



## RESUME

---

1. **Name** : Sanjay Manohar Kumbhare.
2. **Nationality** : Indian
3. **DOB** : 31/03/1973.
4. **Languages Known** : English, Hindi, Marathi
5. **Position** : Dy. Manager (QA/QC)

### 6. Educational Qualification

- Bachelor Degree in Production Engineering (BE) from Nagpur University , MIET, Gondia with First Class in the Year Jan-1997.
- Passed HSSC Examination from Nagpur Board in the Year March-1991.
- Passed SSC Examination from Nagpur Board with Distinction in the Year March-1989.

### 7. Additional Qualifications:

- **ASNT – NDT - Level – II** in Radiography Testing (RT), Ultrasonic Testing (UT), Magnetic Particle Testing (MPT) Liquid Penetrant Testing (LPT).

#### **Basic Offshore Safety Induction & Emergency Training (B.O.S.I.E.T)**

- Safety Induction
- Sea Survival
- Fire Fighting & Self Rescue.
- Helicopter Safety & Escape (HSE)

BOSIET Training completed in year – March-2019 from **Yak Maritime Academy** CBD Belapur, Navi-Mumbai.

**Certificate no– YAK/BOSIET/03/20/05/2019.**

- Three Day Certificate Course on Paint Coatings, Inspection & Quality Control (Level-1) Organized by **The Society for Surface Protective Coating India, IIT Powai, Mumbai.**
- Two Day Certificate Course on Basic Metallurgy, Mechanical Testing & Calibration of Instruments.

Experience with international Codes & Standards.

- Storage Tanks - Inspection of above ground Oil Storage Tanks as per API – 650, API-653.
- Process Piping - Inspection of Process Piping as per ASME B 31.3
- Coded Pressure Vessels - Inspection of Pressure Vessels ASME SEC- VIII, Div-I.
- Structural - Inspection of Structural Steel works as per AWS- D1.1
- ONGC Specification– 6001-F, 2004-A, 2009-F, 2005.

## 8. Experience (Total – 19 Years )

**Present Organisation** : Certification Engineers International Ltd, Belapur, Navi-Mumbai.

**Designation** : Dy Manager (QA/QC)-TPI

**Period** : From 07/12/2017 to up till date.

1. Project : Life Extension of Well Platform Project-2 for ONGC (LEWPP-2).  
Certification & Inspection of Top Side Modification work at SK Platform under BHS Complex for LEWPP-2 Project of ONGC at offshore.
2. Project : Life Extension of Well Platform Project-1 for ONGC (LEWPP-1).  
Third party inspection for Fabrication & Inspection of 9 no Decks at PCTS yard koparkhairane, Mumbai & Pressure Vessels at R D Engineers (India) Pvt Ltd, Nasik.
3. Project : Life Extension of Well Platform Project-2 for ONGC (LEWPP-2).  
Underwater repair work of Jacket Members for Strengthening of Jacket members by Grouting of Clamps & Infill Grouting of Jacket Members of Unmanned Platforms at offshore.  
Underwater Removal of Existing Sump Caisson & Fire Water Casing from Spider Deck of Unmanned Platform at Offshore.
4. Projects : Chenab River Bridge Project of USBRL, Jammu & Kashmir.  
Chenab Bridge is an under construction Railway Bridge across Chenab River located between Bakkal & Kauri in the Reasi District of Jammu & Kashmir (J&K) India.  
1315 mtr long Bridge is being constructed at a height of 359 mtr from Chenab River bed.  
The Bridge is the part of Jammu Udhampur Srinagar Baramulla Rail Line (USBRL) Project being undertaken by the ministry of Indian Railways & executed by the Konkan Railway Corporation Ltd (KRCL).
5. Project : Construction of Bridge no-39 & 43 on Katra Dharam Section of Udhampur- Srinagar- Baramulla Rail Link Project.  
Fabrication & Construction of 8 no of Span & 6 no of Girders for each Span for Bridge No-39 here at HMM Infra Ltd, Ambala, Haryana.  
IS 2062 - 2011 E 350 Gr C & E 410 Gr C Plates (Plates are Fully killed & Fully Normalized).
6. Project : Procurement of IS 2062 Steel Plates for Chenab Bridge Project Undertaking. (CBPU)  
Inspection & Testing of IS 2062 Steel Plates (E250 GR C / E350 GR C / E 410 GR C)  
As per approved ITP at Essar Steel India Ltd, Hazira & Jindal Steel & Power Ltd, Angul.

