**Maria**

[**Maria.372210@2freemail.com**](mailto:Maria.372210@2freemail.com)

**OBJECTIVE**

Seeking a compact position as Mechanical engineer / Supervisor in an organization where I can explore my knowledge and grow mutually to well-designed destiny.

**PROFESSIONAL SUMMARY**

* 4 + years of experience as Mechanical Engineer in **KSA & India.**
* I have worked in **Site Supervisor**
* Possess analytic knowledge on **Isometric drawing with respect to P & ID**
* Practical knowledge in **installation of piping relevant to AFC drawing spec.**
* Hold practical experience on **erection of pipe fitting and welding**
* Hold a Bachelor of Engineering (BE) in **Mechanical Engineering.**
* Completed a special course of **STCEW’95 on Fire Prevention & Fighting, personal safety and technical survival & helicopter under water escape and sea survival.**
* Hold a Diploma in **AutoCAD.**
* Self-motivated, comfortable in taking initiative and working independently.
* Can work under pressure and meet deadlines.
* Excellent communication skills in English, Hindi, Tamil& Malayalam.
* **Currently I am in visit visa, Dubai UAE**

**PROFESSIONAL EXPERIENCE**

Position held : **Mechanical engineer/Piping Supervisor**

Employer Name : **AL-Sadiq Sons,** [**Al Jubail, Saudi Arabia**](https://www.facebook.com/pages/Buraidah-Al-Qasim-Saudi-Arabia/108869529141566?ref=br_rs) **(Onshore)**

Client **: SABIC (E&PM)**

Tenure : Oct 2015 to Dec 2016

**JOB RESPONSIBILITIES**

* Verification of isometric drawings with respect to P &ID.
* Ensure dimensional stability to AFC drawing, material spec, heat numbers, mechanical properties to drawing,
* Ensure the AFC piping isometrics
* Monitoring spool fit up, pipe fitter tools, miss-alignment, root gap and geometrical parameters as per AFC WPS before inspection.
* Conduct tool box meeting as required by project procedures and standards, Ensure all PPE requirements are strictly enforced
* Pre-heating, inter pass temperature and recording the parameters as per WPS.
* Pipe spools are handling and arrangement without damage.
* Co-ordinate with NDT team
* Ensure a final piping line checks are carried out and all valves are open/close position are done in co-ordinates with commissioning engineer. This shall be ensured that all piping lines with correct ratings are available.
* Arranging the filler material and electrodes as per the quality requirement,
* Arrange line pipes, Fittings and valves, gaskets, bolts& nuts material are receive as per isometric and make receiving inspection by the company quality personal.
* Ensure edge preparation, bevel is clean and bevel angle, fit up are carried out as per quality recommendation.
* Installation of valves and bolts and gaskets & bolt torqueing ensuring that the QC departments are aware for rising the (RFI) Prior for installation of correct bolts and gasket and citation of flanges.
* Prepare of pneumatic test hydro test, leak test, flushing & system layup, both shop and in erection field.
* Preparation of Hydro package test limits as per p& id (install test blinds, bolt torque) of the pipe lines.
* Co-ordinate with commissioning actives.
* Deliver technical output in accordance with project safety, time, cost and quality compliance

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Position held : **Mechanical supervisor**

Employer Name : **RELIANCE ENGINEERS, Mumbai, India (offshore)**

Client **: ONGC**

Duration : June 2013 to May 2015

**JOB RESPONSIBILITIES**

* Verification of isometric drawings with respect to P &ID.
* Ensure dimensional stability to AFC drawing, material spec, heat numbers, mechanical properties to drawing,
* Ensure the AFC piping isometrics
* Conduct tool box meeting as required by project procedures and standards, Ensure all PPE requirements are strictly enforced
* Pre-heating, inter pass temperature and recording the parameters as per WPS.
* Pipe spools are handling and arrangement without damage.
* Ensure a final piping line checks are carried out and all valves are open/close position are done in co-ordinates with commissioning engineer. This shall be ensured that all piping lines with correct ratings are available.
* Supervisor for Field Erection, pipe fit up and welding,
* Arranging the filler material and electrodes as per the quality requirement,
* Arrange line pipes, Fittings and valves, gaskets, bolts& nuts material are receive as per isometric and make receiving inspection by the company quality personal.
* Installation of valves and bolts and gaskets & bolt torqueing ensuring that the QC departments are aware for rising the (RFI) Prior for installation of correct bolts and gasket and citation of flanges.
* Prepare of pneumatic test hydro test, leak test, flushing & system layup, both shop and in erection field.
* Deliver technical output in accordance with project safety, time, cost and quality compliance

**ACADEMIC QUALIFICATION**

Bachelor of Engineering (B.E) with first class in **Mechanical engineering** from Anna University, India (2013 passed out)

**ADITIONAL CERTIFICATION**

**STCEW’95 COURSES COMPLETED**

* Personal Survival Technique.
* Personal Safety and Social Responsibilities.
* Elementary First Aid.
* Fire Prevention and Fire Fighting.
* Helicopter underwater escape and sea survival.

**TECHNICAL EXPERTIZE**

* **DCADD – AutoCAD**
* Microsoft office 2003, 2007 & 2010 open office, Power point, Excel.

**PERSONAL DETAILS**

Nationality : Indian, Kanyakumari District, Tamil Nadu.

Religion : Christianity

Material status : Single

Date of Birth : 05-04-1992

Languages Known : Tamil, English & Hindi, and Malayalam