

JOYCE E. DALANGIN

Registered Mechanical Engineer



I. PERSONAL INFORMATION

Address : 41D Manghinao Proper, Bauan, Batangas
Mobile No. : +63 956 147 9659
E-mail Address : joycedalangin18@gmail.com
Date of Birth : May 18, 1993
Place of Birth : Batangas Regional Hospital, Batangas City
Nationality : Filipino
Civil Status : Single
Passport No. : P7478270B

II. EDUCATIONAL ATTAINMENT & PROFESSIONAL CERTIFICATIONS:

PROFESSIONAL CERTIFICATIONS:

Registered Mechanical Engineer

Mechanical Engineering Licensure Examination – Passed
March 2015
License No.: 0087918

Bachelor of Science in Mechanical Engineering

Batangas State University Main Campus II
Alangilan, Batangas City
June 2009 - December 2014

Bauan Technical High School

Poblacion I, Bauan, Batangas
June 2005 - March 2009

Manghinao Elementary School

Manghinao Proper, Bauan, Batangas
June 1999 - March 2005

III. WORK EXPERIENCES

1. Position : **MEP Office Engineer**
Company : D.M. Consunji Inc.
Project : **Rehabilitation, Retrofitting and Process Improvement of La Mesa Water Treatment Plant 2**
Duration : August 25, 2021 - Present
Duties & Responsibilities :
 - Review MEP contractor shop drawing prior to submittal for service co-ordination and co-ordination with other construction elements.
 - Ensuring that services provisions clearance is provided in time for structure.
 - Close inspection for MEP contractor installation works.
 - Estimate of mechanical drawings required for the project.
 - Checking of subcon progress billing.
 - Ensure that Company HSE policies are implemented at site in coordination with HSE department.
 - Performs other jobs within his/her competence that may be assigned by immediate superior.

2. Position : **Mechanical Cost Engineer**
Company : D.M. Consunji Inc.
Department : Utilities & Plant – MEP Department
Duration : January 21, 2021 – August 24, 2021
Duties & Responsibilities :
 - Development of master budgets and cost models especially for Mechanical, Plumbing & Sanitary, Piping and Fire Protection Works of building, industrial plants and water utilities such as pumping station, reservoirs and sewage treatment plants.
 - Provides conceptual estimates of projects or project components
 - Develops and maintains cost databases.
 - Provides independent estimates of change orders.
 - Develop pre-construction cost estimates.
 - Performs other jobs within his/her competence that may be assigned by immediate superior.

3. Position : **Mechanical Field Engineer**
Company : D.M. Consunji Inc.
Project : **Construction of Power Facilities Including Supply, Delivery, Installation, Test and Commissioning of 4 x 1 MW Containerized Diesel Gensets and Auxiliaries for BOAC DPP**
Duration : October 11, 2019 – January 21, 2021
Duties & Responsibilities :
 - Review MEP contractor shop drawing prior to submittal for service co-ordination and co-ordination with other construction elements.
 - Ensuring that services provisions clearance is provided in time for structure.
 - Close inspection for MEP contractor installation works.
 - Energization of the substation installed in the project.
 - Testing and Commissioning of all the equipment prior to the completion of the project.
 - Ensure that Company HSE policies are implemented at site in coordination with HSE department.
 - Performs other jobs within his/her competence that may be assigned by immediate superior.

4. Position : **MEP Support Engineer**
Company : D.M. Consunji Inc.
Department : **Utilities & Plant**
Duration : June 13, 2019 – October 10, 2019
- Review MEP contractor shop drawing prior to submittal for service co-ordination and co-ordination with other construction elements.
 - Ensuring that services provisions clearance is provided in time for structure.
 - Close inspection for MEP contractor installation works.
 - Energization of the substation installed in the project.
 - Testing and Commissioning of all the equipment prior to the completion of the project.
 - Ensure that Company HSE policies are implemented at site in coordination with HSE department.
 - Performs other jobs within his/her competence that may be assigned by immediate superior.
4. Position : **MEPFS Coordinator**
Company : D.M. Consunji Inc.
Project : **2016 Proposed Construction of Aguinaldo Reservoir and Pumping Station**
Duration : June 16, 2018 – June 12, 2019
Duties & Responsibilities :
- Review MEP contractor shop drawing prior to submittal for service co-ordination and co-ordination with other construction elements.
 - Ensuring that services provisions clearance is provided in time for structure.
 - Close inspection for MEP contractor installation works.
 - Energization of the substation installed in the project.
 - Testing and Commissioning of all the equipment prior to the completion of the project.
 - Ensure that Company HSE policies are implemented at site in coordination with HSE department.
 - Performs other jobs within his/her competence that may be assigned by immediate superior.
5. Position : **MPF Cost Estimator**
Company : D.M. Consunji Inc.
Department : Utilities & Plant SBU – M&E Department
Duration : September 25, 2017 – June 15, 2018
Duties & Responsibilities :
- Development of master budgets and cost models especially for Mechanical, Plumbing & Sanitary, Piping and Fire Protection Works of building, industrial plants and water utilities such as pumping station, reservoirs and sewage treatment plants.
 - Provides conceptual estimates of projects or project components
 - Develops and maintains cost databases.
 - Provides independent estimates of change orders.
 - Develop pre-construction cost estimates.
 - Performs other jobs within his/her competence that may be assigned by immediate superior.