### Job Responsibilities :

- Third Party Inspection, Material Inspection, Welding Inspection, Welder qualifications, NDE, Coating Inspection, Monitoring, Coordination, Documentation, Reporting, Verification and Certification.
- Review of Fabrication Procedures, Inspection & Test Plans.
- Quality Surveillance during Fabrication, Erection of Platform, Piping, Pipeline, Equipments, Mechanical Completion & Hydrostatic Testing & Pneumatic Testing at yard.
- CEIL is providing Quality Assurance & Inspection (QAI) services to KRCL.

- Fabrication & inspection of structural steel works of main span deck structural from S70 to S180.
- Stage inspection includes fit up & weld visual of fillet & groove joints.
- NDT includes DPT, MPT, UT & PAUT of various joints.
- Final inspection includes shot blasting, primer & painting.

**Previous Organisation** : ABS Industrial Verification (India) Pvt Ltd, Mumbai.

**Designation** : Sr. Inspection Engineer

**Period** : From 28/03/2016 to 31/05/2017.

1. Project : Pipeline Replacement Project-4 (PRP-4) (ONGC Offshore Project).  
Certification Authority for the inspection of mechanical activities for the Crossing of Riser Base Pipelines & Freespan Corrections under water at Sea bed.  
Lifting of Riser Pipe with the help of lifting bags.  
Grouting with Portland cement between the pipelines as per API Class-G under water at Sea bed.
2. Project : GSPC Project.  
Third party inspection for Painting of Decks of GSPC-PLQP Platform, Kakinada.
3. Project : Bassien Development Project. (ONGC Project)  
Certification Authority for the Construction, Fabrication & Inspection of Five no Decks & One no Jacket at L & T Yard Hazira, Onshore for BCPA-3 Platform Project.
4. Project : Bassien Development Modification Project. (ONGC Offshore Project)  
Certification Authority for the Inspection of Mechanical activities of Piping & Structural work for Modification of BDP Project at BCPA-2 Complex.
5. Project : Bassien Development Project. (ONGC Offshore Project)  
Certification Authority for the Inspection of Installation activities of BCPA-3 (8 Leg Jacket) & BLQ-3 (4 Leg Jacket) installation with DLS-4200 Barge on board at BPA Complex.
6. Project : Bassien Development Project. (ONGC Offshore Project)  
Certification Authority for the Inspection of installation activities of BCPA-3 Decks (East Deck, West Deck, TGBM & PGC Module) & BLQ-3 Deck.  
Installation of 8" Oil & 14" Gas Sub Sea Riser Pipe line & Flooding, Pigging & Hydro Testing of 8" & 14" Gas Sub Sea Riser Pipe line from BCPA-2 to BH & BH to BCPA-3 Platform.

**Job Responsibilities :**

- Certification & Inspection of Jacket, Deck, Piping & Equipment Fabrication of ONGC Platform Project at L&T Yard Hazira for BDP Project.
- Vendor Inspection for Various Items - Valves, Pressure Safety Valves, Pumps, Pipes, Plates, Flanges, Fittings, Cranes, Lifting Equipment, Tools & Tackles, Heat Exchangers, Storage Tanks, Paints for Various Onshore & Offshore Projects.
- Modification work of BCPA-2 Platform at East, West & South side Structural fabrication for Strengthening & Extension of Deck & Associated Piping work on BCPA-2 Platform in offshore.
- CA for Installation of BCPA-3(8 leg Jacket) & 14" Dia Riser with Barge DLS-4200 for BDP Project-ONGC.
- CA for Installation of BLQ-3(4 leg Jacket) with Barge DLS-4200 for BDP Project-ONGC.
- CA for Fabrication of BH-4 Leg Jacket with Risers at L&T YardHazira for BDP Project-ONGC.

