**LIJOSH NAMBALA**

Phone: +966 505873385

: +966 515234191

Email: [lijoshnambala@gmail.com](mailto:lijoshnambala@gmail.com)

Mechanical Engineer with twelve years of experience in managing different activities of a project including Planning, Fabrication, Construction and Quality Control in India, middle east, north Africa and south east Asia.

**Professional Experience**

* Worked for EPC and as Owner Engineer.
* Experienced in Planning, Construction and QA/QC activities.
* Familiar with construction and quality control of both static and rotating equipment.
* Well experienced in Piping construction and quality control (Boiler internal and external).
* Familiar with super-critical boiler and HRSG configuration.
* Experienced in BOP construction including fuel oil tanks.
* Well experienced in welding codes and standards along with other QA/ QC activities.
* Trained and experienced in Non Destructive Examination and welder qualification.
* Review and approve technical documents.
* Review and approve test package and conduct hydro test for boiler and piping.
* Experienced in shop fabrication and site construction.
* Experienced in managing man power, recruiting and training activities.

Fichtner Consulting Engineers – Mechanical/QC Engineer – (Sep-2014- Present)

Work as the Owner´s Engineer to oversee the installation of a 2640 MW Supercritical HFO/HCO Fired Boiler thermal power plant in Saudi Arabia which consists four boiler complete with ESP, Sea Water FGD and off shore fuel unloading facilities. My job responsibilities include

* Monitor all piping activities (Boiler internal and external).
* Welder qualification and monitoring all welding activities at site.
* Review and monitor all Nondestructive testing including PAUT.
* Assure proper quality control in the fabrication and erection of fuel oil tanks, ESP, SWFGD and fuel unloading facilities.
* Review and approve WPS and ITPs
* Review and approve test packages for boiler and Piping and conducting pressure test.
* Review and approve field change notices and As-built drawings.
* Monitor and report any deviation from approved procedure and technical specification
* Organize necessary discussion / meetings with EPC contractor to ensure total quality control over the site activities.

Jurong Engineering Ltd – Piping Engineer – (May- 2013 – Mar - 2014)

Execute and monitor piping construction activities for installation of 800 MW combined cycle power plant in Wang Noi, Thailand. Configuration consists of two gas turbine, two HRSG and single steam turbine.

* In-charge of all BOP piping activities of the power plant.
* Prepare test packages and conduct pressure test for piping.
* Prepare field change notice and As-Built drawings.
* Preparing Technical query related to deviations and obstruction to ensure timely completion of the project.
* Prepare weekly and monthly progress reports.

Seonghwa Construction India ltd– Planning Engineer – (Aug-2012 to May- 2013)

Planning Engineer for the construction of 1200 MW Combined Cycle power plant which was single shaft configuration consists or four gas turbines and steam turbines

* Monitor and record all BOP piping activities.
* Prepare weekly and monthly reports.
* Prepare and maintain technical documentation.
* Prepare technical queries related to obstruction and deviation.

Perfect Industries WLL – Piping Manager- (Nov-2011 to May-2012)

Managing Process piping fabrication for Gas Compression Package for GC-16 and Gas Re-Injection Plant for Mina Gish, Kuwait.

* Manage all shop floor activities including manpower allocation.
* Co-ordinate construction and QA/QC activities to ensure timely completion of the project.
* Prepare weekly and monthly progress reports.

Sejong Corporation – (Piping Manager) – (May-2011 to Sep-2011)

Managing Piping fabrication for rehabilitation and adaptation of Sonatrach

Refinery,

* Manage all shop floor activities including manpower allocation.
* Co-ordinate with sub contract to ensure smooth operation.
* Organize weekly meetings to ensure proper co-ordination.
* Co-ordinate construction and QA/QC activities to ensure timely completion of the project.
* Prepare weekly and monthly progress reports.

Brentford Electromechanical LLC – (Technical Manager)–(Jan-2010 to May-2011)

Take care of projects requirements, manpower recruitments and training activities.

* Welder qualification and training.
* Recruiting manpower and provide necessary training.

NSH Corporation - (Piping Engineer) - (April-2007 to Aug-2009)

Site Engineer for Piping fabrication and erecting works of Sulphur Recovery Unit for CTJV- Qatar Gas.

Proficient Engineering Co. (P) ltd - (Project Engineer)- (Aug-2004 to March-2007)

Fabrication and erection of a sinter plant at Jindal Vijaya Nagar Steels ltd, Manage HVAC projects and STP plants.

**Education &Certifications**

B-TECH in Mechanical Engineering

(From Government Engineering College Thrissur, Calicut University in 2004)

ASNT LEVEL II

MT, PT, UT and RTFI

**Reference**

|  |  |
| --- | --- |
| Mr. Stanley O’Donnell | Mr. Michael Stephenson |
| Managing Director  Quality & Management Systems | Site Manager  Marubeni Corporation |
| Email: stanodonnell@yahoo.com | Email: stephensonmichael56@yahoo.com |
| Mr. Timothy Lowe | Mr. John Briesemiester |
| Senior Planning Engineer  Fichtner Consulting Engineers | Construction Manager  Mott MacDonald |
| Email: ta.lowe@live.com | Email: briesemeisterj@yahoo.com |

**Declaration**

I hereby declare that all the above mentioned details are true to the best of my knowledge and belief and I am in possession with necessary documents for proof.

Yours truly,

LIJOSH NAMBALA