

TEJAS TANK

(14+years' Experience)

Associate Manger QA/QC, Inspection, Welding, NDT Expediting, Execution

Adani Kutch Copper & Adani Vishakha Glass ltd

(An Accomplished Professional with Consistent Success of in Field of Inspection & Quality Control, Quality Management system)

Passport no: S6157937, Ahmedabad-380061, Gujarat, India
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❖ SKILLS

- Project Quality

- Vendor/Shop floor Inspection
- Client Inspection
- Vendor approval
- Vendor development
- Quality Management
- Project Expediting
- Modularization package
- Package manager

❖ EDUCATION

- B.E. In Mechanical Engineering (2007-12)
  North Maharashtra University,
  FIRST CLASS-63 %
- Diploma Fabrication Technology (2001-05)
  SIR. B.P.T.I. Government Collage
  DISTIN. -69 %

❖ INDUSTRIAL TRAINING

- L & T HEAVY ENGINEERING, HAZIRA (12/2004 -05/2005)
- EPP COMPOSITE PVT LTD (06/2004-12/2004)
- AMBUJA CEMENT KODINAR (12/2003-01/2004)

❖ ABOUT ORGANIZATION

Adani enterprise ltd is a fortune 500 company & business leaders in multiple verticals ports, power, edible oil, transmission, solar energy, green energy, copper, cement, agro industries.

Achievements/Tasks with current organization

Successfully completed Vishakha glass project with recordable time limits with high-quality implementation, **Awarded Excellent Performer, Silver Coin & Certificate by Adani Group**

❖ WORK EXPERIENCE

ADANI ENTERPRISE LTD (02/2022 -PRESENT)
ASSOCIATE MANAGER QA/QC & PROJECT EXECUTION

TUV NORD INDIA PVT LTD (10/2017 -02/2022)
INSPECTION ENGINEER

TATA PROJECTS LTD (05/2017 -10/2017)
INSPECTION ENGINEER

FLOWJET VALVE PVT LTD (11/2016 -05/2017)
QA/QC MANAGER

INTERNATIONAL COIL LTD (11/2015 -11/2016)
QA/QC MANAGER

TECHCELLENT INSPECTORATE (12/2014 -11/2015)
INSPECTION SURVEYOR

CONTROL PLUS OIL & GAS PVT LTD (05/2014-11/2014)
ASSISTANT QA/QC MANAGER

FREELANCE INSPECTOR (11/2012 TO 04/2014)

THERMAX BABCOK & WILCOX LTD (04/2011 -10/2012)
QA/QC ENGINEER

INOX-CVA INDIA LTD (12/2005 -08/2006)
QA/QC ENGINEER

❖ ADDITIONAL QUALIFICATION & TRAINING

- *NDT LEVEL-II UT, (Valid up to 16/12/2025,2nd renewal)*
- *NDT LEVEL-II RT (Valid up to 10/11/2024,2nd renewal)*
- *NDT LEVEL-II LPT (Valid up to 10/11/2024,2nd renewal)*
- *NDT LEVEL-II MPT (Valid up to 10/11/2024,2nd renewal)*
- *NDT LEVEL-II VT (Valid up to 10/11/2024,2nd renewal)*
- *ISO 9001:2015 QMS Training TUV-NORD*
- *AWS CWI- Training ULTRATECH-NDT*

- **CORE COMPITANCE & QUALITY ASSURRANCE & INSPECTION**

- PROJECT SITE INSPECTION ERECTION INSPECTION
- VENDOR INSPECTION
- SHOP FLOOR INSPECTION
- EXPIDITING
- CLIENT INSPECTION
- PRESSURE VESSELS
- POWER BOILER INSPECTION
- ECONOMIZER
- SUPER HEATER
- EVAPORATOR
- HEAT EXCHANGERS
- CRYOGENIC TANKS /VESSEL
- ALL TYPE OF VALVES
- FILTERS & STRAINERS
- PIPE INSPECTION
- TUBE INSPECTION (S.S &, C.S, ALLOYS)
- CASTING
- GAS METERING SKID
- SHOCK CELLS
- PIG LAUNCHERS & RECIVERS
- FRP/GRP PIPE &FITTING, TANKS
- FRP TANKS & VESSELS
- BELT CONVEYER SYSTEM
- PUMPS
- BLOWERS
- ROTATING EQUIPMENTS
- MACHINERY
- REFRECTORY
- FURNACE
- FIRE FIGHTING
- RUBBER FENDERS
- PILE GRIPERS
- GLASS LINED EQUIPMENTS
- RUBBER LINED EQUIPMENTS

