**MOHAMMED SAIFUL ISLAM U.P**

***MECHANICAL ENGINEER(QA/QC INSPECTOR)***

**Karanad House,Mongam PO,Malappuram DT.,Kerala,India Current City : Jeddah,Saudi Arabia**

# MOB:+966 0562796401,+91 9074734486

**Mail-ID:** **saifulislam9938@gmail.com**

To be resourceful in a challenging environment, which is conducive to long term career growth and which provides equal opportunity for fulfillment of personal goals along with organization objectives.

**EDUCATIONAL QUALIFICATION**

## EDUCATION

* **Bachelor of Engineering(Mechanical),**from Calicut university,Kerala,India.(2010- 2014)
* **Higher Secondery(Science),**Kerala Higher Secondary Board(2009)
* **SSLC(10th),**Board of Public Examination, Kerala (2007)

**ADDITIONAL CERTIFICATION**

* **NDT LEVEL 2** from Gravitech inspection services,Kochi ,Kerala,India
* **Diploma In Fire Fighting,**from TAIBA ENGINEERING CONSULTANTS,CALICUT (3 MONTHS)

#  PROFESSIONAL ACCREDITATION

* **SAUDI COUNCIL OF ENGINEERS(SCE)**

MEMBERSHIP NO:457773

**PROFESSIONAL EXPERIENCE**

1. **MECHANICAL QA/QC INSPECTOR(STRUCTURE/FIREPROOFING) *ARABIAN INTERNATIONAL COMPANY(AIC) FOR STEEL STRUCTURES****,****RIYADH METRO PROJECT****,RIYADH,KSA ,*

*SEPTEMBER 2017 TO JAN 2020*

## DUTIES&RESPONSABILITIES

* + Monitor operations to ensure that they meet production standards
	+ Recommend adjustments to the assembly or production process
	+ Inspect, test, or measure materials or products being produced
	+ Measure products with rulers, calipers, gauges, or micrometers
	+ Accept or reject finished items
	+ Remove all products and materials that fail to meet specifications
	+ Discuss inspection results with those responsible for products
	+ Taking care of QA/QC documents of the entire project including certificates, calibration, test results, inspection requests, non-compliance reports and site instruction/observations, permanent materials delivered and other QA/QC documents. Responsible for the closure of Non-conformance, NCR and Site Instruction, SI.
	+ Reviewing the applicable fireproofing system compatibility.
	+ reviewing of method statements of fireproofing application.
	+ Ensuring the readiness of the QA/QC requirements are met before start of fireproofing application.
	+ Initiating inspection request for clinets monitoring inspections.
	+ Ensuring the calibration of fireproof ing equipments,tools etc.
	+ Monitoring the air temperature ,dew,point,relative humidity.
	+ Inspecting DFT by using the relevant inspection tools.
	+ Preparing the inspection reports internal NCR”S etc.
	+ Reviewing incoming materials test certificates of fireproofing materials.
	+ Ensuring all the machines and equipment are calibrated and in good and safe working condition.
	+ Witnessing of fireproofing materials as per standards or client specification.
	+ Ensuring the climate conditions before fireproofing operations.
	+ Inspecting the temperature as per manufacturer data sheet.
	+ Inspecting the fireproofing visually for any surface defects and ensuring the dft obtained is within the acceptable limit as per the specification/manufacturer data sheet.
	+ Inspecting the repairs on fireproofing is in accordance with approved repairing procedure.

## SITE ENGINEER

**SINMAR COMPANY LTD.STEEL FABRICATION DEVISION**,RIYADH,KSA MARCH 2016-SEPTEMBER 2017 (**1 YEAR AND 3 MONTHS**)

## DUTIES&RESPONSABILITIES

* Set out, level and survey the site
* check plans, drawings and quantities for accuracy of calculations
* ensure that all materials used and work performed are in accordance with the specifications
* oversee the selection and requisition of materials
* agree a price for materials and make cost-effective solutions and proposals for the intended project
* manage, monitor and interpret the contract design documents supplied by the client or architect
* liaise with any consultants, subcontractors, supervisors, planners, quantity surveyors and the general workforce involved in the project
* liaise with the local authority (where appropriate to the project) to ensure compliance with local construction regulations and by-laws
* communicate with clients and their representatives (architects, engineers and surveyors), including attending regular meetings to keep them informed of progress
* day-to-day management of the site, including supervising and monitoring the site labour force and the work of any subcontractors
* plan the work and efficiently organise the plant and site facilities in order to meet agreed deadlines
* oversee quality control and health and safety matters on site
* prepare reports as required
* resolve any unexpected technical difficulties and other problems that may arise.

