



Electrical And Instrument Supervisor

A. PERSONAL PARTICULARS

Name : Syaharudin Bin Othman @ Abdul Latif
NRIC : 860818-11-5067
Age : 37 years old
Address : 516-4 Kg. Darat Penunjuk,
24100 Kijal Kemaman,
Terengganu

B. EDUCATION

1. Qualification : Sijil Kemahiran Malaysia (SKM)
Institute : Perwaja Technology Institute
Course : Instrument
Year : 2004 - 2006
2. Qualification : Sijil Pelajaran Malaysia Vocational (SPMV)
Institute : Sek.Men Teknik Kemaman
Course : Vocational
Year : 2002 - 2003

C. WORKING EXPERIENCES

1. Company : Front Tech Engineering Sdn. Bhd
Position : Electrical And Instrument Supervisor
Year : March 2013 - Present
Job Scope :
 - Performing any site visit which related to any ITB especially for any O&G, PETCHEM works.
 - Participate the meeting and deal between with Senior / Manager Electrical/Instrument and vendor regarding any technical problem.
 - Monitor manpower at site and report to engineer.

Project Description: -

- a. Project : Provision Of Manpower, Equipment, Tools, And Consumables For Instrument Works For Turnaround PCFSSB 2022
Plant : PCFSSB
Duration : 2022
- b. Project : Provision Of Manpower, Equipment, Tools And Consumables For Inspection On Explosion Proof Certified Electrical Equipment And Associated Equipment Onboard Fpso Bunga Kertas, Penara And North Lukut
Plant : FPSO
Duration : 2022
- c. Project : Provision Of Manpower, Equipment, Tools And Consumables For Inspection On Explosion Proof Certified Electrical Equipment And Associated Equipment Onboard Puteri Platform
Plant : FPSO
Duration : 2022
- d. Project : To Supply And Replace Stud And Bolt Busduct Transformer
Plant : Lynas
Duration : 2022
- e. Project : To Perform Site Visit, Fat, Installation And Commissioning Of Moisture Analyzer
Plant : Endress + Hauser
Duration : November 2021
- f. Provision of Instrument Manpower, Equipment, Tools and Consumables for TA PCEPSB 2021
Plant : Ethylene, Polyethylene
Duration : July – August 2021
- g. Project : Provision of Instrument Manpower, Equipment, Tools and Consumables for TA PDH 2021
Plant : PDH - PCMTBESB
Duration : March – April 2021

- h. Project : To Perform Site Visit, Fat, Installation And Commissioning Of Moisture Analyzer Platform SELIGI
Plant : Endress + Hauser
Duration : November 2021
- i. Project : Install Floodlight at Platform KIKEH
Plant : KIKEH – MISC Berhad
Duration : November – December 2020
- j. Project : Provision of Instrument Manpower, Equipment, Tools and Consumables for TA MTBE 2020
Plant : PCMTBESB
Duration : February 2020 (Hold due to MCO-COVID 19), September – October 2020
- k. Project : Project : Provision of Electrical Manpower, Equipment, Tools and Consumables for TA MTBE 2020
Plant : PCMTBESB
Duration : February 2020 (Hold due to MCO-COVID 19), September – October 2020
- l. Project : Provision Of Qualified Electrical Manpower Supply and Equipment Rental At PCOGD
Plant : PCDSB
Duration : March 2018 – March 2020
- m. Project : To Perform Instrumentation Works for Turbomachinery Package at PGB GPS (GPS P201 Grounding Improvement)
Plant : PGB GPS
Duration : April 2019 – August 2020
- n. Project : The Provision Of Procurement, Delivery, Installation, Testing And Commissioning Of Liferaft (Forward) Lightings For Fpso Kikeh
Plant : MISC BHD
Duration : Feb 2019
- o. Project : Electrical Installation Rejuvenation for Non-Process Area
Plant : PGB GPS
Duration : July 2019

- p. Project : Electrical upgrading work for meeting room admin building Segamat operation center, Petronas Gas Berhad
Plant : PGB GTR
Duration : December 2019 – 2020
- q. Project : Supply, Delivery, Install, Testing & Commissioning of Distribution Boards at Kerteh RO and Segamat RO,PETRONAS Gas Berhad
Plant : PGB GTR
Duration : October 2019 – December 2019
- r. Project : Major Servicing And Inspection For Nine (9) Units of Transformer Rectifier (TRU) Unit for Cathodic Protection System
Plant : PGB GTR
Duration : April 2019 – August 2019
- s. Project : Turnaround Instrument 2018
Plan : Petronas Methanol Labuan (PML Plant 2)
Duration : August – September 2018
- t. Project : Provision Of Manpower, Equipment, Tools And Consumables For Instrument Works For TA Polyethylene.
Plant : PCPESB
Duration : July – August 2018
- u. Project : Provision Of Manpower, Equipment, Consumables For Instrument Works For TA Ethylene. (Mini Shutdown)
Plant : PCESB
Duration : April 2018
- v. Project : Jetty Flood Light Replacement Works At Pcemsb
Plant : Ethylene
Duration : Jan – July 2018
- w. Project : PETRONAS CHEMICALS ETHYLENE SDN BHD.
Position : Supervisor & QA/QC
Duration: July – August 2018
Job involved : Supervise instrument manpower for Turnaround PCESB 2018

