

Contact Information

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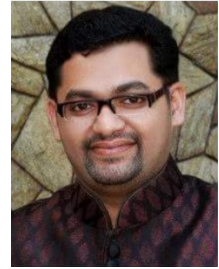
+6598102694

Abilities

- Proficient in interpretation of engineering documents and drawings
- Strong computer and mathematics skills
- Excellent written and oral communication skills
- Team player
- Time Management
- Judgment and Decision Making
- Operation Monitoring

Certifications & Courses

- ISO 9001:2008 QMS Auditor/ Lead Auditor, Quality Austria Gulf (Sep-2015)
- Certified Welding Inspector, CSWIP 3.1, TWI UK (Jan-2013)
- ASNT Level II In PT, UT, RT & MT, Induscan Petroleum Institute, India (July-2010)
- Shipyard Safety Instruction Course (SSIC) Certificate, Safety Connect Pte Ltd Singapore (Oct-2017)
- 40hr Safety Skill Path Training, Samsung Engineering, Samco AA Project (Jan-2012)
- IELTS, Overall band score- 6.5 (Jan-2017)



Leo Joseph

Saudi Aramco & DOW approved QC Welding Inspector with CWIP 3.1 Cert. Exhibits strong attention to details in inspecting piping and structural modules. Comes with a Bachelor of Engineering in Mechanical with 8 years of practical experience.

Experience

**Sembcorp Marine
Admiralty Yard (On
Contract through
HASKEM Pte Ltd)**
Singapore
October-2015
Currently

● QAQC Inspector (Piping / Structure)

- Monitoring of fabrication and Inspections for piping systems & structural modules from material receiving, fabrication, erection, integration, testing, commissioning and final handover at external fabrication shops/sites as well as on-board the vessel.
- Perform site quality control inspection, surveillance and monitor the Contractor's work for compliance with project QP requirements.
- Co-ordination of work allotment and progress monitoring for external fabrication shops and inspections at various stages as per ITP.
- Implementation of external workshops audit Plan, monitor and report on compliance / non-conformities, propose actions for improvement and maintain relevant records.
- Inspections and monitoring of welder performance, preparation of welder repair ratio, disqualifying welders based on the project repair acceptance standard and arranging tool box meetings and effective training for welders.

**Keppel Shipyard Ltd.
(On Contract through
HASKEM Pte Ltd)**
Singapore
October-2013
September-2015

● QA Inspector (Piping / Structure)

- Inspection & Monitoring of piping fabrication & Installation of marine / process / high pressure / low pressure piping for topside modules, main deck, engine room, pump room, LQ, COT, WBT and Turret.
- Check sheet completion inspections for line walk, punch closure, hydro tests, flushing, air blowing, flange management and re-in statement for piping systems. Check sheet completion inspection for Structure completion, Air/Hydro test, paint release, de-staging and close out inspection for tanks.
- Preparation for final dossier submission based on client final documentation specification.

**Nasser S. Al-Hajri
Corporation.**
Kingdom of Saudi
Arabia

● QAQC Inspector (Piping / Structure)

- Preparation of WPS based on the project scope, client requirements and International Standards.

Reference

Daniel Krisjian

LThiyagarajan

Asst.Project Manager

Sembcorp Marine Admiralty Yard,
60 Admiralty Road West,
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Oliveros Glen De Leon

Maintanace Engineer

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60 Admiralty Road West,
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Sathyarajan T Vasu

Construction Supervisor

SBM Inc, c/o Keppel Shipyard,
3rd Floor Superintendent
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Ajith Ramachandran

QAQC Engineer

Nasser S Al-Hajri Corporation,
PO Box 495, Dahrn Airport,
Saudi Arabia-31932
HP: +966576968387

January-2011
July-2013

- Training of welders and conducting welder qualification tests, reviewing of test certificates and reports.
- Preparation of WPQR and Welder ID based on qualification.
- Coordinating with Authorized Inspector (AI) for Boiler proper and Boiler external piping (B31.1) material inspection, fit up / visual inspections, NDT, line check, punch clearance, hydro test, reinstatement, commissioning and U stamping.
- Site level distribution of Quality System Documents (QSD) & Quality System Procedure.
- Carrying out internal quality audits at various project sites and assisting the external ISO quality Auditor at the external audit.