DOCUMENTATIONS

- WPS/PQR/WQT
- NDT PROCEDURE
- ITP/QAP/SFQP APPROVAL
- NCR/OBSERVATIONS
- CAPA
- QMS IMPLIMENTATION
- INTERNAL AUDIT DOCUMENTATION
- MANAGEMENT INFORMATION SYSTEM
- DALIY QUALITY REPORTS
- DT PROCEDURE
- RIGHT AT FIRST TIME ANALYSIS
- SPECIFICATION REVIEW
- TECHNICAL CASE STUDY

❖ PROJECTS

- ADANI KUTCH COPPER LTD, *YEAR -2023*
- ADANI VISHKHA GLASS LTD, *YEAR -2022*
- DANGOTE OIL REFINERY, *YEAR 2017-2019*
- FORD INDIA LTD, SANAND, *YEAR- 2013*
- PETRONET LNG, DAHEJ, *YEAR-2015*
- RELIANCE INDUSTRIES, JAMANAGAR-*YEAR-2017*

- **ROLES & RESPONSIBILITIES HADLED**

- Drive Quality Culture in Organization (100%)
  • Deployment of First-Time Right Culture
  • Promote Innovations in Documentation as per Job specific requirements
  • Work Towards Company Centric Organization
  • Developed New Process for Quality Management System.

- Approval of documents (100%)
- Supplier Quality Assurance Manual & organization records
- Approval of WPS/PQR/WPQ/WQT
- Approval of NDT procedures RT, UT, MPT, LPT
- Approval of Blasting & painting procedures
- Approval of Hydro test, pneumatic, helium leak test, PMI procedures
- Approval of work instructions

- Documentation And Control (100%)
  • Ensure Activities & follow up of APQP & ITP, QAP, SFQP
  • Ensure effective document control on shop floor, Site with latest changes.
- Approval of SFQP/QAP
- Raw material specification handling and finalizing in coordination with CQA.
- Raw material supplier quality report and shipment approvals Acceptance criteria for borderline situations for test report parameters.
- Complaints handling and communication with raw material, auxiliary material suppliers for quality issues in supplier materials. Take CAPA from Suppliers.
- Local supplier developments for Aux materials.
- Supplier specs and Procures follow-ups for supplier evaluations and selections.
- Supplier audits and vendor rating monitoring
- Receiving Inspection, test methods, evaluations, rejection analysis
- Approval criteria follow ups, Global approval for Local suppliers.
- Follow-ups with CQA for local supplier sample analysis and global list for approval.
- Support to supplier development activities

- Line process control and problem solving.(10%)
  • Identifying critical parameter for process.
  • Follow and define critical parameter in the process.
  • Steer the process depending upon the process related problem
  • In-process quality parameter checks, frequencies.
  • Test Methods, Document control etc.
  • In-process test check trend monitoring
  • Test equipment's ordering, follow ups,
  • Calibrations, verifications and MSA.

- TRACEBILITY MATRIX
- INSPECTION REPORTS
- PDCA
- CHECKLIST/PUNCH POINTS
- CONTRACTS & MULTIPLE FORMATS
- KICK OF MEETING
- TRAINING SCHEDULE
- CALIBRATION/VELIDATION
- WORK INSTRUCTION
- QUALITY MANUALS

- MOTIVATIONAL/CULTURAL FIT

- Flair for dealing with large data.
- Comfortable working in matrix environment
- Enjoys working in tight deadline situations.
- Results driven.
- Flexible work schedule to work with global teams.

• Competencies

- Managing and Measuring Work
- Building Effective Teams
- Motivating Others
- Values: Integrity, Accountability, Teamwork, Innovation
- SET: Strategy, Execution, Talent

• Technical training:

- Ensure competency mapping, training need identification, training effectiveness for all blue collars. & contractors
- Ensure effective induction training for all new blue-collar and technical staff.

