



**ANTONY VARGHESE**

**Mechanical Engineer**

Mob: +971 507462855

Email: [antonyvarghese\\_25@yahoo.com](mailto:antonyvarghese_25@yahoo.com)

## Profile Summary

- A competent professional with **8.5 years** of experience. (6.5 years as **Mechanical Piping Engineer** in **Mechanical Construction Operations & 2 years as Safety Officer in India**. Presently in Sharjah ,UAE .
- Experienced in Piping fabrication and erection with the implementation of piping blueprints.
- Skilled in managing operations involving resource & materials planning, in-process inspection, team building and coordination with the internal departments
- Proficiency in implementing plans for optimum utilization of manpower and materials
- Knowledge of developing & implementing the quality systems, project specifications to meet the quality standards
- Expertise in ramping up projects with competent cross-functional skills and on-time execution
- A team player with excellent communication, analytical and problem-solving competencies

## Career Timeline (Last Associations)

Alghanim International Co., Kuwait as Mechanical Piping Engineer  
(2015 - 2021)



**Alghanim International General  
Trading & Contracting Co. WLL**

## Core Competencies

Piping Operations

Fabrication & Installation

Project Management

Safety Management

Reporting & Documentation

Quality Management

## Organizational Experience

### January'22 - May '22 with Khalid Ali Al-Kharafi & Bros. Co., Kuwait as Mechanical Engineer

- **Project:** North Kuwait Excavation, Transportation & Remediation (NKETR) Project (Contract No- 21056718)
- **Client:** Kuwait Oil Company (KOC)
- **PMC:** Worley
- **Contractor:** Khalid Ali Al-Kharafi

### June'20 – Dec'21 with Alghanim International Co., Kuwait as Mechanical Engineer

- **Project:** KOC Feed Pipeline for New Refinery project (NRP) (EF/ 1669 – Pipelines to New Refinery Project)
- **Client:** Kuwait Oil Company (KOC)
- **PMC:** Fluor
- **Contractor:** Saipem S.P.A
- **Sub-Contractor:** Alghanim International Co., (Oil & Gas Division)

### July'19 – June'20 with Alghanim International Co., Kuwait as Mechanical Engineer

- **Project:** Water Management Project in GC 3,4,7,21 (KOC – South Kuwait)
- **Client:** Kuwait Oil Company (KOC)
- **Contractor:** Alghanim International Co., (Oil & Gas Division)

### Sep'17 – June'19 with Alghanim International Co., Kuwait as Mechanical Piping Engineer

- **Project:** New Refinery Project (NRP)
- **Client:** Kuwait National Petroleum Corporation (KNPC)
- **PMC:** AMEC FOSTER WHEELER (WOOD)
- **Contractor:** FDH JV (FLUOR DAEWOO HYUNDAI JOINT VENTURE)
- **Sub-Contractor:** Alghanim International Co.,

### Dec'15 – Aug'17 with Alghanim International Co., Kuwait as Mechanical Engineer

- **Project:** Excavation & Transportation of Heavily Oil Contaminated Soil in North Kuwait Area
- **Client:** Kuwait Oil Company (KOC)
- **PMC:** AMEC FOSTER WHEELER (WOOD)
- **Contractor:** Alghanim International Co

### July'13 – Sep'15 with Harisons Industries, India as Safety Supervisor

- **Project:** Cross country Pipeline project
- **Client:** Indian Oil Corporation Limited

### Key Result Areas:

- Conscribing installation and selection of documents for all mechanical equipment
- Conducting weekly HSE assessments and safety walkthrough and assisting in safe and unsafe auditing
- Attending coordination meetings with client representatives, site manager and project management team
- Extending assistance across all commissioning activities and supporting in field engineering works such as field revision, that are agreed by subcontractors as per instruction activities including additional works
- Administering the installation/fabrication of pipe spool checking on an area basis
- Assuring the construction contractor meets quality, schedule and safety targets while adhering to preset standards
- Evaluating general specifications and isometric drawings, analyzing support specification & installation
- Drafting weekly reports of the total spool erection, isometric weight installed, welded inches of supports and joints and the remaining work front with the materials available
- Directing hydro and pneumatic tests for several pipe systems and ensuring operational Safety & efficiency
- Deriving design solutions with customer to meet functional requirements within cost and schedule constraints
- Coordinating the project activities and preparing specifications with the clients; implementing and making drawings with various standards & codes and project specifications
- Gathering product specifications & designing, modifying/ upgrading existing designs and managing detail engineering of piping systems
- Creating layouts, designs and drafting all components & related other works; developing tender documents based on detail drawings and specifications to obtain firm estimation for jobs

