

Arvind D. Khristi (Prod. & Manufacturing, QA/QC, Planning & PPC, : 18+ yrs. Exp)

Background

- ✓ Expert from field of "Plant Quality Management" possess experience in Heavy Machine for Textile & Surface Grinding Machinery & wind turbine blades Manufacturing. Experience in project based manufacturing of MNCs like Metro Projects (Bombardier), Power Bearings (SKF), Turbine Blades Metal (Voith & BHEL) Turbine Blades Glass fiber (SGRE), Boiler Components (L&T) & Steam LP & HP Casings (Alstom Bharat Forge - GE)

Career Objective

- ✓ Intend to build a career with leading corporate of hi-tech environment among committed and dedicated people, which will help me to explore myself fully and realize my potential

Brief Profile

Current Employer : [Siemens Gamesa Renewable Energy – Halol](#)

Industry : Wind turbine blades Manufacturing.

Current Designation : **Sr. Engineer QA/QC** Total Experience : 17+ Years

Current Location : Halol, Gujarat.

Preferred Location : Halol – Vadodara – Ahmedabad - Anand

Date of Birth : 28.11.1980

Age : 38 Years,

Gender : Male

Marital Status : Married

Nationality : Indian

Languages known : Gujarati, Hindi, English

Positive about me : 360 degree flexibility

Team handled : 15 +

1. Responsibilities Cum Expertise

Expertise of Quality Control, Quality Assurance & Quality Concepts

- ✓ Mechanical Operations like Machining [Turning, Milling, Boring], Fabrication [Tig, Mig], & Assembling & others.
- ✓ Technical Inspections with ref. to drawing with inspection tools.
- ✓ Skills of interpretation of Faro Report, CMM Report & Hardness-Impact-Tensile Reports
- ✓ Preparation of OPL, Work Instruction, Process Flow Charts, Standards & training on same to concerns.
- ✓ Ensuring Tools are calibrated & well maintained.
- ✓ Checklist & Check plans as per requirement & Implementation of PPAP.
- ✓ Expertise in problem solving analysis by methods of 5 why, 8D, Fishbone Analysis, Brainstorming etc.
- ✓ Expertise in 7QC Tools, 7MUDAs, KAIZEN, Lean Management, FMEA, MSA, CAPA & SPC.
- ✓ Project Handling by creating "Quality Assurance Plans", Planning of Inspection,
- ✓ Managing & providing necessary training to Employees, Engineers and Suppliers.

Expertise in Quality Management System

- ✓ Ensuring whole Plant's Quality Management Trend is in right direction. OK
- ✓ Preparing Control Plan, Inspection & Test Plan, Manufacturing Feasibility Review, Critical To Quality
- ✓ Managing Workforce of QA/QC Employee – Ensuring Effective & Efficient utilization of same in plant.
- ✓ Involving & Encouraging Production Engineers to improve the quality.
- ✓ Creating "Key Performance Indicators" to ensure "Right Quality Trend of business"
- ✓ Implemented ISO 9001:2008 ([Achievement](#)), & maintain same by relevant documentation.
- ✓ Performing Audits: Product Audit, Process Audit Internally & Externally.
- ✓ Validation Audits at Supply Chain & Directing them for improvements.
- ✓ Have faced more than 20 Customer audit as an Auditee with Positive Outcomes to company's business.
- ✓ Conducting Management Review & Reporting to TOP Management.
- ✓ Strong support to Top Management Team to bring the New Business Development & Cost Reductions.
- ✓ Maintain World Class Manufacturing Philosophy, Continuous Improvements, Teamwork and Workshops.

Expertise in Production & Manufacturing (Operations)

- ✓ Product development Coordination with various departments like Production, PPC, Purchase / Store, QA/QC, Tool room and Maintenance. Understanding customer's drawing and preparation of bill of material
- ✓ Suggest tool-room department to develop new tools along with jigs & fixtures
- ✓ Involvement in project Coordination and took responsibility for activities for lean manufacturing project.

- ✓ Plan manpower and distribution of work based on availability with Ensuring that the set production targets are met.
- ✓ Inform senior officials if any design errors are noticed for getting them rectified also take part in resolving NC queries.
- ✓ Red tagging, 1S, 2S, 3S audit, Safety audit, 3S & 3M identification & induction training regarding process & product to workmen Also Impart training to inspectors to perform tests & conduct testing if any inspector absent
- ✓ Planning & Generation of requirements of Raw materials considering the available Stocks in computerized environment.
- ✓ Generate weekly, daily production programme shift wise. Analyzing the down time, plan vs. actual & variance of productions considering the require rate of Production.

