ARJUN K

QA/QC MECHANICAL ENGINEER (HVAC/PLUMBING/FIRE FIGHTING/PIPING)

EMAIL: arjuntwin007@gmail.com

MOB: +918891131320, +966-541998320(WhatsApp No.)



PROFILE

Mechanical QA/QC with over 7 years of experience (6 years' experience in Saudi Arabia) in the field of Mechanical and Civil projects in Saudi Aramco oil & gas Industry.

EDUCATIONAL QUALIFICATIONS

B.E (Mechanical) - VCET Puttur (2008-2012), Visvesvaraya University, India

HSC - Dugra Higher Secondary School, Kanhangad (2006-08) STATE (Kerala), India

SSLC - Dugra Higher Secondary School, Kanhangad (2006) STATE (Kerala), India

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PROFECTIONAL CERTIFICATIONS

- Certified Saudi Aramco Mechanical QA/QC Inspector (see attachment)
- CSWIP3.1 (CERTIFICATION SCHEME FOR WELDING INSPECTION PERSONNEL) (see attachment)
- ASNT CERTIFICATION: NDT Level II Certification as per American Society for Non-Destructive Testing.
- Certified Saudi Aramco Scaffolding Supervisor (see attachment)
- Saudi Aramco Certified Work Permit Receiver (see attachment)

EXPERIENCE

Current Company	Industrial Symbols Company (Jun//2016 to Till Now)
Place	Al Khobar, Saudi Arabia
Designation	Mechanical QA/QC Inspector (HVAC/PLUMBING/FIRE FIGHTING/ MECHANICAL)

Project Handled 1: Construct New Conference Room at Shedgum Gas Plant.

Duration : July//2020–On Going

Position : QA/QC Inspector (HVAC, Plumbing)

Client : Saudi Aramco (Shedgum Gas Plant)

Project Handled 2: Constructing a Mud Plant Office Bldg. at Tanajib Marine.

Duration : Aug/2019–Nov/2020

Position	: QA/QC Inspector (HVAC, Plumbing, Fire Fighting, Mechanical)
Client	: Saudi Aramco (Tanajib Marine)
Project Handled	3: Construct Storm Water Drainage Channels at Shedgum Tool House.
Duration	: Feb//2018–June//2019
Position	: QA/QC Inspector (Mechanical)
Client	: Saudi Aramco (Shedgum Tool House)

Responsibilities:

- Perform visual inspections, dimensional inspection.
- Implements inspection activities related to metallic & non-metallic piping systems in accordance with the QC Plan and Inspection/ Test Procedures.
- Raises Request for Inspection (RFIs) to the Client Inspectors for Witnessing and/or Hold Points as applicable
- Ensure that all pertinent QC records related to Non-metallic piping (RTR, Thermoplastic) works and necessary documentation are in order.
- Coordinates with the Client site representative for the schedule of QC Inspection activities of different phases of the work.
- Maintains a record of job specification and/or acceptance criteria of the items they cover for inspection
- Reporting to Quality control manager on all quality issues.
- Coordinating with the construction engineers and client inspectors for clearing designated inspections (Hold and Witness Points).
- Preparing and resolving site work queries with client.
- Preparing daily inspection reports on field activities.
- Follow up all quality functions as per approved quality records, inspection typical test plan, check list etc.
- Have good knowledge in Saudi Aramco Standards like, SAES-A-004, SAES-H-001, SAES-K-001, SAES-S-010, SAES-S-060, SAES-S-070, 01-SAMSS-029, 01-SAMSS-034, 12-SAMSS-024

Project Handled 04: Replace EPDM roofing with new PVC at RT surf house BLDG#811 &Rt ITC Zone B&E

Duration	: Dec/2017- Jan/2018
Position	: Site Engineer
Client	: Saudi Aramco (Ras Tanura)
Project Handled	05: Replace Existing EPDM roofing system with new PVC roofing system on BLDG#211f&4150
Duration	: Oct/2017- Dec/2017
Position	: Site Engineer
Client	: Saudi Aramco (Dharan)
Project Handled	06: Repair Water Leaks from Concrete Side Walls.
Duration	: Sep/2017 – Oct/2017
Position	: Site Engineer
Client	: Saudi Aramco (Hawaiah NGL)
Project Handled	07: Pipe Support Modification @ Khurais Oil Train – 1 (Shutdown Project)
Duration	: Aug/2017 –Sep/2017

