## MD SHAHBAZ ALAM

Diploma in Mechanical Engineering 4 Years 3 Months of experience Quality Assurance & Quality Control

E-mail ID: - <u>s.azaz031@gmail.com</u> Contact no.: - +918097380673



# **Career Objective**

To work in a highly competitive environment for optimum profitability of the organization and the enhancement of my creative abilities.

# **Educational Qualification:**

Examination	Board / University	Class	Year	Percentage
Diploma in Mechanical	Maharashtra State Board Of Technical Education	Second Class	2011	54.87%
SSC (10th)	B.S.E.B, Patna	First Class	2008	60.%

## **Employment Details**

#### Organization:

Organization: Hawa Valves India Pvt Ltd

Department: QA/QC

Designation: Jr. Engineer (03rd May 2014-Present)



<u>Certification</u> -ISO 9001:2008, API 6A/6D/600, OHSAS 18001, EMS 14001, CE/PED CERTIFIED COMPANY

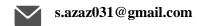
Company Profile - Manufacturer of Valves for Oil & Gas sector, Chemical, Power, Marine, Mining &

General Industry.100 % Export unit with client like ARAMCO, PDO, OGC, KOC etc.

#### Professional Skills & work experience.

- ♣ Inspection of castings and forging as per standard& making of castings inspection reports absence of incoming inspector.
- ♣ Preparing **Inspection Report of First Piece**. Checking whether the component is **machined as per the given drawing, within the acceptable tolerance**.
- ▶ Visual Inspection of Sand Castings and Investment castings as per standard (MSS SP55).
- Lecking machined components with the help of instruments such as "VERNIER CALLIPER, DIAL VERNIER, MICROMETER, DIGITAL MICROMETER, HEIGHT GAUGE, DEPTH VERNIER, INSIDE CALLIPER, OUTSIDE CALLIPER, SNAP GAUGE, PLUG GAUGE (GO-NOGO GAUGE)".
- ↓ Identifying material with the help of PMI Machine (Positive Identification Machine).
- ♣ Preparing NC's (NON CONFORMITY) for Machining Rejection (M.R) components.
- ♣ Inspection and analysis of rejected parts for the development of vendor's quality.
- Rework & Field complaint analysis for improvement in the process for elimination of rework.
- Regular doing of Continuous improvements for the better quality of the product.
- ♣ Performing and maintaining records of in-process inspection as per ITP & procedures.
- ♣ Verification and transfer of heat /lot no.
- Performing and maintaining PMI for finished forging material in the area of work.
- Participants in Quality Audits.

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- **↓** Calibration of instruments at the respective area of work.
- ♣ All in process Material Inspection. & checking of dimensional measurement as per standards, drawing,
- ♣ ITP and BOM.
- Checking hardness of forging materials (after hardening eg.plugs)
- Inspection all sub vendors incoming materials.
- ♣ Checking sub vendor's material going to on outdoors.
- Follow up N.C.R. close & verification of rework & Corrective Action by the approval of all H.O.D.
- Reviewing checklist, NCR & Inspection test plans etc.
- ♣ Maintaining all documents for & as per ISO/API/ requirements.
- ♣ Incoming Material Inspection. & checking of dimensional measurement as per standards.
- ♣ In-Process Inspection (All Components dimension Check as Per Drawing,).
- ♣ Check M.T.C for incoming castings and forgings as per required standard.
- ♣ Component (Raw Material & Casting) 100% P.M.I. done.
- ♣ Visually & Identification check reference to (MSS SP 55 ,ASTM A961,ASME SEC V & MSS SP 25)
- Checking All Components Flanges, Fittings, Rings & others.
- ♣ Check LPT/MPT/UT of Client Requirement, preparation of Report, Internal Check L.P.T. 100% on Pressure Containing Parts.
- **↓** Control of non-conforming products at various stages. (N.C.R.relased), Reporting to all concern departments
- **♣** Regarding inspection clearance.