Sri Renganathar Industries (P) Ltd.-Unit II

Tamil Nadu, India
June-2009
December-2010

● QC Inspector

- Day to day planning and coordination of activities at workshop for the structural fabrication and inspections of modules and supports for various industries.
- Verification of stock list, due dates, location data for project components.
- Control of man hours and planning for maximum efficiency.
- Inspection of incoming raw material and consumables.
- Inspections and monitoring of welder performance and welding activities to ensure the work is being carried out in accordance with the approved welding Procedure.

Education

Anna University
Tamil Nadu, India
2009

● Bachelor of Engineering - Mechanical Engineering

CADD Centre Training Services
Kerala, India
2011

● Diploma in Project Planning & Management using Primavera

Achievements

Nasser S Al-Hajri Corporation, Saudi Arabia.

- Envisaged the flare-bevel groove weld requirement on the NID assembly drawing for boiler and prepared the pWPS for the same & qualified 10 groove welders, which helped to overcome the potential delay in milestone completion.
- Clarified with confirmation from ASME B31.1 engineer about the code jurisdiction controversy for pipe spool connection to the PSV over steam drum on the boiler which in turn resulted in overcoming the feasible delay on test pack reinstatement and boiler commissioning.

Sembcorp Marine Admiralty Yard, Singapore

- A proposed change in welding position from 2G to 3G for the module stool supports in fabrication shop which resulted in a 50% increase in weld acceptance in UT and 38% decrease in overall repair rate.
- Listed out a total of 460 pad eyes and 130 monorails for the whole vessel based on construction drawings and handling layouts and advised construction team and contractors to complete the fit-up/visual/NDT inspections and load tests which helps in zero punches on handling means supports during tank closure and area completion

Projects

- FPSO KAOMBO NORTE & SUL, Sembcorp Marine Admiralty Yard, Singapore
Owner : TOTAL E&P Angola Block 32 Limited
Contractor : Sofresid SA
Class : Bureau Veritas
- TULLOW TEN TURRET, Keppel Shipyard, Singapore.
Owner : SOFEC Inc
Class : Bureau Veritas
- FPSO ICHTHYS TURRET, Keppel Shipyard, Singapore.
Owner : INPEX Corporation
Contractor : SBM offshore LTD
Class : DNV GL
- FPSO NINGALOO VISION, Keppel Shipyard, Singapore.
Owner : Apache Corporation, Australia.
Class : Lloyd's Register
- FPSO NGOMA, Keppel Shipyard, Singapore.
Owner : SBM offshore LTD.
Class : ABS
- SADARA Project, Al Jubail, Saudi Arabia.
Owner : Saudi Aramco/DOW Saudi Arabia
Contractor: Fluor Saudi Arabia
- TOX boiler Installation, SADARA Project, Al Jubail, Saudi Arabia.
Owner : Saudi Aramco/DOW Saudi Arabia
Contractor: Fluor Saudi Arabia
Vendor: Cerrey SA de CV Saudi Arabia
- NID Assembly for TOX boiler, SADARA Chemicals, Al Jubail, Saudi Arabia.
Owner : Saudi Aramco/DOW Saudi Arabia
Contractor: Fluor Saudi Arabia
Vendor: ALSTOM Saudi Arabia
- SAMCo Acrylic Acid Complex Project, Al Jubail, Saudi Arabia
Owner : Tasnee / Fluor
Contractor: Samsung Engineering Co. Ltd
- TOX boiler Installation, SAMCo Acrylic Acid Complex Project, Saudi Arabia
Owner : Tasnee / Fluor
Contractor: Linde Engineering
Vendor: Hammon Deltak