiber Optic Cables
* Generated Non-Conformance Report and implemented corrective actions on the discrepancy found, ensuring the closure of the NCR/SOB raised
* Inspect materials and equipments as applicable to ensure compliance with the clients’ specification for proper handling, storage and protection.
* Review of all certification and documentation of testing equipment to ensure validity.

**Abdulrhaman Al-Bader Co.,** **Abqaiq, KSA****as Instrument Engineer; re-designated as Instrument QC Inspector in Apr’11****Projects Executed:**Title: Upgrade Waste Water System-SAOO Client: ARAMCOPeriod: Apr’11 – May’12Role: Instrument QC Inspector* Ensured appropriate design reviews as indicated in the Contractor’s Quality Plan, and in accordance with Schedule Q of Saudi ARAMCO
* Performed:
* Review & verification of document submittals and approved NMR based on Saudi ARAMCO standards and inspection requirements
* Verification of controllability, suitability & calibration of instruments used for the execution of the test
* Quality inspection for all stages of construction and pre-commissioning up to the final acceptance
* “Hold”, “Witness”, and “Surveillance” Inspection and test at storage facilities & construction sites in compliance with ARAMCO requirements.

Title: Upgrade Waste Water System-SAOO Client: ARAMCOPeriod: May’10 – Apr’11 Role: Instrument Engineer* Successfully coordinated commissioning of instruments including loop testing, calibration, logic checking, functionality checking of open & closed loop
* Undertook supervision on construction, instrument system installation and erection, instrument fitting installation
* Interfaced between internal technical teams, consultant for requirement capturing, building out specifications & scoping of projects
* Assisted site engineers for design/engineering deficiencies.
* Developed MAR (Material Approval Request) and obtained approval for same from client representative
* Created Technical Query (TQ) as applicable to additional and/or changes in construction installation
* Ensured construction as per drawings, project specification and relevant standards; prepared, requested & controlled materials as per Material Take Off
* Supervised continuity testing, loop checking, and troubleshooting of field instruments under scope
* Monitored overall safety of workforce; held safety tool box meeting before start of activities on site
* Tacked project conformity to drawings, specifications, standards
* QC Instrument Inspector by Saudi ARAMCO North Ghawar Projects Inspection Unit on 13th Jul’2011; SAP # 70013817
* QC Instrument Inspector by Abu Dhabi Oil Refining Company (TAKREER) on 28th Jul’2012
* QAQC Instrument Inspector by Saudi Basic Industries Corporation (SABIC) on 15th Dec’2014
* QA / QC Instrument Inspector by Fluor Arabia on 22nd Dec’2014
* Advanced Project Management (Training for PMP Credential Exam) given by Construction and Management Solutions from Nov. 05 to Nov. 14, 2015
* IRCA Registered ISO 9001: 2008 QMS Auditor / Lead Auditor Training and Examination by Neville Clarke Phil. in Aug’2013
* Direct Digital Control Operation and Maintenance, in-house training by Abqaiq Plants and Community, Saudi ARAMCO in Apr’2012
* Fundamental Operation of Control System in Industrial Application by Institute of Electronics Engineers of the Philippines – KSA Chapter in Feb’2011

 * Job Hazard Analysis by Institute of Electronics Engineers of the Philippines – KSA Chapter in Feb’2011
* AutoCAD leading to Technical Drafting NC 2 l PGMA Scholar by CITE-TESDA Training Center, Cebu, Philippines in May’2009
* Instrument Engineering Standards and Quality Control by Eastern Pacific Technological Institute of the Philippines in Nov’2007
* Advance Process Instrument Calibration by Eastern Pacific Technological Institute of the Philippines in Nov’2007
* Project Management Procedure by Eastern Pacific Technological Institute of the Philippines in Nov’2007
* Computer Technician Training Course NC 2 by Institute of Electronics Engineers of the Philippines, Cebu, Philippines in Apr’2006

**Date of Birth**: 22nd May 1987**Nationality**: Filipino; **Marital Status**: Single; **No. of Dependants**: 0 |