

## **CONTACT INFORMATION**



+966 58 312 0509



vhondairo@gmail.com

## **QUALIFICATIONS**



Bachelor's Degree @ University of Bohol Tagbilaran City, Bohol, **Philippines** 



Registered Electrical Engineer Registration No: 0077010

## **OVERSEAS EXPERIENCE**



Project: Riyadh Metro Role: MEPF T&C Engineer Duration: 2018 to til date

Employer: HAPCO

## **LOCAL EXPERIENCE**



Project: Double Dragon Plaza Role: MEPF Engineer

**Duration:** 2017 to 2018 Employer: Megawide Construction Corporation



Project: West Superblock Office Tower Role: Site Electrical Engineer **Duration: 2013 to 2017** Employer: Gigatech Ic.

# **BONEN D. DAIRO**

## MEPF TESTING AND COMMISSIONING ENGINEER

#### **PROFILE**

A Registered Electrical Engineer and Registered Master Electrician with almost 10 years of experience in construction field. Currently fulfilling the role of Testing & Commissioning Engineer (MEPF Services) in Riyadh Metro Project, KSA.

Well-versed with international engineering / safety standards and ensuring strict compliance as per client requirements.

A strategic thinker with a flair of charting out strategies, strong organizational, analytical and self-motivational skills.

#### ORGANIZATIONAL EXPERIENCE

Hamad Al Alaiwi & Partners Contracting Co. Ltd. (HAPCO)

**Position: TESTING & COMMISSIONING ENGINEER** 

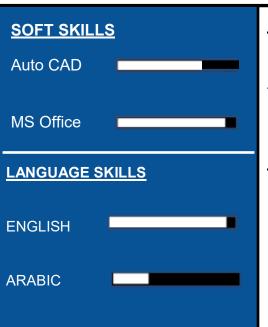
Project handled in HAPCO:

Riyadh Metro Line 3 (3D1 & 3D2 Stations)

Duration: September 2018 till date

## **Duties & Responsibilities:**

- Responsible for the testing & commissioning of Electrical equipment such as Distribution Panels, GMP, Generator, ATS, UPS, CBS & Control Panels.
- Responsible for the testing & commissioning of Mechanical equipment such as AHUs, Fans, HRUs, VRFs, Testing adjusting & balancing, Fire Fighting Pumps, Domestic Pumps & Fuel Oil Pumps.
- Responsible for the planning and organizing, directing and monitoring MEPF site activities in preparation for T & C activities.
- Act as the primary technical point of contract as a client counterpart, consultant of other sub-contractors in daily testing activities and coordination.
- Implement the company QA/QC procedures and ensure works meet quality standards and specifications.
- Coordinating with design team and vendors by giving the precise and comprehensive reports to resolve the site interface issues.
- Responsible in preparing T&C documents such as TWRs with needed attachments such as SAT & checklists, Approved drawings, Calibration certificates.
- Responsible in filling-out of documents (TWRs, SAT, MRIs, RFIs, ITPs and Method of Statements, Technical Queries, approved shop drawings & SOO, correspondence &etc. ) as needed during T&C activities.
- Monitoring the installation of Distribution Panels, GMP, Motor Control Center, ATS, UPS, CBS, Diesel Engine generator including exhaust ducting, Sound Attenuators, smoke dampers and the daily tank piping including all the accessories.
- Monitoring the installation of Variable Refrigerant Flow, Station Fire Pumps, Jockey Pumps., Domestic Pumps, Fuel oil Pumps & Control Panels, Double containment—Fuel oil piping and leak detection cable in Fuel oil piping for the Diesel generator at Riyadh Metro Project (Elevated Stations).



## ADDRESS— (Present)

4042 Abi Al Ghanem Street-Al Malaz District, Riyadh

## **PERSONAL DATA**

**DATE OF BIRTH** 30 / 11 / 1987

## **NATIONALITY**

Filipino

### **MARITAL STATUS**

Single

## **MEGAWIDE CONSTRUCTION CORPORATION**

**Position: MEPF ENGINEER** 

Project handled in MEGAWIDE CONS. CORP.:

## **Double Dragon Plaza (Manila)**

Duration: July 2017 - August 2018

## **Duties & Responsibilities:**

- Responsible for the proper implementation of MEPF works of the project to ensure compliance as per approved drawing & specification
- Conduct inspection of completed MEPF installation prior to official inspection with consultants and resident engineers.
- ♦ Responsible in coordinating with the vendors, trade contractors and sub-contractors for more organized and efficient work outputs.
- Responsible in MEPF equipment start up such as Distribution Panels, Generator, UPS, CBS, AHUs, VRVs, Fans, FCUs, Fire Fighting Pumps, Domestic Water Pumps, Sewage Pumps and HVAC Testing, Adjusting and Balancing.
- Responsible for evaluating work activities completed prior for preparing progress monthly billing and accomplishment reports.

## **GIGATECH INC.**

**Position: SITE ELECTRICAL ENGINEER** 

Project handled in GIGATECH INC.:

West Superblock Office Tower (BGC)

Duration: June 2013 - May 2017

#### **Duties & Responsibilities:**

- Responsible for the proper implementation of Electrical equipment installation such as Mounting of Transformers, Distribution Panels, Generators, Motor Control Center, UPS, CBS and Control Panels.
- Responsible for the proper installation of cable ladders, trays, trunking, cable pulling, termination and installation of electrical fixtures.
- Responsible for project operation, material take off, scheduling of work and distribution of manpower.
- Responsible in coordinating with the vendors, trade contractors and subcontractors for more organized and efficient work outputs.