2. Employers Section

Current Employer

Company : **Siemens Gamesa Renewable Energy – Halol (Wind turbine blades Manufacturing.)**

Duration : November 2017 to continue....

Designation : **Senior Inspector QA/QC**

Company Profile: Siemens Gamesa Renewable Energy is a Spanish engineering company located in Halol, Gujarat. It manufactures wind turbines and provides world's best onshore and offshore wind services to create green energy for the generations to come. It is the world second largest wind turbine manufacturer.

- ✓ Working experience of different types/stages of blade manufacturing process Prefab parts, Premoulding & Postmoulding.
- ✓ Blade manufacturing in process quality inspection as per QAP.
- ✓ Provide repair instructions for in-house repairs to production based on inspection results as per defects & repair catalog.
- ✓ TG testing of all composite material and resin viscosity/ratio, FWF, LPS and all major inspections of shells, webs, spar caps & roots.
- ✓ Working experience in SAP.
(Updating daily inspection activities, Generation of NC & Cost Order etc...)

Previous Employers

Company : **PMT Machines Limited**

Duration : April 2016 to November 2017

Designation : **Senior Engineer QA/QC**

Company : **INTEGRA Engineering India Limited**

Duration : July 2011 to February 2016

Designation : **Executive Engineer Production / QC**

Company : **Himgiri Castings Pvt. Ltd.**

Duration : September 2010 to July 2011

Designation : **Engineer Quality Control (QA Assistant)**

Company : **Vikrant Auto Suspensions & Moflex Suspensions Pvt. Ltd.**

Duration : October 2000 to September 2010

Designation : **Engineer Production & Quality**

Education & Training

Education

- ✓ SSC – 61 % from Gujarat Secondary Education Board (Mar - 1998)
- ✓ ITI (Press Tools & Dies) – 72 % from TEB (August - 2000)
- ✓ HSC – FAIL from Gujarat Secondary Education Board (Mar - 2002)

Professional Trainings

- ✓ Working knowledge in QA/QC Department As per ISO/TS 16949-2002 Systems.
- ✓ Undergone UNIDO – 30 Months Lean manufacturing projects under supervision of ACMA.
- ✓ Quality problem solving at customer end as well as In house with CAPA, 7 step QC story & quality plan..
- ✓ Working knowledge of KAIZEN – MUDA, MURA & MURI & POKAYOKE – Error Proofing Techniques.
- ✓ Working knowledge of SPC, MSA and a brief lesson on Six Sigma As well As Best 5S Practices.
- ✓ FMEA, APQP, PPAP & Control Plan Training TUV Representative (PMT Machines Ltd. Apr. 2016 to Dec. 2016)
- ✓ Process Approach, Risk Analysis Training TUV Representative (PMT Machines Ltd. Apr. 2016 to Dec. 2016)
- ✓ TPM, 5S, 3M, My machine campaign, OEE, DWM and Contamination reduction. (PMT Machines Ltd.)
- ✓ Project Management Program (Continue – By PMI Mumbai)
- ✓ Knowledge of Heat Treatment and SS, MS & Aluminum Sheet Metal Operations.
- ✓ Working knowledge of CNC Press Brake, Water jet, Laser cutting m/c.
- ✓ Can operate various types of measuring Equipments.
- ✓ Generation of Work orders & Monitor the progress of production programme and lead the team of Workmen to achieve targets with controls Inventory of Raw material, WIP & Finish Goods.
- ✓ Ensure that plant and machineries are maintained and optimally utilized & ensure workable environment on the shop floor

- ✓ Aim to manufacturing of high quality product by auditing every station and help in resolving part, product or process issue.
- ✓ Calibration or validation of instrument and assure capability of the measuring instrument to achieve conforming product.

Computer Literacy:

- ✓ Basic knowledge of MS office and Well versed in Internet & Auto Cad.
- ✓ Working with SAP / ERP system PRIZM & Symco Plus.

Personal Strengths Goals:

- ✓ Can execute a task within stipulated time & perform under deadline pressure
- ✓ Have a strong leadership skill & ability to motivate people to bring out the best.
- ✓ Willing to face new challenges & Able to learn quickly and make effective decisions.

A D Khristi

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