

EASWARAMOORTHY

M/s. Galfar Engineering & Contracting SAOG
Post Box No-533, Postal Code-100
Sultanate of Oman
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E-Mail ID: moorthy2304@yahoo.com.my

DATE OF BIRTH: 23-04-1985
PASSPORT NO.: J-4956975
VALIDITY TILL: 21-12-2020
NATIONALITY: Indian

CAREER SUMMARY

An Engineer Well Organised, Self Motivated, Reliable and Technically astute Engineering Professional with more than 11+ Years of extensive Experience in Electrical field with Engineering, Project Management, EPC works , MEP works, Site Working & Coordination, QA/QC works, Operation & Maintenance, with Reliability testing including Handing Over.

Worked various Projects like Oil & Gas field, Desalination Plant, Thermal Power Plant, Paper Plant, Substations, Renewable Energy (Wind Turbines), Transmission Lines and well conversant with system requirements and international standards like BS, IEC, IEE, ASTM, ANSI, ISO, NEC, NFPA 70.

I am accustomed to working within strict contractual cost, time restraints & have the ability to motivate and direct a multi national workforce to meet the objectives by effective communication to all levels of the organisation, whilst ensuring that the Quality and Safety of the works are maintained throughout.

QUALIFICATION & BASIC EXPOSURE

Diploma in Electrical and Electronics Engineering (Certificate attestation Apostille) -
Obtained 74.5% marks and passed from STATE BOARD OF TECHNICAL EDUCATION AND TRAINING, Department of Technical Education, Chennai – 600 025 on 2003.

Four Wheeler Vehicle Driving license Country details: -

Oman Driving License No: 98424919 / valid up to: 26-07-2025 (GCC Unified License)
Indian Driving License No: TN72 20070017674 / valid up to: 23-12-2027

Computer Skills

Experience in AUTOCAD
MS office packages

Languages known - English, Hindi, Malayalam, Tamil and Arabic

Marital Status – Married

CAREER EXPERIENCE 11 Years 4 Months (“ANNEXURE – 1” attached for details)

- **M/s. Galfar Engineering & Contracting S.A.O.G**, as an **Engineer – Electrical** from April – 2014 onwards – Public limited company established on 1972, one of the leading EPC company in Oman diversified with various sectors and implementing the projects in different countries.
- **M/s. ReGen Powertech Pvt Ltd**, as an **Senior Engineer – Electrical** from March 2011 to April 2014 – Private limited company established on 2007, one of the leading Green Energy Power sector company in India diversified with Research, Projects and O&M.

- **M/s. Servalakshmi Paper Limited**, as an **Assistant Engineer** from December 2008 to March 2011 – Public limited company by Servall Group established on 2005, this plant is considered as one of the largest single location plants in India ranks within fifteen major plants in India.
- **M/s. Suzlon Infrastructure Limited**, as an **Junior Engineer – Electrical** from December 2005 to December 2008 – Public limited company established on 1995, one of the leading largest Green Energy Power Company in world rank is fifth. The company global spread extends across Asia, Australia, Europe, Africa and America.
- **M/s. TATA Teleservices Limited**, as an **Electrical Maintenance Engineer** from October 2004 to November 2005 – established on 1996, company is TATA group's presence in the telecom sector.
- **M/s. WTI Advanced Technology Limited**, as an **CAD Draftsman** from June 2003 to September 2004 - WTI is a wholly-owned subsidiary of TATA Consultancy Services Ltd (TCS – www.tcs.com), India's largest global IT consulting company. Through its state-of-the art delivery centre at Chennai, WTI has executed several complex projects in Geo Spatial Data Management / Applications for discerning global customers.

Training Certificate

Sl. No	Certificate Training Course Name	Time	Name of Institute	Location
1	Supervisory Development Skills	2 Days	SOLOMON Management Consultants, Dubai	Muscat, Oman
2	Team Building	2 Days	EXCITE Training (e2e), India	Muscat, Oman
3	HSE Orientation –Oil& Gas field	2 Days	Occupational Training Institute LLC, Oman	Muscat, Oman
4	H2S & SO2 Gas Awareness & Escape – Oil& Gas field	1 Day	Occupational Training Institute LLC, Oman	Muscat, Oman
5	Coaching, Mentoring & Performance Assessment	1 Day	Occupational Training Institute LLC, Oman	Muscat, Oman
6	Safety Leadership for Supervisors	3 Days	Occupational Training Institute LLC, Oman	Muscat, Oman
7	Authorised Gas Tester	2 Days	Occupational Training Institute LLC, Oman	Muscat, Oman
8	Permit To Work	2 Days	Occupational Training Institute LLC, Oman	Muscat, Oman
9	AHA Heart saver First Aid, CPR & AED	2 Days	Occupational Training Institute LLC, Oman	Muscat, Oman

Awards

1. Best SPOT card awarded month of September 2014.
2. HSE Man of Month awarded month of November 2014.
3. Best SPOT card awarded month of August 2015.