**Previous Organisation** : RINA Services S.p.A, Mumbai.

**Designation** : Inspection Engineer

**Period** : From 22/01/2013 to 23/02/2016.

*RINA S.p.A. is the operational company of Registro Italiano Navale which was founded in Genova in 1861. One of the oldest classification societies in the world. RINA S.p.A. and its subsidiary companies mainly operate in the fields of ship classification, certification, inspection and advanced services to industry.*

**Projects Worked :**

1. Project : Cairn India Ltd, Barmer, Rajasthan.  
Piping fabrication & Skid fabrication with respect to their weld visual, NDT, Hydrostatic testing for piping inside skid & also fabrication & weld visual inspection of Structural work.
2. Project : Zero Flare Gas Project, Allahabad.  
Carry out stage wise inspection in Bharat Pumps & Compressors, Allahabad. Leak test of Crank Case, Hydrostatic Test of Cylinder with different stages and test pressure for 30minutes. Mechanical Run Test & Strip Down Test for 4HB/3 Reciprocating Compressor.
3. Project : PRP-3 Project, V& M Tubes, Dusseldorf, Germany.  
Stage wise inspection for Pipe Manufacturing at V&M Tubes, Germany.(ONGC Project).
4. Project : GRSE Project- yard 2096-2097.  
Visual, Dimensions, Hydrostatic Testing & Leak Testing of Shell & Tube Type Condensers.
5. Project : MHNRD-III- 5-WPP Project.  
Trunion Mounted Ball Valves inspection at L&T Valves, Coimbatore & Kanchipuram.
6. Project : Inspection & Repair of Crude Oil Storage Tanks of various installations at Ankleshwar Asset for the period of three years.(ONGC Project).
7. Project : MHNRD-III- 5-Well Platform Project at L & T Yard Hazira, Surat.  
Certification Authority for the Construction, Fabrication & Inspection of 5 no Decks & 3 no Jackets at L & T Yard Hazira for MHNRD-III 5-well Platform Project.
8. Project : MNW Modification Project at Mumbai High North Field, Offshore.  
Certification Authority for the inspection of mechanical activities for the Modification work of MNW Platform. Structural fabrication for Deck strengthening for the erection & installation of (DO Tower) De-oxy Tower & Associated piping work at MNW Platform.
9. Project : N-11 Modification Project at Mumbai High North Field Offshore.  
Certification Authority for the inspection of mechanical activities for the Modification work of N-11 Platform. Structural fabrication for deck strengthening & extension of Deck & Associated Piping work on N-11 Platform.
10. Project : Erection & Installation of N-19 & N-21 Jacket & Deck at Mumbai High North Field.  
Certification Authority for Inspection of Mechanical activities of Erection & Installation of N-19 & N-21 Jacket & Deck in Offshore at Mumbai High North Field.
11. Project : ONGC Maintenance Project of Painting & Coating of Process Platforms.  
Third Party Inspection for ONGC Maintenance Project of Painting & Coating of Process Platform such as WIN, MHN of Mumbai High North at Offshore.

**Job Responsibilities :**

- Third Party Inspection, Material Inspection, Welding Inspection, Welder qualifications, NDE, Coating Inspection, Monitoring, Coordination, Documentation, Reporting, Verification and Certification.
- Review of Fabrication Procedures, Inspection & Test Plans.
- Quality Surveillance during Fabrication, Erection of Platform, Piping, Pipeline, Equipments, Mechanical Completion & Hydrostatic Testing & Pneumatic Testing at yard.

- Consumables, Randomly check the Fit up, Material Grades, Diameter, Schedule, joint configuration, Root gap, Length, Alignment, Rotation, etc.
- Monitoring In Process welding parameters such as Current, Voltage, Travel Speed, Preheat & Inter pass temperature requirement.
- Carried out weld visual inspection of welded joints, PMI of SS material.
- Final inspection like Visual check, Dimensional check, Hydrostatic testing & Painting inspection.
- Final inspection of Pipes, Valves, Flanges, Pressure vessels, Heat Exchangers , etc from Identification of raw material to dispatch at vendors place.

**Previous Organization** : TUV-SUD South Asia, Mumbai  
**Designation** : Sr. Inspection Engineer.  
**Period** : From 23/08/2011 to 10/09/2012.  
**Projects worked** : IOTL (Indian oil Tanking Ltd).  
 IOT Infrastructure & Energy Services Ltd.

**Job Responsibilities :**

- Working as Third Party & vendor Inspection authority for Various mentioned projects in Mumbai & outside.
- Responsible for final inspection of Pipes, Valves, Flanges, Pressure Vessels, Columns, Drums, Heat Exchangers from Identification of raw material to dispatch at vendors place.
- Lab testing witnessing for different grade of material & raw Material inspection for different projects.
- Deputation for shutdown work from 20/04/2012 to 20/05/2012 For IOCL Gujarat Refinery, Baroda for one month in FCCU unit of refinery.

