## CURRICULUM VITAE

**DHARMESH.C.TANK**113SantTukaram, Soc-2

Near ManavDharam  
Ashram,

Palanpur Jakatnaka   
Surat,395009

**Contacts:-**

**E-mail :-**10dharmesh@gmail.com

**Mobile No *:-*** +91- 9726552176

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**Educational Qualifications:-**

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| **Examination** | **Bord/University** | **Passing Year** | **Percentage** |
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| Diploma Engg.  (Mechanical) | Technical Examination Board, Gandhinagar | June – 2009 | 60.63%  (First Class) |
| S.S.C. | G.S.E.B.  Gandhinagar | March – 2006 | 70.71%  (Distinction) |

**Skill Set:-**

* ASNT NDT LEVEL – II in (UT, RT, DPT, MPT)
* I am well conversant with Auto-CAD 2D and 3D.
* MS Office: Word, Excel, PowerPoint & Internet.
* Windows 7 (Home, Basic, Premium) & Windows XP.

**Safety Training:-**

* First-Aid Training at GGCL training center.
* Basic Safety & fire fighting at The Institute of Fire & Safety.

EXPERIENCE DETAILS

**Experience of 7.2 years in Quality Control & Quality Assurance, Maintenance,**

**Third Party Inspection , Destructive and Non-Destructive testing.**

**PRESENT EMPLOYEE**

## (**1**) Organization : SGS India Pvt. Ltd.-Ahmadabad

**Designation hold : Inspection Engineer (Mechanical)**

**Duration : JAN-2011 to till date.**

**Professional Summary:**

Presently with SGS India Pvt. Ltd as **Inspection Engineer** since **1st January -2011** with following responsibilities

* **GUJARAT GAS COMPANY LTD-(SURAT)**

**Job profile:-**

* Responsible to make the construction contractor persons to follow the compliances on site as per the customer company policy for Trenching, Excavation, Flushing and Testing of High Pressure Network of MDPE line as per PNGRB and ASME B 31.8 rules and Inspection about the site` safety.
* Involved in the preparation of Check lists and reviewing of Material Consumption of MDPE pipe and

Fittings in particular field.

* Formulating plan for inspection, shutdown jobs preparation & execution.
* Adhering to Safety, Security, Environment and Health standards in all functional areas and developed & implemented measures for enhancing safety levels.
* Responsible for carrying out the field activities for safe & optimum operations as per ISO procedures.
* Inspection during MDPE Pipe lying done by Manual Excavation and HDD (Horizontal Directional Drilling) methods.
* Review and witness SSRA (Site Specific Risk Assessment), work related checklists and availability of site related documents like Job order, Fire extinguisher calibration certificates etc.
* Report Hazard, Near miss, Non-compliances and Safety interventions to the client company “Gujarat Gas Corporation Ltd.” and as well as “SGS India Pvt. Ltd.” too.
* Review and witness the documents of HDD machine (If used) and also review Fit for Purpose certificates of Electro fusion welding Machine, Air/Electric compressor and Electric Breaker.
* Review Welder Qualification Certificate.
* Witness quality of Electro Fusion Welding joints as per GGCL policy and quantity of EF Fittings.
* Maintain Observation note and SGS diary in daily activity basis.
* Witness testing of MDPE line as per ASME B 31.8 and PNGRB rules.
* **ESSAR STEEL LTD.( PIPE DIVISION) - HAZIRA –SURAT**

**Job profile:-**

* On-line Inspection of the spirally formed pipes in the Pipe Mill for Visual and
* Dimensional characteristics.
* Non-destructive Testing and Inspection of Welded Pipes through Magnetic particle.
* Examination, Automatic Ultrasonic Testing of the entire seam length, Manual UT of both the ends of the pipes and Radiographic Examination of the full length / ends of the Pipes
* Final Inspection of the pipes for dimensions and visual aspects including markings as applicable and coordination with the Customers / Third Party agencies for their approval and stamping.
* dimension verification of wall thickness, pipe length, straightness, bevel angle, root face, end squarness.ID, OD, out of roundness at pipe ends/body
* Witnessed of Hydro test at 48 bar (4.8Mpa) for 1200mm ODx10.00mm thickness.
* Witnessed Radiography films and reports
* Witnessed of Thickness of, Impact test, Tensile Test and Bend Test.
* Witnessed Calibration of Measuring Instruments
* Records and Documentation of all the Inspection & Testing Activities
* Analysis data from all the above and there for effecting continual improvements.
* Pre-Visual Inspection and analyze weld quality and if required corrective and preventive
* Actions are taken to improve quality of final weld.
* **JINDAL STEEL LTD ( Pipe Division)–MUNDRA**