License

1. PDO (Petroleum Development of Oman) authorised Permit Applicant and Permit Holder.
2. Have a license PDO (Petroleum Development of Oman) H2S & SO2 areas entry pass for all sites.
3. AHA First aider.

Area of Expertise

- Project Management
- Substations and OHL lines
- Design Coordination
- Review of Engineering Documents
- Site Supervision and QA/QC activities
- Material Procurement
- Contract Administration
- EPC and ETC of EMI projects
- Operation & Maintenance of any type of plants

Professional Major Achievements:

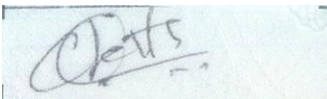
- Presently Condensate Recovery Maximisation project at Saih Rawl Central Processing Plant (SRCPP) & Saih Nihaida Gas Plant (SNGP) Project, PDO (Petroleum Development of Oman) **Oman**.
- 42 MIGD capacity Desalination plant Electrical equipments installation & commissioning including MEP works successfully completed in Muscat City, **Oman**.
- More than 150 No's Unit Substations and 150 KM HT Over Head Lines Erection, Testing and commissioned in Maharashtra, Madhya Pradesh and Rajasthan, **India**.
- 300 Ton daily production Paper plant Electrical apparatus and DCS system installation & commissioned in Tirunelveli, **India**.
- 15 MW Coal based Thermal Power plant installation & commissioned in Tirunelveli, **India**.
- Completed 110KV Substation Erection and Commissioning in Tirunelveli, **India**.
- 80 No's Unit Substations Erection, Testing and commissioned in Tirunelveli & Kanyakumari, **India**.
- 50 No's Unit Substations Erection, Testing and commissioning and 150 No's Wind Turbine Generator Cabling work, Testing and Commissioned in Tirunelveli & Kanyakumari, **India**.

Hobbies

Socialising with the friends and family, Watching TV (News and Documentaries), Reading non-fiction books, Solving puzzles, Helping others related to Blood donation, Playing football on a weekly basis.

Declaration

I hereby assure that all information furnished above is true to the best of my knowledge and belief.



EASWARAMOORTHY

ANNEXURE – 1

Period: April 2014 onwards

M/s. Galfar Engineering & Contracting SAOG

Position: Engineer – Electrical

❖ Project Details:

1. Condensate Recovery Maximization Saih Rawl Central Processing Plant (SRCPP) & Saih Nihaida Gas Plant (SNGP) Project, PDO(Petroleum Development of Oman) – From August 2015

Project Client Details: -

Client is PDO (Petroleum Development of Oman), EPC contractor is JV - OHL Industrial & SENER.

Job Responsibilities: As **Engineer-Electrical**, responsible for the Survey, Demolition existing facility, EPC Site Coordination, Electrical equipments Installation, Testing & Commissioning including handing over to PDO.

2. Independent Water Project, Al Ghubrah. Muscat city – From April 2014

Project Client Details: -

Client is Muscat City Desalination Company, JV – Malakoff & Sumitomo.

EPC contractor is International Water Treatment LCC, JV – Cadagua, VA Tech Wabag & Galfar.

Job Responsibilities: As **Engineer-Electrical**, responsible for the Site Coordination, Electrical equipments Installation, Testing & Commissioning, Instrumentation apparatus with panel's erection and MEP works, including handing over.

- Successfully completed SRCPP & SNGP plant site survey work, for the plant CRM project extension work related Electrical & Instrumentation Demolition details submitted to the JV & PDO.
- Green field preparation for SRCPP & SNGP plants Electrical & Instrumentation side Demolition and relocation work timely completed.
- Preparation of methods of statements for different Electrical activities.
- Submitting the Material submission to PDO through JV online portal and get a material approval.
- May 2016 successfully completed shutdown works at SRCPP Train-2 part and in a Compression Substation-01 panel feeder modification & new UPS panel installation, commissioning works.
- 132kV SNDC substation extension work regarding site survey done for CRM project at Saih Nihayda Gas Plant.
- Drawing related technical issues communicate to the Engineering team to send a technical query.
- Review and brief understanding of the construction documents / shop drawings (composite coordination), specifications, technical product data / material submittals / samples, request for information, schematics, standards, catalogues and equipment manuals.
- Coordinating with procurement department for required material at site to ensure optimum inventory levels and executing the project with proper material management.
- Closely monitor site activities to ensure quality of work is in compliance with contract requirements, good construction practice and compliance with shop drawings.
- To perform engineering checks for Electrical documents. (Like Datasheets, Engineering requirements and specification)
- Attend weekly meetings, correspondence, coordination, technical and commercial discussions / negotiations with clients / consultants / sub-contractors / architects / suppliers.
- Review construction contractor scope of work prior to issue of the intents / orders (lump sum / unit price).
- Coordinate with senior / other department personnel and supervise the site peoples.
- Supervision and monitoring of sub contractor works, preparation of sub contractors payment certificates.
- Raising inspection requests, supervision and joint inspection with consultant /client for approval of works.