- Supervising quality control preparation and checking quality assurance plans; preparing manufacturing process for specialized jobs in field engineering and troubleshooting & site assistance
- Solving site queries and providing engineering solutions for different site problems pertaining to engineering & construction and optimizing designs for safe construction and plant operations

## Certifications

- Nebosh IGC
- IOSH Managing Safely Certification
- Certified AutoCAD 2D

## Academic Project

- Butterfly Valve Manufacturing for Penstock in Hydroelectric Dam.

## Academic Details

- B. Tech Mechanical Engineering from Lourdes Matha College of Engineering & Technology, Trivandrum in 2011

## Personal Details

**Languages Known:** English, Hindi, Malayalam, Tamil, Arabic

**Address:** Sharjah, Muweilah Commercial,UAE

**Visa Status:** Visit Visa (valid till - 06.09.2022)

|                        |   |            |
|------------------------|---|------------|
| <b>Nationality</b>     | : | Indian     |
| <b>Marital Status</b>  | : | Single     |
| <b>Date of Birth</b>   | : | 03-05-1989 |
| <b>Passport Number</b> | : | V 1842535  |
| <b>Date of Expiry</b>  | : | 09/05/2031 |



## FACULTY OF ENGINEERING AND TECHNOLOGY

*The Senate of the University of Kerala hereby makes known that **Antony Varghese** has been admitted to the Degree of Bachelor of Technology under **Mechanical Engineering** Branch, he having been certified by duly appointed examiners to be qualified to receive the same and having been by them placed in the **Second Class** at the examination held in **October 2011**.*

*Given under the seal of the University*



University Buildings

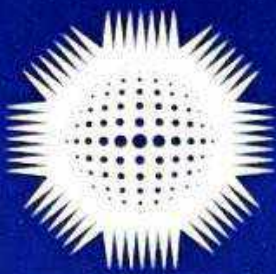
Thiruvananthapuram October 05, 2012

  
Vice Chancellor

0264476



631/600/ KINI 2443/50/1000000



**nebosh**

# **NEBOSH International General Certificate in Occupational Health and Safety**

This is to certify that

**Antony Varghese**

was awarded this qualification on

**14 May 2020**

William Nixon  
Chair

David Morgan  
Chief Executive

Master log certificate No: 00523220/1186194

SQA Ref: R604 04



**The National Examination Board in  
Occupational Safety and Health**

Registered in England & Wales No: 2698100  
A Charitable Company Charity No: 1010444





This is a certificate awarded to

**ANTONY VARGHESE**

on successfully completing

**Managing Safely**

a course approved and validated by the

**Institution of Occupational Safety and Health**

in association with

**Akbar HSE Training & Consulting**

Signed on behalf of IOSH

Chief Executive



Course Organiser



Ref.: AS/18051992/ 189374 /2021

Date: 08 FEB 2021

M/s. Royal International Air-Conditioning & Refrigeration Contracting Co. w.L.L.  
Plot No. 113, Block 6, Al-Ahmadi  
P.O. Box: 7256, Fahaheel, 64003 - Kuwait  
Tel: 23984775 Fax: 23984789

Attention: Mohd. Khaja Anees (Engineer - II)

Subject: Contract No. 18051992  
Operation, Maintenance and Overhaul of A/C System in KOC Office  
Complex & New Al-Tameer Building - Ahmadi

Manpower Approval

Ref: Your Letter Ref. No. RIC-KA/KOC-18051992/175 - dated 19<sup>th</sup> January 2021

We have conducted necessary interview and assessment for the following candidate as per the terms and conditions of the Contract and would like to inform you that the results is as follows:

| S.N | Name                | Designation    | Result            |
|-----|---------------------|----------------|-------------------|
| 1   | Antony P G Varghese | Safety Officer | Approved (Relief) |

This is for your information and further handling.

For KUWAIT OIL COMPANY (K.S.C)

  
**Mohammad Al-Kandari**  
Ag. Team Leader Utilities