Position	: Site Engineer
Client	: Saudi Aramco (Khurais)
Project Handled	108: Replace EPDM with PVC water proofing of zone B and C @ SA JSTC in Abqaiq
Duration	: May/2017 –Jul/2017
Position	: Site Engineer
Client	: Saudi Aramco (Abqaiq)
Project Handled	109: Fabricate Expansion Joint
Duration	: April/2017 – May/2017
Position	: Site Engineer
Client	: Saudi Aramco (Hawaiah Gas Plant)
Project Handled	110: Repair Fire monitors @ Inlet Area
Duration	: Feb/2017–Apr/2017
Position	: Site Engineer
Client	: Saudi Aramco (Hawaiah Gas Plant)
Project Handled	11: Install fire suppression system & dining hood Duct@ BLDG # 203.
Duration	: Jan/2017 – Feb/2017
Position	: Site Engineer
Client	: Saudi Aramco (Hawiyah NGL)
Project Handled	112: Cut and Replace Drip Rings of SA Qatif GOSP-1
Duration	: Dec/2016–Jan/2017
Position	: Site Engineer
Client	: Saudi Aramco (Qatif)
Project Handled	113: Remove & Replace New EPDM rubber roofing on R-37P-7 BLDG.
Duration	: Nov/2016–Dec/2016
Position	: Site Engineer
Client	: Saudi Aramco (Uthmaniyah Gas plant.)
Project Handled	14: SA PS-10 Runway Maintenance
Duration	: Sep/2016–Nov/2016
Position	: Site Engineer
Client	: Saudi Aramco (PS-10)
Project Handled	115: Upgrade of SA Ras Tanura Rental Vehicle Inspection Office at Building #114,
Duration	: Jun/2016 –Sep/2016
Position	: Site Engineer
Client	: Saudi Aramco (Ras Tanura)
Responsibilities	:
• Planning	for the project and develop Schedule for the execution of the project.
• Study of	quotations of the projects and make analysis of the quotations and recommended for the best offers.
Domono	ible for technical masting and pro hidding of the projects

- Responsible for technical meeting and pre-bidding of the projects.
- Responsible for project estimates, material take-off and work scheduling.
- Responsible for the procurement of materials, implementation and fabrication.

- Responsible for the planning of daily activities and supervision.
- Coordinator engineer for the projects with contractors of the projects.
- Attending periodical meetings and follow up with client to discuss project progress and requirements.
- Coordinator in testing and commissioning of the projects.
- Monitoring all activities and materials of construction in accordance with the approved drawings and specifications.
- Preparing and resolving site work queries with client.

Previous Company	Industrial Field trading and Contracting Est., (Dec/28/2014 to Jun/05/2016)
Place	Abqaiq, KSA
Designation	Mechanical QA/QC/ Mechanical Engineer

Project Handled 1: 4" Sump Pump Discharge Pipe Relocation at PS#1.

Duration	: Dec/4/2015- June/6/2016
Client	: Saudi Aramco, KSA
Project Handled	2: CCP-5 Electro Magnetic Flow Meter Installation
Duration	: July /11/2015 - Dec/3/2015
Client	: Hadeed Steel Plant (SABIC), KSA
Project Handled	3: Repair Basin A and Pump Sumps of Sump SU-7702
Duration	: Jan/1/2015 - July/10/2015
Client	: United Petrochemical Company (SABIC), KSA

Responsibilities:

- Ensuring that Project quality Plan and procedures are activated at site.
- Performing inspections of installations when advised by construction-in-charges/ site Supervisors.
- Monitoring the phases of quality control of work as per specification.
- Maintain accurate and calibrated inspection tools and equipment for consistent measurements of operation of the inspection and testing system
- Maintain inspection and testing records.
- To conduct surveillance on the inspection tests required in the technical provisions of the specification.
- To carry out the preparatory, initial and follow up inspections as per the approved ITP.

Previous Company	Mascot Engitech PVT. LTD. (July 2012 to Nov 2014)
Place	Gujarat, India
Designation	QA/QC Piping

Project Handled: Jamnagar Export Refinery Project - 3 (JERP-3)

Duration : July 2012 to Nov 2014

- Position : Mechanical QA/QC Engineer
- Client : Reliance Refinery Jamnagar

Responsibilities:

• Weld-visual inspection for various pipe lines of refinery

- Witnessing Pneumatic and hydro test as per specification
- Monitoring Fit-up, welding, NDT inspection and welder qualification as per codes and weld inspection preliminary stage, in process stage, final stage
- Welding visual inspection and finding visual defects in welding and witnessing of NDT with respect to acceptance criteria of codes and standards
- Witnessing Welders Qualification Test (WQT)
- Randomly checking welding parameters according to approved WPS (Ampere, Voltage Travel Speed and Gas Flow Rate)
- Checking the adequacy of equipment for pre-heating, welding, PWHT & welding examinations.
- Welder repairs are correctly made training and Helping them to improving and upgrading their skills.
- Provide daily activity report of day- to-day activities.