**Job profile:-**

* Witnessed of Dimensional checks, Visual inspection, marking verification Of Ductile Irion (D I) Pipe.
* Raw Material Inspection and Reviewed of inspection report.
* dimension verification of wall thickness, pipe length, straightness, bevel angle, root face, end squarness.ID, OD, out of roundness at pipe ends/body
* Final Inspection of the pipes for dimensions and visual aspects including markings as Applicable and coordination with the Customers / Third Party agencies for their approval and Stamping.
* Witnessed of Hydro test at 48 bar (4.8Mpa) for 1220mm ODx10.00mm thickness.
* Witnessed Calibration of Measuring Instruments.
* Records and Documentation of all the Inspection & Testing Activities.
* Analysis data from all the above and there for effecting continual improvements.
* **51 MW TORRENT SOLARGENT SOLAR PROJECT AT CHARNAKA, GUJARAT**

Description:

Inspections of various Mechanical works are ongoing at site to ensure strict compliance to applicable quality norms /standards. Inspections carry out of Module mounting structure and maintain Table clearance record and report to client on daily basis. The Daily & Weekly reports are sent to the client for the site observations.

* Check C post, Alignment & Dimension as per approved drawing
* Check assembly of Vertical Rafter, Horizontal Rafter, Purling, and solar Modules as per Approved drawing
* Check Final Alignment, Dimension, Torque tightening & hardware of all Modules Mounting structure as per approved drawing
* Day to day check quality of incoming material, hardware, C post, Vertical Rafter, Horizontal Rafter, Purling, solar Modules
* Check foundation of structure of module as per approved drawing
* **81 MW MEGA SOLAR POWER PROJECT-SURAT**

**Client:-TORRENT POWER LTD-SURAT**

Description:

Inspections of various Mechanical works are ongoing at site to ensure strict compliance to applicable quality norms /standards. Inspections carry out of Module mounting structure and maintain Table clearance record and report to client on daily basis. The Daily & Weekly reports are sent to the client for the site observations.

* Check C post, Alignment & Dimension as per approved drawing
* Check assembly of Vertical Rafter, Horizontal Rafter, Purling, and solar Modules as per Approved drawing
* Check Final Alignment, Dimension, Torque tightening & hardware of all Modules Mounting structure as per approved drawing
* Day to day check quality of incoming material, hardware, C post, Vertical Rafter, Horizontal Rafter, Purling, solar Modules
* Check foundation of structure of module as per approved drawing
* **201.6MW Wind Power Projects Jamanwada Site,Naliya (Kutcch)**

**Client :- TORRENT POWER LTD**

**Vendor: - Suzlon Energy Ltd**

**Position: Technical Advisor & Quality Inspector**

**(Suzlon Energy Ltd-120Mtr Hybrid (LATTICE Type Tower)**

**Job profile:-**

* Lattice & Tubular tower Installation & Supervision.
* WTG Supervision
* Planning & scheduling for project activities at site level ,store & material related SAP activities, Defect report etc.
* Co-ordinate with all departments & taking rigorous follow up for the completion of project as per laid down specifications
* Resources engagement cranes, manpower, tools & Jigs used-Daily report
* Daily progress report of assembly & Installation progress.
* Issue resister observed during supervision in area of quality, design, project execution. Resolution records & time losses.
* Records of discussion of issues with site heads & TG-BOP team.
* Record of safety practices used during project execution.
* Mapping the assembly & installation cycle time, land area, equipment, tools & tackles & skill & competency of people resource required for completion of lattice tower assembly & installation with the responsibilities to provide an analysis on benchmarking the consumption of man-hours, kye equipment hours & tools usage for each activity through a detailed project completion report.

#### *PREVIOUS EMPLOYE*

#### (2) Reliance Industries Ltd, Hazira, Gujarat

* Having Industrial Exposure with Reliance Industries Ltd, Hazira, Gujarat. As An **Apprentice Technician in Maintenance Department** at **PE (Poly Ethylene)** Plant Duration – 15/11/2009 to 14/11/2010.

**Job Profile:-**

* Maintain & Repair Mechanical equipment (Rotary equipment such as Pumps, Blower, Gearboxes and Valves).
* I Have Knowledge About Hydro Testing, Heat Exchanger, Valves, NRV, PRV.
* I Have Knowledge About Alignment, Seal Replacement and Bearing Replacement.
* I Have Attended Flush Shut Down In PE1 (Poly Ethylene) and PE2 (Poly Ethylene) Plant.
* I Have Knowledge about Preventive Maintenance and Break down Maintenance.
* Identify, select & update the required spare part list.
* Controlling work performance & monitoring work quality and taking corrective action to solve any problem rapidly.
* Planning of Preventive & Breakdown Maintenance.

**Personal Profile:-**

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| Name :- | Dharmesh Chamanlal Tank |
| Date of Birth :- | 10th Feb .1991 |
| Material Status :- | Single. |
| Current Address :- | 113,Sant tukaram soc-2 Near manav dharm ashram palnpur jakatnaka surat-395009 |
| Languages Known :- | English , Hindi and Gujarati |
| Nationality :- | Indian |
| Passport No :- | K5605627 |