**Leon J. Del Mundo** Sitio Ibaba, Brgy. Calamias, Mabini, Batangas +63 966 4410 299 nhilodelmundo@gmail.com



### CAREER OBJECTIVE

To obtain position in service utilizing my strong analytical and personal skills that best quality based on my experienced and qualification in which I could be contribute to the company.

### WORKING EXPERIENCES

Masinloc Power Plant Unit 2 Replacement of MRS (Shutdown Works) Barangay Bani, Masinloc, Zambales Philippines Position: Piping Technical Advisor (T/A) Company: MHPS July 08, 2021 – November 19, 2021

### **Job Description**

- Review coal piping and supports installation procedures, specification and scope of work.
- Optimized resources (manpower, equipment and materials) to ensure efficient and timely completion of the job.
- Monitoring and reporting of all daily manpower and resources scheduling in all aspects of site issues.
- Submit daily progress report and discuss what works to be done for the next schedule.
- Complies with the highest level of safety during work execution to avoid any type of incidents and or accidents.

### Masinloc Power Plant Unit 1 Replacement of MRS (Shutdown Works)

Barangay Bani, Masinloc, Zambales Philippines **Position:** Piping Technical Advisor (T/A) **Company:** MHPS July 13, 2020 – October 14, 2020

## **Job Description**

- Review coal piping and pipe support installation procedures, specification and scope of work.
- Optimized resources (manpower, equipment and materials) to ensure efficient and timely completion of the job.

- Monitoring and reporting of all daily manpower and resources scheduling in all aspects of site issues.
- Submit daily progress report and discuss what works to be done for the next schedule.
- Complies with the highest level of safety during work execution to avoid any type of incidents and or accidents.

### Lin Kou Power Plant 3x800MW

No. 139-2 11<sup>th</sup> Neighborhood, Xiafu LinKou Dist. New Taipei City 24442 Taiwan R.O.C. **Position:** Maintenance Supervisor/Piping Supervisor **Company:** Mitsubishi Corporation March 13, 2016 – March 13, 2020

## Job Description

- Conduct project team member briefing sessions with respect to engineering requirements and processes.
- Provide mechanical engineering equipment input for risk management activities as appropriate.
- Monitor the vendor mechanical equipment installation and pre commissioning activities and ensure these are executed in accordance with the project HES, technical specification, quality standards and procedures defined in the contracts.
- Support plans and strategies for the commissioning phase to ensure that the key project objectives are met in respect of HSE, quality performance, schedule and cost.
- Ensure the alignment of mechanical pre commissioning and commissioning activities in accordance with the project completion and handover procedure.
- Responsible for providing preventive maintenance for all power plant and facility equipment such as, pumps, fans, conveyors, turbines, piping's, generator, boiler, hydraulic equipment's, electrical and others.
- Conduct monthly walk down with Client and raised punch list that need to rectify.
- Supervise all greasing works and replacement of all lubrication oil in all pumps and motors. Cleaning and maintain good performance of all equipment's.
- Ensure that all safety practices and procedures for safe working are fully implemented.

#### Petro Rabigh IWSPP Power Plant Project Phase II

Rabigh, Saudi Arabia **Position:** Mechanical/Piping Supervisor **Company:** Mitsubishi Heavy Industry August 26, 2014- January 31, 2016

# **Job Description**

- Ensure that all subordinates are trained and knowledgeable of specifications and work procedures and that work is being performed in conformance with specified quality requirements.
- Site supervision pertaining to structural and piping erection as per design and specifications.
- Reporting- Attend scheduled project meetings, present management with status updates, potential issues and project risks.
- > Organize the safety and day to day operations to maximize efficiency
- Implemented hydrostatic tests on systems to ensure they will function under the designed pressures and temperatures

### **Ottoway Engineering Company**

61-67 Plymounth Road Adelaide, South Australia 5013 **Position:** Piping Fabricator/Boiler Maker **Company:** Ottoway Engineering Company December 31, 2012-January 5, 2013