DRIVING LICENSE:

• Possess valid Saudi Arabia Driving License with the following credentials

Number : 2383953730

Category : Non Transport

Class of Vehicle: Motorcycle with Gear Light Motor Vehicle

DECLARATION:

I hereby declare that the information furnished above is true to the best of my Knowledge.

Date: Feb/08/2021

Place: India/Kerala

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA**



Certifies that

ARJUNK

ಬ್ಯಾ ಚಲರ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಳೃವರೆಂದು ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

has been duly admitted to the Degree of Bachelor of Engineering

in recognition of the fulfilment of requirements

for the said degree



ಪರೀಕ್ಷಾ ಕ್ರಮ ಸಂಖ್ಯೆ University Seat Number : 4VP08ME005 ವಿಷಯ Subject ಶೆ, ಣಿ Class ವಿಶ್ವ ವಿದ್ಯಾ ಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ಕೊಡಲ್ಪಟ್ಟಿದೆ

Mechanical Engineering

Given under the seal of the University

· Second Class

041803 D

ಬೆಳಗಾವಿ Belgaum

ದಿನಾಂಕ ·Date : MAY 03, 2014

VICE CHANCELLOR

Certificate UKAS PESONAL UKAS PESONAL CERTIFICATION 025 CERTIFICATION 025

BS EN ISO 17637:2011 Non-destructive testing of welds,

This is to certify that:

Arjun K

Date of birth 30 November 1989

visual testing of fusion-welded joints.

CSWIP CERT NO 87406

Inspector in acc	ordance with CSWIP 1 12th Edition May 201	n welding inspection as a Welding requirements published in Document 12 and amendments in force on the
Date of issue	25 June 2014	
Date of expiry	22 May 2019	
SIGNATURE OF HOLDER (Person named above)	DALWAYS ASK TO SEE T	Signed GUUUU (For CSWIP) Date 30/6/20/4 HE CERTIFICATE HOLDER'S
		FY CERTIFICATE VALIDITY AT WWW.CSWIP.COM
PLEASE READ THE NOTE	S OVERLEAF	Photocopies are unauthorised by TWI Certification Ltd
Issued by: TWI Certification Ltd, Grant	a Park, Great Abington, Camb	pridge CB21 6AL, UK
The use of the UKAS Accreditation M This certificate is the property of TWI	ark indicates accreditation in respect of Certification Ltd and must be surrender	those activities covered by Accreditation Certificate No. 025 ed on request

MEMORANDUM

MEMO: D&WO/PCG- 050/02/2018

To : INDUSTRIAL SYMBOLS CO.

From D&WO / PCG

: Review Response for Proposed Key Personnel Subject

Project STORM WATER DRAINAGE CHANNELS AT SHEDGUM TOOL HOUSE

Date : February 22, 2018

Attached is the review response for the Proposed site Key Personnel for the project Storm Water Drainage Channels @ Shedgum Tool House.

- 1. Awad Magoub QA/QC Project Manager (Provisionary Approved For Three Months)
- 2. Ajun Karichery Ramchandran QA/QC Mechanical Engineer (Provisionary Approved For Three Months).
- 3. Aneesh Pillai QA/QC Civil Engineer (Rejected).
- 4. Nanto Kumar Nath Safety Officer (Rejected).

PCG has the right to revoke this approval if the performance of the above mentioned QA/QC Project Manager and QA/QC Mechanical Engineer is found to be unsatisfactory.

Should you have any questions, please have your staff call to Omar. A. Alhelal at 872-9935 or the undersigned at 872-8652.

Mohammed A. Al Nufaili, Lead Engineer D&WO/Project Coordination Group

OAH

Attachments: (As stated above)

Cc: Project File Letter Book

Saudi Aramco: Company General Use

MEMORANDUM

MEMO: D&WO/PCG- 00158/09/2018

То	INDUSTRIAL SYMBOLS CO.
From	D&WO / PCG
Subject	: Review Response for Proposed Key Personnel
Project	: STORM WATER DRAINAGE CHANNELS AT SHEDGUM TOOL HOUSE
Date	: September 30, 2018

Attached is the review response for the QA/QC Mechanical Engineer for the project Storm Water Drainage Channels @ Shedgum Tool House.