• Operator quality awareness programs
• Operator training for quality, quality system and Lab activities.
• Approval of Process documents Control Plan, Process Plans, Quality Plan (Raw Material, Bought out, & Final) & Process

- Lead, develop & manage the local Quality team (100%)
- Know the weaknesses and strengths of the subordinates, make optimal use of the strengths, and organize training to work on the weaknesses.
- Continuously give support and feed-back to the subordinates during PPM process
- Ensure development plan for team.
- Ensure development of quality awareness and culture within organization

- Internal & External audits (10%)
  • plan & execute internal audits(product, process, system audits) in the plants
  • Ensure the process needed for QMS are established, implemented & maintained.
  • Ensuring the promotion of the awareness of customer requirements throughout the organization.
  • Plan & Coordinate management review meeting.
  • maintain record of Management Review
  • track and record progress of actions decided in Management Review
  • issue, review and make changes in the quality manual and Procedures
  • liaise with Third Party and Customers on the matters related to Audits & Quality Management System.
  • communicate the quality policy and to make it understood within the organization
  • plan, report and co-ordinate quality management system audits and required corrective actions.
  • To plan, initiate and verify performance of quality system and to reporting to Management for review and to ensure continual suitability of quality policy.
  • To collect information on non-conforming product for analyzing the same and to coordinate & ensure implementation of corrective and preventive action.

PRODUCT	SPECIALIZED PRODUCTS PERFOMD DURING CARRIER
VALVE TYPE TEST	API 624 METHANE TYPE TEST OF VALVES FOR RELIANCE REFINERY
FRP UNDER GROUND PETROLIUM TANK FOR JIO-BP MOBILITY	ASTM D 790 & ASTM D256, UL 1316TYPE TEST done for FRP petroleum storage tank at atria lab for bp Jio mobilities includes immersion test, cold impact test, light & water test, flexural test, IZOD impact test, density, glass content, UTUS for bio diesel, motor spirit, high speed diesel, octane motor sprit, ethanol etc. for BP/JIO MOBILITY
BOILERS (INDIAS LARGEST MODULARIZATION BOILERPACKAGE)	FGSG (WORLDS LARSGEST), HRSG, UTILITY BOILERS
SPECILIZED VIBRO CASTING REFRECTORY	SPECILIZED REFRECTORY RESCO CAST17 FOR DANGOTE REFINERY
URANIUM STORAGE VESSEL	SPECILIZED PRESSURE VESSEL FOR URANIUM STORAGE FOR NUCLERE FUEL COMPLEX, HEDRABAD FOR GOVERNMENT NUCLEAR RAW MATERIAL STORAGE & REACTION

EXPERIENCE SUMMERY

PROJECTS INSPECTION & EXECUTION		
PROJECT DETAILS	CONTRACTOR	CLIENT
COPPER PLANT PROJECT	ONSHORE	ADANI ENTERPRISE LTD
GLASS PLANT PROJECT	PHINIX, SHREE PREFAB	ADANI ENTERPRISE LTD
CHILLED WATER & VAM SOLAR PV PROJECT	ICL	ADANI MUNDRA SOLAR PVTLTD
LNG TANKS	IHI	PETRONET LNG
JERP-3, DTA	L & T HEAVY ENGINEERING	RELIANCE INDUSTRIES LTD
MODULARIZATION PACKAGE BOILERS FGSG, HRSG, UTILITY, HEATERS	THERMAX LTD	DANGOTE OIL REFINERY
BULLET TANKS	TECHNIP, THAYSSANKRUPP	NARAYA ENERGY