6. Position : **MEPFS Coordinator**
 Company : D.M. Consunji Inc.
 Project : **Immaculate Conception Academy – New High School Building**
 Duration : September 19, 2016 – September 24, 2017
 Duties & Responsibilities :
- Review MEP contractor shop drawing prior to submittal for service co-ordination and co-ordination with other construction elements.
 - To advice on the impact on services caused by Architectural changes and raise Query to MEP consultant.
 - Review material/equipment technical submittal from MEP contractor for specification compliance.
 - Review of method statements from MEP contractor with respect to installation works and logistic for equipment positioning.
 - Ensuring that services provisions clearance is provided in time for structure.
 - To oversee MEP service installation under civil contractor scope of works.
 - Close inspection for MEP contractor installation works.
 - Carry out site walks and inspection for service installation, identifying poor quality elements and advise construction team.
 - Ensure that Company HSE policies are implemented at site in coordination with HSE department.
 - Performs other jobs within his/her competence that may be assigned by immediate superior.
7. Position : **QC Document Engineer**
 Company : Atlantic Gulf & Pacific Company of Manila, Inc.
 Project : **LER/LIR - Ichthy's Project**
 Duration : October 27, 2015 – May 31, 2016
 Duties & Responsibilities :
- Implement relevant procedures in the preparation, collection and compilation of Project's quality records.
 - Check the legibility and completeness of document that will be compiled into the quality records.
 - Consolidate all project quality records that will be submitted to the Customer in conformance to the Project contract / specification.
 - Prepares Manufacturer's Data Book in its hard copy and electronic copy.
 - Coordinate with QC Inspectors regarding punchlist information, isometric drawing and other related issues for timely accomplishment of reports.
 - Keep all relevant documents prior to completion of test Package and Manufacturer's Data Book.
 - Prepares transmittals of the entire documents subject for client approval.
 - Generates relevant documents required on the Project.
 - Update monitoring tool for the status of documents versus accomplishment on shop and erection activities
 - Accomplish MDB hand-over base on submission plan.
 - Checks and ensure s that documents included in MDB are in latest revision and signed by responsible person.
 - Performs other jobs within his/her competence that may be assigned by immediate superior.

8. Position : **Parts Engineer**
 Company : Canon Business Machines (CBMP) Philippines, Inc.
 Duration : June 15, 2015 – October 23, 2015
 Duties & Responsibilities :
- DFM model analysis with 3D-CAD system for New DWG and ECN DWG
 - Quality assurance study for mass production
 - Optimize Die specification
 - Die set up meeting for discussing specification/ schedule/ die maturity adjustment
 - Join trial session and optimize condition and parameter
 - Instruction on Die NG points and correction method
 - Instruction on the best proper reconstruction according to the design change of parts interaction
 - Office management and coordination with other department towards Die passing Rate-Up

IV. TRAININGS & SEMINARS ATTENDED

1. Title of Program : **Technical Writing for Engineers E-workshop**
 Program Provider : COMPETAD Training & Professional Development Services
 Date Attended : September 30 – October 1, 2021
2. Title of Program : **Basic HVAC Design and Workshop**
 Program Provider : Philippine Society of Mechanical Engineers
 Date Attended : September 16-17, 2021
3. Title of Program : **Business Writing Training**
 Program Provider : COMPETAD Training & Professional Development Services
 Date Attended : June 08-09, 2021
4. Title of Program : **Basic Microsoft Excel Training Program**
 Program Provider : Insights Training
 Date Attended : February 23 & 26, 2021
5. Title of Program : **Cadetship Series 300**
 Program Provider : D. M. Consunji, Inc.
 Date Attended : November 11-27, 2020
6. Title of Program : **Chilled Water Piping Design**
 Program Provider : Philippine Society of Mechanical Engineers
 Date Attended : August 15, 2020
7. Title of Program : **Tropical Refrigeration Design Guide 2020**
 Program Provider : Philippine Society of Mechanical Engineers
 Date Attended : August 1, 2020
8. Title of Program : **Overview of Tropical Refrigeration Design Guide 2020**
 Program Provider : Philippine Society of Mechanical Engineers
 Date Attended : June 2, 2020

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| 9. | Title of Program
Program Provider
Date Attended | :
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: | Stairwell Pressurization and Smoke Ventilation Design
Philippine Society of Mechanical Engineers
June 1, 2020 |
| 10. | Title of Program
Program Provider
Date Attended | :
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: | Cadetship Series 200
D. M. Consunji, Inc.
October 13, 2018 – March 22, 2019 |
| 11. | Title of Program
Program Provider
Date Attended | :
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: | MEPF E-Learning
D. M. Consunji, Inc.
November 04, 2017 – December 09, 2017 |
| 12. | Title of Program
Program Provider
Date Attended | :
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: | Cadetship Series 100
D. M. Consunji, Inc.
September 15, 2017 – October 07, 2017 |
| 13. | Title of Program
Program Provider
Date Attended
Venue | :
:
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: | On-The-Job Training
Atlantic Gulf & Pacific Company of Manila, Inc.
June 2014 – October 2014
San Roque, Bauan, Batangas |

V. ACKNOWLEDGEMENT

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

Dated this 12 January, 2022.


JOYCE E. DALANGIN
(Signature above Printed Name)