- x. Project : PETRONAS CHEMICALS MTBE SDN BHD (PCMTBESB)
Position : Supervisor
Duration: March – May 2018
Job involved : Supervise electrical & instrument manpower for Turnaround PDH 2018
- y. Project : Engineering, Procurement, Construction And Commissioning(Temporary Phase) For Explosion Proof Wireless Access Point
Plant : PGB GPS
Duration : March – July 2018
- z. Project : Safety System Cable Replacement For Fire Alarm System At Olefins Plant
Plant : PCESB & PCPESB
Duration : April 2018
- aa. Project : REGAS TERMINAL (SG.UDANG) SDN BHD
Position : Supervisor
Employment period : 2017
Job involved : Supervise instrument manpower
- bb. Project : PETRONAS CHEMICAL METHANOL LABUAN PLANT 1 (PCML PLANT 1)
Position : Supervisor
Employment period : 2017
- cc. Job involved : Supervise
- dd. Turnaround

- 2. Company : OPAL Engineering Sdn. Bhd.
- Position : Technical Executive
- Year : October 2015 – February 2017
- Job Scope :
 - E & I workpack preparation
 - Identified the job scope & compile all related drawing before doing the jobcard.
 - Compile all related documents such shiploose items, manhours, TRA, DAC, jobcard, and get client (PML) approval before proceed with E&I project execution.
 - Participate/conduct in factory acceptance test (FAT) activities such UPS Charger, Genset & etc
 - Reviewing project specifications, drawing &

- datasheet Reviewing project specifications, drawing & datasheet /manual devices.
 - Visual observation when devices is online / operate as such as applied dummyload at genset in certain period time.
 - Attend meeting with vendor / client before and after FAT.
- Reviewing material take off (MTO) drawing & raised purchase service requisition (PSR) for purchasing E&I equipments.
- Identify and acquire appropriate resources needed to complete the works, including personnel, tools, materials and equipment. Ensure all relevant work methods, safety and quality plans are incorporated into the preparation deliverables.
- Analyze gaps between the planned and actual progress and highlight the areas of concern which required action of the associate task member.
- Liaises with all team leaders and/or members to communicate required completion dates and interface between functional team/operational team and project team.
- Participate in all meeting (i.e schedule review meeting, progress meeting, coordination meeting, constructibility review meeting).
- Develop E&I technical bid evaluation (TBE) to ensure all specs given by supplier meets with client requirement.
- Monitoring the availability and reliability of E&I equipment and consumables during project execution.
- Raise technical query (TQ) & technical clarification (TC) to vendor.
- Participate technical bid opening with procurement representative.
- Monitor project execution (monthly and daily progress report (DPR)) from offshore.
- Communicate with others disciplines such mechanical piping, safety engineer, planner,

structural disciplines. To ensure work/ job done meets & hit the target.

- Drawing (E&I) checked approved by client (PML) if any changes made needs to be discussed with vendors and client to identify and clarify before proceed with construction.
- Involve with procurement job for hook up project
 - Receive purchase service requisition (PSR) from engineer. Issued request for quotation (RFQ) or invitation to bid (ITB).
 - Prepare technical bid opening (TBO) & commercial bid opening (CBO).
 - Develop commercial bid evaluation (CBE) to make sure all items follows as per term condition (eg: 45 days payment terms, lowest price & fast delivery)
 - Develop purchase order (PO) for purchasing materials.
 - Develop service order (SO) for servicing.
 - Develop material tracking and update from times to times.
 - Prepare & compile all supporting documents from work order to purchase order (eg : ITB, price & unpriced quotations, TBE/CBE, PO/SO, DO, datasheet & etc).
- Cadding preparation
 - Preparing E&I as built drawing based on offshore redline mark up.

3. Company : ANF Dynamic (M) Sdn. Bhd
- Position : Project Engineer
- Year : May 2014 – September 2015
- Job Scope :
- Attend client meeting and assist with determination of project requirements.
 - Assist the pm in the drafting and issuance of project proposal, RFP'S tenders, budgets, cash flows and preliminary schedules.
 - Chair site meeting and distribute minutes to all project team members.
 - Track the progress and quality of work being performed by design disciplines/trades.

- Use project scheduling and control tools to monitor project plans work hours, budget and expenditures.
- Effective and accurately communicate relevant project information to the client and project team.
- Review field inspection reports from consultant throughout the life cycle of the project.
- Ensure client's needs are met in a timely and cost-effective manner.
- Issue contract letters of intent, purchase order, etc.
- Maintaining contract execution tracking log.
- Assist the PM in the review of contract quotation to ensure that only fair and reasonable pricing is recommended for approval.