## **Job Description**

- Modified and cleaned pipe systems and ensured preventative maintenance activities
- Cut pipes to appropriate specifications
- Inspected and tested pipe systems to ensure safety
- Assembled pipes by welding and soldering
- > Assisted in repairing leaks and making adjustments to pipe systems
- > Welder/fabricator steel, stainless steel, aluminum. Build fixtures, jigs, templates.
- > Maintained tools and equipment used in fitting pipe systems
- Cut and threaded pipe to specifications, using tools such as saws, cutting torches and pipe threaders and benders.
- Ensures housekeeping standards in work area are done adhering to all established safety rules and practices

### Paiton Unit 3 Coal Fired Power Plant Project

JL. Raya Surabaya-Situbundo Km. 141, Paiton, Probolinggo, Indonesia **Position:** Piping Supervisor **Company:** Mitsubishi Heavy Industry October 6, 2010 – January 20, 2012

## **Job Description**

Supervise- Assign / oversee work tasks to a mechanical trades crew for installation of process piping, equipment and components; build working relationships with co-workers and crewmembers in order to maintain safety, quality and production; allocate crew / company resources for maximum efficiency.

- Expedite the delivery of the material which was scheduled to be supplied by subcontractor.
- > Perform the inspection of items, if required and prepare inspection/test reports.
- Issue Change Order, Extra Work Order, and Work Memorandum.
- > Oversee subcontractor's manpower control status.
- Supervise the labor to assure that safety regulation is observed and that safety equipment is available and ready to use
- Carry out progressive Punch listing within the authorized areas of responsibility to ensure that the works are completed to the fullest extent possible prior to Acceptance of the work.

#### Shuquiq Independent Water and Power Plant (IWPP) Project

Shuqaiq IWPP Project, Site Office, Kingdom of Saudi Arabia.
Position: Piping Supervisor
Company: Mitsubishi Heavy Industry
July 07, 2009-September 10, 2010

### **Job Description**

- Responsible for the supervision of fabrication and installation of carbon steel and stainless steel pipes. The work included installation of mechanical equipments fabrication and installation of connecting Carbon Steel and Stainless Steel pipe work, installation of chemical dosing equipment and pipe work, installation of pump stations, pressure testing.
- Receiving the approved drawing for fabrication.
- > Preparing the fabrication schedule according to priority.
- Preparing the spool pack for traceability.
- During the fabrication activities visual inspection of pipes and all fittings, edge preparation, fit up of the pipe, welding quality of the pipe and D.P.T.
- Carryout witness, inspection and surveillance checks in accordance with Site Quality Plans and procedures.

### **RABIGH INDEPENDENT WATER STEAM AND POWER PLANT (IWSPP)**

Rabigh, Saudi Arabia **Position:** Piping Supervisor/Fire Fighting Supervisor **Company:** Mitsubishi Heavy Industry April 16, 2007-November 15, 2008

# **Job Description**

- Carry out progressive Punch listing within the authorized areas of responsibility to ensure that the works are completed to the fullest extent possible prior to Acceptance of the work.
- Sign-off punch lists after the completion of the work.
- Make sure that all necessary safe working and tag/lock out procedures implemented during pre-commissioning.
- Ensure that method statements, risk assessments and job safety analysis has been undertaken and agreed prior to commencement of any new work activity if the activity has any potential to material or personnel.
- Ensure that all work is carried out in accordance with agreed method statements, risk assessments and job safety analysis, ensure that the contractor maintains standards with in work areas.
- > Attend contractors HSE Toolbox talks and safety meetings.
- Carryout witness, inspection and surveillance checks in accordance with Site Quality Plans and procedures.
- Ensure that all safety practices and procedures for safe working are fully implemented.
- Planning of Work and scheduling.
- > Work permit management for safe working.