**Previous Organization** : ABS Industrial Verification (India) Pvt Ltd Belapur, Mumbai.  
**Designation** : Surveyor – Inspection Engineer.  
**Period** : From 1/06/2010 to 30/06/2011.

**Projects worked :-**

1. Project : MHNRD-II-4 WPP, L & T Yard Hazira.  
Deck Fabrication at L & T Yard Hazira. (ONGC Project)
2. Project : MHN-PPLQ at L & T Yard Hazira.  
Jacket & Deck Fabrication at L & T Yard Hazira. (ONGC Project)
3. Project : NTP-1 & NTP-2 Lamprell yard , Dubai.  
Deck Fabrication, Load out & Sail out of NTP-1 & NTP-2 Decks at Lamprell Yard, Dubai.
4. Project : MHN-PPLQ Project, SchattHardings, Czech Republic.  
Factory Acceptance Test for Davit & Winch system of Survival Craft (Life Boat).
5. Project : MHN-PPLQ Project, Schatt Hardings, Norway.  
Mechanical Run Test of 8 no Survival Craft (Life Boats) at Norway.

**Job Responsibilities :**

- Third Party Inspection-Material Inspection, Welding Inspection, Welder qualifications, NDE, Coating Inspection, Monitoring, Coordination, Documentation, Reporting, Verification and Certification.
- Review of Fabrication Procedures, Inspection & Test plans.
- Monitoring Inprocess welding parameters such as Current, Voltage, Travel speed, Preheat& Inter pass temperature requirement.
- Witnessing & reviewing of all NDT activities & ensuring 100% compliance with specified codes & standards.
- Quality surveillance during fabrication, erection of platform, piping, pipeline, equipment, mechanical completion & hydro testing & pneumatic testing at yard.
- Randomly check the fit up & welding including material grades, diameter, schedule, joint configuration, root gap, length, alignment, rotation, etc.
- Final inspection like visual check, dimensional check, hydro testing & painting inspection.

- Stage wise inspection of mechanical activities of Structural & Associated Piping work for construction of four no Decks of MHNRD-II Platform Project at L&T yard Hazira& two no Tripod Jackets & two no Decks for NTP Project Lamprell yard Dubai.
- Quality Assurance and Quality Control activities of various projects including Material identification, Fabrication, Welding inspection, Erection, Modification, Installation, NDT Inspection & Commissioning for Structural & Piping jobs.

**Previous Organization : Pratibha Pipes & Structural Ltd, Wada.**

**Designation :** Assistant Manager- QA/QC.

**Period :** From May-2009 to Nov-2009.

**Company profile :** Manufacture & Supply of Submerged Arc Welding (SAW) Pipes & Custom Build Structures. Also Manufacturing, Erection, Modification of Pressure vessels, Surge Tanks, Larger diameter Pipes, Structural work Various building constructions & Piping projects in & across Mumbai.

**Job Responsibilities :**

- Responsible for Quality assurance / Quality control of mechanical activities of various diameter pipes & manufacturing of custom built structural work and construction of pressure vessel.
- Stage wise inspection of Fabrication, Welding, Hydro testing of Pipe manufacturing & Pressure vessels.
- Carryout NDT tests such as RT, UT, DPT, MPT based on codes standards & specifications and client requirement. Interpretation of Radiographic films.
- Inspection of cleaning process such as Shot Blasting / Painting up to the Grade SA- 2 & Half of Structural , Piping & Pressure Vessels.

**Previous Organisation : Bonace Engineers Pvt Ltd, Thane.**

Representing Reliance Industries Ltd, Nagothane for the Project –  
345.4MW(NCCCCP) Nagothane Combined Cycle Captive Power Plant Project.

**Designation :** QA / QC Engineer ( Mechanical)

**Period :** From July-2008 to December-2008

**Job Responsibilities :**

- Responsible for Quality Assurance & Quality Control of Mechanical activities of 1x345.4 MW (NCCCCP) Nagothane Combined Cycle Captive Power Plant Project, RIL Nagothane.
- Project includes construction of GTG (Gas Turbine Generator), STG (Steam Turbine Generator), HRSG (Heat Recovery Steam Generator), Cooling Tower & DM water Plant.
- Rock Blasting & Rig Blasting of GTG, STG , HRSG, CW Duct & DM Water Plant area.
- Stage wise inspection of Fabrication, Erection, Modification of structural work.
- Inspection of cleaning process such as Shot Blasting & Painting of Structural material & Piping up to the grade SA- 2 & half.