## **Job Activities**

- ♣ Problem solving through NCR.
- **♣** Continues improvements using 5 S.
- ♣ Analysis, resolution of problem & action implementation through various problems solving.
- **↓** Conducting inspection as per relevant documents.
- ♣ Maintaining records of in-process and pre-assembly inspection at the respective area of work.
- ♣ Verify in-house & vendors job cards & challans.
- ♣ Accountable for heat/lot no transfer & closing of NCR.
- ♣ Accountable for calibration of instruments at the respective area of work.
- Authorised to accept / reject material on the basis of inspection results & in consultation with the senior QC Engineers.

### Organization: **BHOLA ENGINEERS.** (Vasai, Palghar)

Manufacturers of valves & Fasteners and Special parts as per International standards and Customer Requirements.

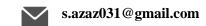
Department: Q.C.

Designation: Jr. Inspection Engineer (From 12th November 2012 to 01st Dec 2013).

# **Responsibility:**

- ♣ Maintenance of QA document as per ISO and Quality Management System
- Preparation and review of material test certificate and reports as per ITP and Bhola TRSRM
- ♣ Review of Laboratory Test Certificates.
- Follow-up for the material test certificates.
- ♣ Replying all email received from suppliers and resolving their queries.
- ♣ Preparing of final Documents & Material Test Certificate.
- Preparing the documents for overall inspection at final stage activities within the company.
- Preparing the final dimensional report for different type of valves.
- ♣ Preparing the Third Party Inspection documentation independently.
- ♣ Review of the MTCs of Castings, Forgings and Fasteners of different grades and different sizes of valves.
- ♣ Submission of Daily Worksheet to HOD by E Mail.
- ♣ Sample MTC Preparation and Submission to Project Dept of Pre order Enquiry Stage.
- Coordination to prepare the material test certificate as per EN 10204.3.1
- **♣** Coordination to prepare the Third Party Inspection Documentation part.
- ♣ Preparation of the Non-Confirmative Material Report.
- ♣ Preparation of the Material Acceptance Report.

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- ♣ Preparation of the rejection report & record.
- ♣ Preparation of the Non-confirmative Product Report.
- Maintenance of the Lot & Heat No. Register & proper entry to ERP Software.
- **♣** Maintenance of the Material Inward Book.

# **Computer Skills:**

Completed Diploma in Computer Application (an ISO 9001-2000 Certified Organization DCA Course) In 2008 From Muslim Institute, Kidderpore (Kolkata)

- ♣ Accustomed to working in a Computerized LAN enabled environment.
- **♣** MS-Office 2007/2010
- **♣** Efficient in MS Office & Windows
- ♣ Adobe Page Maker6.5,
- **♣** Familiar with all Internet Operations.
- **♣** MS Office 2007
- ♣ Installation of software & operating systems

#### **Personal Details**

Father Name : Late. Md Azaz Anjum

D.O.B : 22<sup>nd</sup> Feb 1991 Marital Status : Unmarried Nationality : Indian

Language Known : English, Hindi, Bengali & Urdu

Ph No. : +918097380673

Email ID : <u>s.azaz031@gmail.com</u>

Sex : Male

Skills : Patience, Polite

Present Add : Room No.370, Indra Nagar Barma Cell, Rly line Bhd Bld No.09,

Nehru Kurla (E) Mumbai-400024

Permanent Add : Vill+Po - Makhar, District - Nawada, P.S - Akbarpur,

Pin Code - 805110, State -Bihar

#### **Passport Detail:**

Passport N	o. Date Of	Issue Date Of Ex	piry Place of Issue
M0694197	7 08.08.2	2014 07.08.20	24 PATNA

#### **Attributes:**

Young, Dynamic and diligent with good communication skills self-motivation can be molded to fit into professional Mechanical Engineer.

#### Declaration

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the incorrectness.

PLACE: Mumbai

DATE: [MD SHAHBAZ ALAM]