- Prepares periodical progress reports such as weekly/biweekly, monthly, project inspection and close out reports.
- Responsible for project monitoring & follow-ups for planned schedule.
- To co-ordinate and provide engineering expertise to ensure that the plant is designed safely with an effective solution for Electrical design issues.
- Review, monitor, adherence to maintain safety and quality assurance and control programs.
- Material take-off / quantity survey, estimation works.
- Attend the FAT test and SAT test.
- Coordination of manpower and equipment / material at site.
- Experience in monitoring the progress / inspections / preparing punch list information analysis and produce reports.
- Review and preparing of billing / payment certificates and follow-up invoices.
- Prepare the project schedule as per the requirement & following up the different activities.
- Prepares necessary documents for the completion of work such as Manufacture dossier, As-Built drawings and have them authorized by the consultants & Client.
- To undertake team briefings and inception activities to ensure all aspects of work are understood by all concerned parties.
- Timely completion of tasks with good quality to meet the project requirements.
- Review of O&M manuals, spare parts list, closeout documents and test reports.

Period: March 2011 to April 2014

M/s. ReGen Powertech Pvt Ltd

Position: Senior Engineer – Electrical

- Handling project activities, involving work out various requirements related to Unit Substations (HT Switch Yard) and Overhead lines installation & commissioning activities for ensuring timely completion.
- Reviewing the vendors and manufactures design drawings & documents.
- Erection, Testing & Commissioning of 33/0.62KV Substation Transformer, 33KV Vacuum Circuit breaker, 33KV CT & PT, 33KV control & relay panels, 690V 500sq.mm power cable and 33KV switchgears.
- Prepare the project schedule as per the requirement & following up the different activities.
- Executing site activities including planning, coordination with supplier, contractor and customer.
- Coordinating with project coordinator and engineering department for necessary implementation.
- Executing onsite erection and installation, panel wiring, cable laying, fabrication material erection, involve in pre-commissioning and commissioning activities.
- Monitor the planning and execution expending and the effectiveness of corrective actions initiated.
- Executing troubleshooting & fault finding of electrical equipment and systems.

Period: December 2008 to March 2011

M/s. Servalakshmi Paper Limited

Position: Assistant Engineer – E&I

Installation & Commissioning and Operation & Maintenance of 300Ton Paper plant systems in following areas,

- | | | |
|----------------------------|------------------------------------|---------------------------------|
| (1) Stock preparation area | (4). DAF (Dissolved Air flotation) | (7). Instrumentation Air System |
| (2). De inking pulp plant | (5). Rewinder area | |
| (3). Paper machine area | (6). Effluents treatment Plant | |

Installation & Commissioning and Operation & Maintenance of 15MW STG Power Plant Systems in following areas,

- | | | |
|--------------------------|-------------------------|----------------------------------|
| (1). Boiler | (4). Ash handling plant | (7). Air Cooled Condenser |
| (2). Turbine hall | (5). Air preheater | (8). Electro static precipitator |
| (3). Coal handling plant | (6). Economiser | (9). De mineralization plant |

Installation & Commissioning and Operation & Maintenance of 110KV/11KV Substation: -

- Installation & Commissioning of all substation equipments with 10MVA Transformer.
- Installation & Commissioning of outdoor SF6 breaker, CT, PT, Control & Relay panel and Isolators.

Period: December 2005 to December 2008

M/s. Suzlon Infrastructure Ltd

Position: Junior Engineer – Electrical

- 600KW, 1200KW, 1500KW and 2100KW Wind turbines cabling, testing and commissioning works.
- Unit Substation 33/0.69KV material BOM checking & inspection, installation, commissioning work.
- Installing software and troubleshooting the control panel Relay's PLC.
- Inspection and checking of 1500KVA, 1750KVA Transformer, VCB, CT, PT, Switchgears and their functionality in before commissioning.
- Pre-commissioning and Commissioning of Unit Substation total systems.

Period: October 2004 to November 2005

M/s. TATA Teleservices Limited

Position: Electrical Maintenance Engineer

- Operation and Maintenance of Tele power communication station, total Electrical systems troubleshooting & problem solving (i.e., Generators, Network system).

Period: June 2003 to September 2004

M/s. WTI Advanced Technology Ltd

Position: CAD Draftsman

- To convert the Tele communication object which are the raster format into electronic data. Front end software AutoCAD 2000, 2004. Back end software VBA Oracle, XML.