**Previous Organisation : Arvi Encon Pvt Ltd, Lower Parel, Mumbai.**

Representing Engineers India Ltd Mumbai for GFEC Project-At site  
Hindustan Petroleum Corp Ltd, Chembur, Mumbai.

**Designation :** Senior Engineer (Mechanical)

**Period :** From 02/02/2007 to 31/05/2008.

**Job Responsibilities :**

- Inspection of mechanical & construction activities of LPG Mounded Bullet piping project, Floating roof, cone roof & dome roof storage tanks project, offsite & unit piping project.
- Stage wise inspection of Fabrication , Welding, Erection , Hydro-testing , Shot-blasting, painting & Insulation of floating & fixed roof storage tanks .
- Inspection of Fabrication , Erection , Hydro-testing of carbon steel & Mild steel piping.
- Holyday testing of various wrapping / Coating pipelines .
- Inspection of cleaning process such as shot blasting & painting of storage tanks & piping up to the grade SA- 2 & half.
- Vacuum Box Testing & Chalk Testing at the joints of bottom plates & Shell to Bottom plates respectively of Floating roof storage tanks as well as Fixed roof storage tanks.

**Previous Organisation :** S M AKER Engineering Services, Mumbai.

Representing Bharat Petroleum Corporation Ltd, Chembur, Mumbai.

**Designation :** Inspection / Mechanical Engineer.

**Period :** From 01/03/2006 to 31/01/2007.

**Job Responsibilities :**

- Inspection of Mechanical & Construction activities of Floating Roof & Dome Roof Storage Tanks Projects & Associated Piping work.
- Stage wise inspection of Fabrication , Welding, Erection, Hydro-Testing , Shot-Blasting, Painting & Insulation of floating & fixed roof storage tanks.
- Holiday Testing of various Wrapping / Coating Pipelines .
- Inspection of cleaning process such as Shot Blasting of Tanks SA-2 and half.
- Vacuum Box Testing & Chalk Testing at the joints of bottom plates & shell to bottom plates respectively of Floating roof storage tanks as well as Fixed roof.

**Previous Organisation :** Bonace Engineering Services Pvt Ltd Thane.

Representing Mahanagar Gas Ltd, Mulund, Mumbai.

**Designation :** Inspection / Mechanical Engineer.

**Period :** From 21/12/2001 to 28/02/2006.

**Job Responsibilities :-**

- Fully Associated with all the start-up activities of Piped Natural Gas Network Project of Mahanagar Gas Ltd for Mulund-East, Mumbai.
- Planning, Inspection, Trenching, Laying, Backfilling, Testing, and Charging of Medium and low Pressure pipe lines of Piped Natural Gas Network (PNG) project of MGL, Mumbai .
- Inspection for fabrication, erection and testing of different types of piping works.
- Coordination of Hydrostatic Test of pipelines .
- Holiday Test on various Wrapping/Coating Pipelines which are to be placed underground.

**Previous Organization :** Precision Fasteners Ltd, Thane.

**Designation :** Junior Engineer (Quality Control).

**Period :** From 06/07/1997 to 05/07/2000.

**Job Responsibilities :**

- Supervise all inspection activities in shop floor unit of High Tensile Fasteners such as HHB, SSS, SHCS and BHCS on various cold forging machines.
- Quality control of gauges & measuring instruments with respect to their inspection, calibration, Documentation, etc.
- Associated in the vendor development of new products for various Industries such as Bajaj, Mico, Mahindra & Mahindra, Ashok Leyland.

## 9. Computer Proficiency:

- Familiar with MS-Office.
- Familiar with AUTO-CAD R-14.
- Familiar with SQL.

**Mailing Address :** Flat- A2/503, Shelar Residency  
Behind Nanak Apartment  
Opp Maharashtra Bank  
Khadakpada Highway, Kalyan (W) - 421301.

**Passport No. :** Z5594914

**Date of issue :** 04/09/2019

**Date of expire :** 03/09/2029

**Email id :** [Sanjeev81k@gmail.com](mailto:Sanjeev81k@gmail.com)  
Sanjay3173K@rediffmail.

**Contact no :** +91-9730001852 / +91-8779872237.

(SANJAY KUMBHARE)