## DOLPHIN ONSHORE FACILITIES PROJECT

Ras Laffan Site Office P.O. Box 60767, Al-Khor, State of Qatar **Position:** Piping Supervisor **Company:** JGC Corporation November 10, 2005-November 11, 2006

# Job Description

- Scheduling of work prioritizing in sequential order
- Planning & Allocating of Manpower, Materials & Equipments
- Liaison with Quality Control Personnel for inspection and ensuring error free
- Supervision of Piping Pre Fabrication, Erection, Hydro Testing & Commissioning
- Supervision of Pipe Stringing, Welding, Lowering, Hot Tapping etc
- > Supervision of Boiler Structure and Piping Erection
- > Coordination of Tank construction works
- Work Permit Management for Safe working
- Inspection of the work to adhere to strict Quality Maintenance
- > Overseeing of Safety Management System at the work place
- > Handling of Complete Documentation work & Record Keeping

- Assists the Construction Manager in the supervising and monitoring of work execution at site.
- > Responsible of Contractors supply material as per Construction documents.
- Review Method Statements, rigging plan, facilitate TRAs,
- Verifies the adequacy of equipment to perform work safely. Supervise and coordinate the activities of construction contractors.
- Ensure that contractors comply with all aspects of the worksite HSE plan and policy; site regulations, permit to work and client requirements. Ensure by leadership and guidance, that contracted works meets all practical, commercial, requirements of productivity, quality and contract target completions.
- Maintain daily supervisory surveillance checks and records ensuring that contractors management and supervision are providing safe working conditions and permitting procedures, all required competent personnel protective equipment, adequate supervision and manpower, with reliable, well maintained equipment to execute the contracted works as per contract schedule and targets. Ensure by leadership and guidance, that contracted works meets all practical, commercial, requirements of productivity, quality and contract target completions.
- Ensure supervisors carryout the witness, inspection and surveillance checks in accordance with the quality plan and the requirements of the quality control manager.

### COASTAL ARUBA REFINING COMPANY, DELAYED COKER 2 PROJECT

P.O. Box 2523, San Nicolas, Aruba
Position: Piping Foreman
Company: ABB Lummus Global Overseas Corporation
March 29, 1999-February 25, 2000

## Job Description

- Plans, assigns, schedules and supervises the work of skilled and trade helpers' subordinates on repair and installation projects.
- Planning, scheduling and providing work direction to piping crews to achieved the target goal
- Coordinate work teams directly in order to maintain high standards of performance, quality and safety
- Checking the piping field installation to ensure that quality of materials used and workmanship are according to drawing specification.

- Support other trades as required to include assisting in rigging, disassembly, reassembly and inspection of mechanical and electrical equipment, systems and components.
- > Verifying dimensions, measurements, cutting, and pipe preparation for welding.
- > Overseeing the making of test pieces and test blinds.
- > Responsible for submitting daily and progress reports.
- Trouble shoot for any piping problems and work hand and hand with the Field Engineer on such problems

#### PERSONAL INFORMATION

Home Address:	Sitio Ibaba, Brgy. Calamias, Mabini, Batangas
Date of Birth:	April 14, 1973
Place of Birth:	Mabini, Batangas
Age:	46
Citizenship:	Filipino
Status:	Married
Height:	5'8"
Weight:	88 kgs.
Religion:	Roman Catholic

# EDUCATIONAL BACKGROUND

Tertiary:	University of Batangas (formerly Western Philippine Colleges) Electronic Computer Technology SY: 1990 - 1992 University of Batangas (formerly Western Philippine Colleges) Bachelor of Science in Mechanical Engineering SY: 1992 - 1995 (Undergraduate)
Secondary:	Mabini High School Poblacion, Mabini, Batangas SY: 1986 - 1990
Elementary:	Mainaga Elementary School Mainaga, Mabini, Batangas SY: 1980 – 1986

#### **CHARACTER REFERENCES**

Mr. Kouzou Nishida Senior Piping Supervisor Mitsubishi Power – Nagasaki Nagasaki, Japan

Engr. Adrian Cruzat Mechanical Engineer 3 Mitsubishi Power – PSC San Roque, Bauan Batangas Philippines

Engr. August Deo Chavez Boiler Service Engineer Boiler Service Department Service Division Mitsubishi Power – Yokohama 12, Nishi-cho, Naka-ku, Yokohama City, Kanagawa, 231-8715, Japan

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

Leon J. Del Mundo Applicant