#### **CURRICULAM VITAE**

## MALI ARVIND G

[Senior Manager- QA/QC]\_

No.502, Ashray Platina, New Ranip, Ahmedabad, 382470, Gujarat, India. Mobile: 9998518864.

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#### **PROFESSIONAL SYNOPSIS**

Seeking career enrichment assignments in preferably Quality Control Department.

#### **SKILLS**

System Software	MS office and Auto Cad
Area of Knowledge	ISO 9000-2015, OHSAS 18001,QS 9000 EMS,7 QC Problem
	Solving, 8D,tools,TPM,6S,TQM,5 CORE TOOLS,PDCA-
	steps,AQL,KAIZEN-Lean manufacturing Tools,5M,
	OEE,Operator Training & Evaluation etc

**MAJOR QUALIFICATIONS** 

Degree	University /Board	Date
B. E in Mechanical Engineering	Gujarat technology University (GTU), Gujarat.	May 2016
12 <sup>th</sup> Science in Mathematics	GSHEB	March 2012
<b>10</b> <sup>th</sup> in Science & English	GSEB	March 2010

#### **AN OVERVIEW**

- Mechanical Engineering with total 6+ years' an experience.
- Qualified as an ASNT LEVEL II in Penetrant Testing, Ultrasonic Testing, Radiography Testing.
- I am facing 2 Times **API Audit** in Nilon Valves Private Limited .As QC Engineer and coordinated the audit to determine the adequacy of the company's system of API Audit.
- Facing ISO Audits And ISI (BIS) Audit in YCube Engineered Solutions Pvt. Ltd.

### **PROFESSIONAL CERTIFICATIONS**

- ASNT LEVEL II Qualified In Penetrant Testing, Radiography Testing, Ultrasonic Testing.
- Certified Training of AutoCAD-2015 and Certified Training of Inventor.

## **PROFESSIONAL EXPERIENCE**

Position	Quality control Engineer	
Period	July 2016 to Feb 2020	
Company	Nilon valves Pvt. Ltd. Ahmadabad	
Company Profile	Valve Manufactures	
	<ul> <li>Nilon Valve is ISO 9001:2008 Company accredited with the use of American Petroleum Institute (API) monograms for Valve. Nilon can manufacture expanded Valves conforming to various international &amp; national specs like API 600, API 6D, API 624, and ASTM.</li> </ul>	
	<ul> <li>NILON Industries is one of the leading manufacturers of Industrial Valves like, Ball Valve, Gate Valve, Globe valve, Butterfly valve, Swing check valve, Wafer Check Valve, Dual Plate Check Valve, Tilting Check Valve and Strainer. NILON has been servicing the Oil Industries Petro Chemical Industries, Pharmaceuticals Unit, Power Plants, Refineries, Paper Industries, Cement Plants, Steel Plants since 1981 with product range in size 006 mm to 900 mm and pressure rating up to 2500 class.</li> </ul>	
Job Description & Responsibilities	<ul> <li>Responsible for all QA/QC Activities (Includes NDT, Incoming-process-final Inspection, Internal &amp; External Audit, Vendor Approval, Preparation of Quality Manual, Work Instructions, Formats, Inspection &amp; Test Plan)</li> <li>Implementation of stage wise inspection as per approved QC plan of Industrial Valves: Like Material Identification, Weld visual, NDT Clearance, Dimension Check etc.</li> <li>Carrying out all stage wise inspection activities in the ongoing job, and ensuring that all the operations being carried out in the plant are as per approved standards and codes.</li> <li>Review the Mill Test certificates for compliance with Codes and Standards.</li> <li>Inspection of material identification with respective test certificates, and necessary documents, and ensuring that all materials are meeting the requirements of applicable codes/customer requirement.</li> <li>Maintaining a day to day Inspection &amp; progress reports.</li> <li>Co-ordination with TPI in inspection related matters.</li> <li>Verify and Prepare of Final dimension Inspection and Test Documents, as per approved Quality Control Plan.</li> <li>Improvement in Production yield.</li> <li>Testing of raw material, Semi finished / final product &amp; consumables as per various standards like ASTM, API, ISO 9001: 2000 ETC.</li> <li>Review WPS, PQR as per applicable code/customer specification.</li> <li>Witness Hydrostatic testing and Pneumatic testing of Valves.</li> </ul>	

Position	Sr.Manager -QA/QC
Period	Feb 2020 to Present
Company	YCUBE ENGINEERED SOLUTIONS PVT. LTD,Ahmedabad.
Company Profile	Valve Manufactures

- Y CUBE Engineered Solutions Private Limited is an associate company of Y CUBE group, the leading organization with 200+ employees, with a revenue of 134MUSD.Y Cube group is a company established in South Asia more than twenty five years ago and having presence in Thailand, Vietnam, Singapore, UAE, Hong Kong and in India. We have our own service and quick response & value engineering center facility in Ahmedabad & Rayong
- Y CUBE have specialized product for Power, Water Grid, Mining and Oil & Gas. Y CUBE is a Sole Authorized Representative of world's leading brands for Valves, Pumps, BFP, Vacuum Pumps, Material handling equipment's, Solar Inverters & cable, HP & LP Heaters, VFD's & Motors, Automation, Accessories, Spares and various engineered products.

# Job Description & Responsibilities

- Responsible for Improve the quality of Inward material, In- House made component and parts, Supplier (Vendor) End components and parts, Raw Material and In- Stage Inspection Etc. Also improve quality of castings as per required standards and dimensions.
- Developed Receipt Inspection Procedure for incoming materials.
- Prepared Quality Assurance Documents in line with Client's technical specification and Standards.
- Ensuring zero defect and minimizing rejection at various stages of production.
- Verification of MTC, RT reports, MPI and other supporting documents like IGC, PMI, Micro, impact test certificates as per material and customer requirement.
- •Final internal inspection & testing of Valves as per specified customer requirement
- Communication with supplier regarding quality issue and visit their production unit for the solution.
- Well conversant with different NDT Technique like RT, MT, PT & UT on different application.
- Co-ordination and offering to Third Party Inspection agency for Inspection and TC review with TUV,SGS,IRS, BVIS,CIL, DNV, VELOSI,TATA,EIL etc.
- Document review from concerned TPI as per QAP to obtain release note.
- •Knowledge of international standard like API, ASTM, ASME, BS, etc.
- Hydro Test, PMI, RT Film review, DP test, hardness test and Test bar Mechanical Test, etc.
- •Coordination with other internal dept. for smooth functioning and quality improvement
- •Used ERP system to plan for Quality Control schedules based on production capacities, inventory policies and lead times.
- Maintaining co-ordination between the internal departments.
- Develop and implement new SOP and new inspection methods.
- •Conduct Audits for the Internal Manufacturing Process as per the control Plan
- Reduces the Rejection Rate through PDCA, QC Story.
- Handling customer complaints and implement CAPA.
- Implements Kaizen & Poke Yoke to reduce rejection level.
- •Conducting Internal Quality Audit as an Internal Auditor.
- Prepares customer analysis and internal analysis reports.

## **PERSONAL DETAILS**

Name	ARVIND MALI
Father's Name	GORDHANBHAI MALI
Date of birth	12/01/1995
Sex	Male
Nationality	Indian
Marital Status	Married
Languages known	Gujarati, Hindi & English

## **DECLARATION**

I hereby solemnly declare that all the above-furnished details are true up to the best of my knowledge and belief.

Place: Ahmedabad

Date:10.10.2022 (ARVIND MALI)