SHOP-FLOOR INSPECTION, EXPEDITING, EXECUTION		
1. Power Plant Equipment's (Qty-inspected 18+)		
Heat Recovery Steam Generator, Flue Gas Steam Generator, Utility BoilersEconomizers Evaporators Super Heaters MOC: SA312, SA213, P99, T11	Thermax Limited	Dangote oil refinery
	Thermax Limited	Indorama industries
	Thermax Limited	Toyo engineering ltd
2. Process Equipment's Qty-1000+		
Metering Skids Valves (Gate, Globe, Swing Check, Butterfly, Plug, Needle)Filters & Filter Housings, Y-Type Strainers, Pig Launcher &Receivers Piping & Piping Assembly Related to Flow as Per ASME B 31.3 & 31.1	Control Plus Oil & Gas Solutions	GSPC, GAIL, GSPL
	Oswal industries	Reliance industries ltd
	S-mark industries chattral	Emerson process management
3. Static Equipment's100+		
Cryogenic Vertical & Transport Tank Pressure Vessel with Internal & External Coils & BafflesHeat Exchanger (Shell to Tube & Cattle Type) Storage Tanks (Dome, Floating & Cone Roof) CODES: ASME SEC VII-DIV-1, ASME SEC IX, ASME SEC -V MOC: SA240, IS2062, SA516 GR 70, SA105, SA106, SA234	Inox –CVA Limited	Linde, Air product, Air liquid
	Anup Engineering Ltd	Reliance industries
	Aero Engineers Pvt. Ltd.	IOCL, BPCL,
	Chem process equipment	AARTI INDUSTRIED, SRF, UPL
	Loyal equipment	Reliance industries Ltd
	Gmm Pfaudler Ltd.	SRF
	Patel Air Temp Ltd	WORLEY PARSON
	Isotex India Ltd	ISGEC heavy engineering ltd
	Prabha Steel Industries	Reliance industries Ltd
	Air Oil Flare Gas Pvt Ltd	Reliance industries Ltd
	Pharma Lab Pvt Ltd	Process system
4. Castings 2000+		
Stainless Steel, & Carbon Steel Castings of Different Grade MOC: CFM, CF8M, WCB	Oswal Foundry Pvt. Ltd	PERTOFAC
	Atul Technocrats Pvt Ltd	FLOWJET, FLOWCHEM
	Iceberg Technocrat	FLOWJET, FLOWCHEM
	Achieve Technocrat	FLOWJET, FLOWCHEM
	Delta Foundry	FLOWJET, FLOWCHEM
	Raj Engineers	FLOWJET, FLOWCHEM
	Greatech Engineers	FLOWJET, FLOWCHEM
5. Valves 15000+		
Gate Valves, Globe Valves, Swing Check Valves, Butterfly Valves, Needle Valves, Ball Valves (Different Construction Of 02 Piece,03 Piece ,04 Ways Etc.)	Oswal Industries Ltd	LINDE, PETROFAC, IOCL
	Hawa Valves Pvt. Ltd. Mumbai	l & t Oman
	Steel Strong Valves Pvt. L	PETROFAC, NPCIL, GASCO
	Care Valves Pvt. Ltd.	Filter concept

	Flowchem Valves Pvt. Ltd.	Mahanagar gas ltd
	Flow jet Valves Pvt. Ltd.	Praj industries
	Aira Euro Valves Pvt Ltd	UPL ltd
	Darling Musocco	NPCIL
	Bright Tech Valves	ONGC, NTPC
	Newtech Valves	ISGEC
6. Tubes 1LAC +		
Tubing Stainless Steel, Carbon Steel, Alloy Steel, Bend Tubes, Copper Tubes MOC: SA213(347,321,179,)	Heavy Metal & Tubes Ltd. Chattral	Reliance industries Ltd
	Sainest Tube Pvt Ltd ,Chattral	Reliance industries Ltd
	Ratnamani Pipe & Tubes Ltd, Kutch & Chattal	Reliance industries Ltd
	Suraj Tubes Ltd. Thol	Cheriton
	Maxim Tubes Pvt Ltd. Chattral	Reliance industries Ltd
	Ratnadeep Pipe and Tubes Ltd. Chattral	Reliance industries Ltd
	Universal Tubes Ltd	Chem process equipment's
	Streamline Tubes Ltd	Chem process equipment's
	Asr Met Tech	Baroda equipment
	Citizen india - Daiken	MNC clients
7. Pipes 50K+		
Saw Pipe, Erw Pipe, Spiral Pipe, Pipe Mill, Piping, MOC: IS 3589, IS3252, API 5L	Welspun Corp ltd., Anjar	Reliance industries Ltd
	Ratnamani Pipes & Tubes Ltd. Anjar	Reliance industries Ltd
	Surya Pipes Ltd	Reliance industries Ltd
	Psl Pipe Industries Limited	ICOL
8. Steel Melting Furnace 8+		
Steel melting furnace MOC: SA106, SA516 GR 70,	Electrothermal India Limited, Gujarat	TAG South Africa
9. Heater 1		
Heater MOC: SA106, SA516 GR 70, SA106, SA105	Hearty Petrochem Ltd., Vadodara	Reliance industries Ltd
10. Rotary Equipment's 200+		
Centrifugal & Soot Pumps & Blowers MOC: WCB, CF8M, CF3M	Jee Pumps Pvt Ltd	ISGEC heavy engineering, IOCL,
	Ivc Pumps Pvt Ltd	ISGEC heavy engineering, IOCL,
	Draft Air Technologies	Jubilant industries
	TMVT Engineers	Jubilant industries
	Ush Blowers	Jubilant industries
	SPX FLOW ``	ISGEC, RELAINCE INDUSTRIES
12. Filtration 300+		
Filter Housings & Filters-Strainers, Screen, Filter Tray MOC: SA106, SA516 GR 70, IS2062, SA240 TP304, SA105	Acceptance Group	ISGEC heavy engineering, IOCL, L & T HAZIRA, Petrofac
	Filters & Strainers.,	
	Filter Concept Pvt. Ltd., Ahmedabad	
	Gujarat-outofilt	
11. Galvanizing 2000+		
Galvanizing Products Gratings & Structure's	G.R.Infra-Structure	Patel-air temp ltd
	Parmar galvanizing	Reliance jio ltd