## MECHANICAL QA/QC INSPECTOR+SITE ENGINEER(STRUCTURAL/STEEL FABRICATION)

**PENNAR ENGINEERED BUILDING SYSTEMS(PEBS) LTD., KANNUR INTERNATIONAL AIRPORT LIMITED(KIAL**),KERALA,INDIA JANUARY 2015-DECEMBER 2015 (**1 YEAR**)

## DUTIES&RESPONSABILITIES

* Review/Approval of Inspection & Test Plan/s, Quality Control procedures, Method statement/s, Welding Procedures etc.
* Monitoring / Witnessing all the Welding, Fabrication & Erection related activities as per client approved Inspection & Test Plans/Quality Control procedures.
* Inspection of incoming materials and reviewing test certificate as per code
* Inspection of piping materials identification as per isometric drawings.
* Witnessing of activities like PQR, Welder’s qualification Tests, Mechanical testing and preparation of PQR records and WQT certificates.
* Stage wise inspection before, during and after fabrication.
* Review of radiographic films, Witnessing of UT, MPI, DPI, Hardness, PWHT and review of test reports.
* Review of Daily Welding reports & Welding Pipe book.
* Witnessing of Weld repair activities as per client approved WPS.
* Ensure All works in Structural fabrication&Erection is According to the shop drawings.
* Check Welding and Dimensions regularly and tabulise them and compare to the Standards.
* Make reports regarding Dialy Production report(DPR),QC check up,Inspection Status.And submit to Client when needed.
* Make BOM(Bill of Materials) for Fabrication and Erection of Structures Monthly,And Submit to Client.
* Ensure Approval of Idle time,Extra work,etc. In Structural Fabrication and Erection From Client.
1. **CONTRACT ADMINISTRATOR(STEEL FABRICATION)** AL ABLE TRADING&CONTRACTING W.L.L,DOHA,QATAR SEPTEMBER 2014-DECEMBER 2014(**04 MONTHS**)

## DUTIES&RESPONSABILITIES

* Work with different levels of personnel within an organization to analyze and solidify an overall contract strategy
* Coordinate actions with internal procurement and legal teams if needed
* Report status of current contract processes to management
* Resolve any existing contract conflicts
1. **MECHANICAL DESIGN ENGINEER TRAINEE(HVAC)** TAIBA ENGINEERING CONSULTANTS(TEC**),** CALICUT,KERALA,INDIA**,**

JUNE 2014–AUGUST2014 (**03 MONTHS**) **DUTIES&RESPONSABILITIES**

* + Design Hvac Systems based on Heat Load Calculation(both manually and by software)
	+ Preporation of Drawings.
	+ Ensure that all HVAC site activities are conducted under controlled conditions as per shop drawings, method statements, and specification and work plan.
	+ Maintaining Records and Archives to Company Standards.
	+ Create language standards and rules for existing and new contracts
	+ Serve as a liaison between internal and external parties during contract development and negotiation stages
	+ Negotiate terms, conditions and pricing, and ensure they are accurately executed and satisfied
	+ Follow up to guarantee contractual payments have been made

**PROJECT HANDLED(MECHANICAL QA/QC INSPECTOR)**

1. **ETHANE DEEP RECOVERY FACILITY PROJECT SAUDI ARAMCO**, UTHMANIYA GAS PLANT,HOFUF,

## WALKWAY AND FENCE STRUCTURES,RIYADH METRO PROJECT ($22.5 billion),RIYADH ,KSA

1. PTB BUILDING ROOF FABRICATION&ERECTION,**KANNUR INTERNATIONAL**

**AIRPORT LIMITED**,KERALA INDIA

1. **ABDULLA AL OTHAIM MALL**,SAFFORI LAND LIGHT FRAME FABRICATION

AND ERECTION,ARRAR,KSA.

**PROJECT HANDLED(MECH.DESIGN ENGINEER)**

* 1. **HILITE MALL**,CALICUT,KERALA,INDIA.

**TECHNICAL/DESIGN SKILLS**

## AUTO CAD(2009-2018)(LEVEL=EXPERT)

1. **SOLID WORKS(2010)**
2. **HAP(HEAT LOAD TOOL),HVAC DESIGNING TOOLS**
3. **ELITE FIRE**

**COMPUTER SKILL**

1. **MS Word, MS Excel, PowerPoint,MS Project., Documentation**

## MS Visual Basic,C,C++

1. **VIDEO EDITING,PHOTOSHOP,ANIMATION**

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|  |  | **PERSIONAL DETAILS** |
| Sex | : | Male |
| Date of Birth | : | 15thdecember 1991 |
| Marital Status | : | Single |
| Nationality | : | Indian |
| Passport Number | : | **L365154** |
| IQAMA(ID) NUMBER | **:** | **2408640890(Transferable)** |

**INDIA/KSA-(NO:2408640890) VALID TILL 24/09/2021**

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| --- | --- |
| Driving License | : |

**DECLARATION**

I do here by declare that the information furnished above are true and correct to the best of my knowledge and belief.

MOHAMMED SAIFUL ISLAM RIYADH,KSA