1. Ajun Karichery Ramchandran - QA/QC Mechanical Engineer (Provisionary Approved For Three Months).

PCG has the right to revoke this approval if the performance of the above mentioned QA/QC Mechanical Engineer is found to be unsatisfactory.

Should you have any questions, please have your staff call to Reynaldo L. Calonia. At 872-9623 or the undersigned at 872-8652.

Mohammed A. Al Nufaili, Lead Engineer D&WO/Project Coordination Group

RLCLC

Attachments: (As stated above) Cc: Project File Letter Book

MEMORANDUM

MEMO: D&WO/PCG- 17/02/2019

To: INDUSTRIAL SYMBOLS CO.From: D&WO / PCGSubject: Review Response for Proposed Key PersonnelDate: February 14, 2019

Attached are the review response for the key personnel for this project (Storm Water Drainage Channels System at Shedgum Tool house)

SI. #	Name	Position	Remarks
1	Ajun Karichery Ramchandran	QA/QC Mechanical Engineer	Approved

Approved, however PCG has the right to revoke the approval if found unsatisfactory performance.

Mohammad A. Al-Otibi Lead Engineer (A) 2/17/1. D&WO / Project Coordination Group

OAH

Attachments: (As stated above)

Cc: Project File Letter Book

Saudi Aramco: Confidential

NAC&ID/SAFANIYA OFFSHORE INSPECTION UNIT Box 558, Tanajib Central

Tel. # 378-3223, Fax # 378-901

SOFIU/TMP-001/19

Letter No:

Date: 07/11/2019

		QA/QC PERSONNEL REVIEW	W RESPONSE	SHEET
	Name	BERNARDITO D. DIZON		
	Position	PROJECT ENGINEER		
То	Department	D & WO - PORJECT COORDI	NATOR GROU	JP
	Address	D & WOSD, BLDG. # 3091. C		and the second
	Tel #	872-7972		
Subje	ect:	Proposed QC Inspector		
	Name	Job Title	Review status code	Comments
Zoha	ib Asraf	Electrical QC Inspector	3	Refer the review code status
Ajun	Karichery Ramchandran	Mechanical QC inspector	3	Refer the review code status
Antif	Habibulla Gharade	Communication QC Inspector	3	Refer the review code status

1- Approved 2 - Approved with Comments 3 – Approved Conditional 4 – Rejected

Note: Above candidate documents has been reviewed and approve with the following comments;

- Approval is valid for the Scope of work in BI-19-16170-0011 only (Electrical / Mechanical & Telecommunication QC inspectors for Mud Plant Offices Building Project).
- The applicant needs to get familiar with Saudi Aramco Standard and Procedures, shall be dedicated only to perform quality function.
- Candidate shall perform QC inspector responsibilities as required in "PQP" and Saudi Aramco Standard.

The Approval is valid only until this project is mechanically closed or when NAC&ID revoke the approval, whichever comes first.

Joel D. Bayola

OID field inspector Safaniya Offshore Inspection Unit

Non-Business Use

Canat Aldi	اده - Ind Training Dept. به السعودية (أرامكو السعودية)	شركة الزيت العريد
SA	UDI ARABIAN OIL COMPAN	
Having su Supe Badge M	rvisor I Certification N lo. 2383953730 Name: R	fold Certification Test on level
		VALID UNTIL
	DATE ISSUED 5/12/2020	5/12/2023
9		5/12/2023

أدرك تماما أنه جرى اختباري على المستوى المبين في هذه الشهادة فقط I fully understand I have been tested only to the level shown on this certificate

The holder of this certificate is allowed: To supervise, inspect, and sign scaffolds, including special scaffolds.

> اسم الشركة COMPANY

Industrial Symbols C

NOTE: Copying of this certificate is forbidden. Anyone finding this card please contact 876-1857

Saudi Aramco

Safety Training Division

East Park, Building 7705, Box 8645, Dhahran Tel. 862-5447 Fax 877-8043 February 25, 2020

SUPERINTENDENT

Material Coord Unit

This is to advise you that the following candidate attended the Work Permit Receiver safety training course and passed the certification examination at the end of this course:

Name	Passport No.	National ID/Iqama	Org. Code	Test Score	Certificate No
A RAMACHANDRAN		2383953730	30030142	95%	CAW012492

Before issuing the attached certificate, please read the Basic Receiver Requirements for Safe Work and ensure you are completely satisfied that the candidate meets all criteria.

