

Educational Qualification:

2008 - Graduate Bachelor of Engineering in Mechanical from Institute/University - GCE.

2003 - Diploma Technical in Mechanical Engineering from Institute/University - GPP.

Professional Qualification:

ASNT NDT Level III - Radiographic Testing (RT) (Valid till 30/06/2022)

ASNT NDT Level III - Ultrasonic Testing (UT) (Valid till 21/08/2022)

Can Perform Inspection of:

Civil Pull Out Test, Civil Slump test, Civil Special Penetrant test, Civil Vertical and lateral test, Plate Load test, Civil Visual Examination, Mechanical Eddy Current test, Mechanical Leak test, Mechanical Magnetic Particle test, Mechanical Vacuum box test, Mechanical Visual Examination

Summary of Expertise:

Expertise:

Inspection of machining components.

Document reviewer (All inspection documents)

Employment Details:

Period : 11/07/2011 to Till Date
EmployerName : TUV India Private Limited
Location : MUMBAI
Designation : Manager - QHSE, Inspection Services, Mumbai
Responsibilities :

Period : 01/04/2009 to 01/06/2010
EmployerName : Test1
Location : Mumbai
Designation : Jr.Developer
Responsibilities :

- A) In coming, In process, final inspection of Roll (Dimensional Inspection, Visually Inspection, Hard chrome plating testing, hardness test by portable hardness Tester, Surface roughness test by Ra Tester, Hydro Test Report, operate the all size of micrometer, operate bore Gauge, Inside Micrometer, Ultrasonic Gauge, parallelism Trolley, Run Out check by Dial Gauge, Inside & outside caliper, Bevel Protector & others all instruments) B) Made Drawing of Incoming & New Roll. C) Knowledge of process Pre Cylindrical Grinding, Hard Chrome Plating, Post Cylindrical Grinding, Super or Mirror Finishing, Sand Blasting, Honing, Hardening
- a) Raw Material Inspection, Incoming Inspection, In process Inspection, Final Inspection as per ASME, ASTM,ANSI NACE,AWS STANDARD & as per QAP & DRAWING b) Prepared QAP as per customer PO requirement & Drawing Specification. c) Prepared NDT Report. (UT, PT,MPT) d) Prepared MTC & Final Inspection Report. e) Prepared Hydro Test Report . f) Prepared PMI Report, Ferrite Content Report, Hardness Test Report , Corrosion Test Report.

Period : 14/06/2010 to 01/07/2011
EmployerName : Test2
Location : Pune
Designation : Sr.Developer
Responsibilities :

- A) Working in TUV INDIA PVT LTD For L&T Defense project work as L&T representative at L&T Supplier place. Work for IRL project, AAFL project, DMDE project etc. Handling customer CNAI, CQAE, MSQAA, BEL, TATA. Roll for project from raw material identification upto final assembly inspection and all documents review as per customer approved QAP and Drg. Involvement in all customer offering stages as L&T Representative. I have proper knowledge of GD&T. Review periodically measuring instruments calibration NABL report at vendor place. Give suggestion to vendor for making Templates, Gauges, Jig, Fixture for reduce inspection and manufacturing time. Raise NCR any deviation observed in inspection and any other quality documents like MTC, zinc Plating report, ENP Coting, Hard Chrome Plating report, MIR, MCR UT Report, DP Report etc. If any changes necessary in drawing or any other quality documents raise DCR. Witness DP test at vendor place before offering to Customer. kaizen for improving

Curriculum Vitae | Shrikant ramesh Patil

Manager - QHSE, Inspection Services, Mumbai | Exp. 18 years and 05 months

inspection time and quality. Record the consumption plan of material at the time of physical verification material, Review test report of material. Review the material clearance report. Attend the meeting conduct by L&T periodically for any guideline, training or technical discussion etc.

- B) Worked with TUV INDIA PVT LTD as Assist Inspection Engineer For (LPSC) Liquid propulsion System Centre And (ISRO) Indian Space Research Organization (MUMBAI) project work At Godrej and Boyce Aerospace Division. C) Worked on project VIKAS ENGINE, CRYOGENIC ENGINE, CE-20, SEMICRYO ENGINE. D) Did Inspection as per Approved drawing by LPSC provided. E) Knowledge of instruments (Vernier caliper, Micrometer, Bore gauge, Dial Gauge, 2D height Gauge, Optical profile projector, Hardness tester, Surface tester, Height gauge, CMM, Plug gauge, snap gauge, Depth Vernier Thickness UT meter, Stick Micrometer, Tong Caliper, Three Pin Micrometer Depth Gauge, Bevel Protector & other instruments etc. F) Knowledge of Drawing Reading

Achievement:

Date	Description
03/02/2023	Work Appreciated by LARSEN & TOUBRO LIMITED(PIPING CENTRE)
02/03/2023	Work Appreciated by M/s. Worley Services India Pvt. Ltd.(31580)
19/02/2024	Test Achievement

Major Projects / Assignment Handled details:

Project /Period /Employer	Details of Activity and Item Inspected	Codes /Standards /MOC	Customer /Manufacturer /End User Name
Proj 1	Detail Item	1234	User1
VIKAS Engine, CRYO Engine, CE-20 Engine, SEMICRYO Engine.	Turbine Casing, Thrust Chamber, N2O4 Impeller, UDMH Impeller, Water Pump Impeller, Steering Engine etc	SS316, SS304, SS321, Aluminium	ISRO/Godrej & Boyce/ISRO

Skill Enhancement Trainings Attended:

Date	Hours	Topic
01/02/2024	2	Test Topic
01/06/2023	0.08	Road Safety Awareness
10/08/2023	2	EOE PAN India Lessons Learnt - Delhi, Mumbai, Kolkata, Bangalore, Coimbatore
17/08/2023	2	EOE PAN India Lessons Learnt - Delhi, Mumbai, Kolkata, Bangalore, Coimbatore
05/09/2023	2	EOE PAN India Lessons Learnt - Delhi, Mumbai, Kolkata, Bangalore, Coimbatore
28/12/2023	2	EOE PAN India Lessons Learnt - Delhi and Ahmedabad

Personal information:

Name : Shrikant ramesh Patil
Date of Birth : 15/05/1985
Age : 38 Years and 09 Months
Nationality : Indian
Location : MUMBAI
Gender : Male
Marital Status : Married
Languages : Hindi ,English ,Marathi
TUV India DOJ : 11/07/2011
Exp. with TUV India : 12 Years and 07 Months
Total Experience : 18 years and 05 months



Declaration:

I hereby declare that the information provided above is true and accurate to the best of my knowledge.

Shrikant ramesh Patil**Downloaded on:** 19/02/2024

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