13. FRP /GRE Products 100+		
Non-Metallic Pipes, Tanks, Scrubbers, Blowers, Fittings	Epp Composite Pvt. Ltd.	Reliance industries ltd
	Aeron Composites Pvt Ltd	Jubilant, ISGEC, THERMAX
14. Rods, TMT, Bars, Fasteners 3000+		
TMT Bars & Squares H-12 Grade, MS-FE 500	Laxcon Steel Limited	Reliance industries ltd
	Gallant Tmt Bars Limited	Reliance industries ltd
15. Refractory Material's & Applications		
11LI,15LI, 90 LI, Vibrio Casting Refractory	Thermax Limited	Dangote oil refinery
	Murugappa Morgan	Reliance industries ltd
	Air Oil Flare Gas	Reliance industries ltd
Insulation PUF material, MOC: ASTM C591	Alaska PUF industries	Dangote oil refinery
16. Glass Lined Equipment's 50+		
Glass Lined Equipment's, Agitators, Fittings	Sachin Industries	Jubilant life science, RIL
17 Bearing Housing 100+		
Bearing Housing, CAST STEEL GR 230/450	Masta Limited	Tata projects, Tata power
18 Lifting Equipment's 100+		
Cranes, Hoist, Rope drum, Wheels, Gear & Pinion, Hooks, Motors	Safex Electromatic	Technip, Tecnimont, ThyssenKrupp
	Brady's & Morris	Technip, Tecnimont, RIL
	Safex Cranes Limited	Technip, Tecnimont, RIL
19 Gaskets & special springs 1000+		
BUNNA-N, PTFE, RUBBER, EPDM, SS	Chintan gaskets	Reliance industries
20 Fire & Safety Equipment's 500+		
Fire Extinguisher, Co2 & DCP	Kannadiga Fire Systems Pvt Ltd, Bhavnagar	Reliance industries ltd, ISGEC, THERMAX
21. Marine Equipment's 100+		
Rubber Fenders System, Offshore Pile Gripper, Shock Cell	Irm Offshore & Marine Engineers Pvt Ltd	NPCC, ADANOC,
22. PP, PVC, HDPE Plumbing Systems 1000+		
PVC, UPVC Plumbing System	Astral Polytechnic Ltd	SRF, UPL, RIL, THERMAX, ISGEC
23. FASTNERS	Procyon technology	ISGEC, EIL, TOYO, RIL, TECHNIP
SS & CS MOC: ASTM193, ASTM194		
24. GEAR, PINION, PULLY, 100+	Pragati power products	, TECHNIP
CODE: ISO-1940, IS-210, FG-220	Rajendra pully	Grasim industries, Birla industries
25. FLANGE, PLATES, FITTINGS, FORGINGS	Multiple local vendors	, TECHNIP, RIL, TOYO, TECHNIP
IS2062, SA516 GR 70, SA234, SA 182		Grasim industries, Birla industries