If satisfied, please complete the required information on the certificate and obtain the candidate's signature. Note that this certificate is not valid unless the proponent Division Head signs it.

Sami S. Al-Ghamdi, Superintendent Safety Training Division

Basic Receiver Requirements for Safe Work	المتطلبات الأساسية لمستلم تصريح العمل لضمان سلامة العمل		
1. Go with the issuer to conduct a joint site inspection.	1- رافق مصدر التصريح لإجراء معاينة شائية للموقع.		
2. Do only the work which is written on the permit.	۲- قم باداء العمل المكتوب في التصريح فقط.		
3. Ensure all required gas tests are done before you start work.	۲- تأكد من إجراء جميع اختبارات الفاز اللازمة. قبل يده العمل.		
 Ensure that the issuer has explained and that you understand the required safety precautions written on the permit. 	1- تأكد أن المعدر قد شرح لك. وأنك قد فهمت احتياطات السلامة المللوية والواردة في تصريح العمل.		
 If a system has been isolated, make sure it cannot be started and you fit your lock and tag to the system. 	٥- إذا تم عزل أي جهاز. تأكد من أنه أن يعاد تشفيله. وأنك قد وصعت عليه قدل الأمان ويطاقة وقف التشغيل الخاصة بك.		
6. Remain at the job site. If you need to leave the work area for short intervals, work must stop.	-1 ابق دائماً في موقع العمل، ولا تتركه إلا لفترات قصيرة عند الضرورة ويعلم المصدر.		
 Obtain the signature of the oncoming supervisor on the existing permit, if your job is going to continue through a shift change. 			
8. Keep the permit in view at all times at the job site.	٨- منع التصريح دائماً في مكان ظاهر للعيان داخل موقع العمل.		
9. If any conditions change to create a hazard - STOP WORK!	- إذا تغيرت أية ظروف من شائها أن تشكل خطراً. أوقف العمل فوراً.		
10. Inspect the job site with the issuer and close the work permit.	١٠- قم-مع المسدر-بمعاينة الموقع ثم أغلق تصريح المعل.		
اقد دادنا. قد اطلعت مفعمت تراماً التعاريات العامة قم ٢٠٠٠	Saudi Aramco Work Permit Receiver Certificate		
اقر بأنني قد اطلعت وفهمت تماماً التعليمات العامة رقم ٢-١٠٠ بشأن إصدار وتسلم تصاريح العمل. I fully understand General Instruction 2.100 concerning the issuing and receiving of Work Permits. Employee's Signature (saud Employee's Signature (saud Employees's Signature (saud Employee's Signature (saud Employees's Signature) (saud Employees's Signature (saud Employees's Signature) (saud Employees's Sig	Saudi Aramco Work Permit Receiver Certificate Name: A., RAMACHANDRAN ID No.: 2383953730 Dept/Div.: 30030142 Material Coord Unit has satisfactorily completed the Work Permit Receiver's course and is authorized to RECEIVE, within his area of responsibility, the following Work Permit: Hot Work Confined Space Entry Cold Work EOLB		

Work Permit Receiver

Passed Candidate



مؤسسة المجال الصناعي للمقاولات العامة Industrial Field Trading And Contracting Est.

C. R. 2059001984

س.ت ۲۰۵۹۰۰۱۹۸٤ س

June 20, 2016

TO WHOM-SO-EVER IT MAY CONCERN

It is our pleasure to write on behalf of **Mr. ARJUN K**, S/o Mr. RAMACHANDRAN NAIR who has worked in our organization as **QA/QC Engineer (Welding)** in our various projects from 28/12/2014 to 15/06/2016.

During this tenure of his work we found him in work dedicated and pretty active in whatever task we have provided him. He is a confident person, hard-working and a devoted staff. He has the motivation to take initiative tasks and we are gratified that he had been helpful in the advancement of our organization.

Moreover, I would like to reflect over his conduct during his stay with us. During his service he has been found sincere, reliable, trustworthy, sociable, pleasant and open to challenges.

We wish him all the best in his future endeavor.

Sincerely

Shafeek Abdul Kharim General Manager



Ref: MCT/EXP/RIL/022

DATE: 02/09/2014

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. ARJUN K was our employee (Pay roll Qc1525) as a QA/QC Engineer (Piping/Structure/Welding) since, June, 2012.

During this period he shown exemplary performance and knowledge on his assigned work and has maintain good working relationship with his peers and full co-operation during the execution of projects.

This certification is being issued upon the request of Mr. Jestin on sep, 2014.

Regards, SASIKUMAR **OA/OC Manager** BHAVNAG