**BIO-DATA SALUNKE GANPAT SHANAR**

****

**PERSONAL DATA**

**NAME:- SALUNKE GANPAT SHANKAR**

**DATE OF BIRTH: - 1ST JUNE 1961**

**NATIONALITY: INDIAN**

**RELIGION: - HINDU**

**Residence Status: -** PR (PERMANENT RESIDENCE)

ADDRESS IN SINGAPORE: CHOA CHU KANG AVENUE-4, BLOCK NO. 444, UNIT #12-323, SINGAPORE-680444.

ADDRESS IN INDIA: - AMRUT AANGAN PH II, BUILDING NO.7, BLOCK NO. 904, PARSIK NAGAR, KHAREGAON, KALWA, THANE (W) – 400605.

**LANGUAGE: - ENGLISH, HINDI, MARATHI**

PHONE NO: - HANDPHONE: - – (65) 94360482

E-mail ID: - s[alunke.ganpat@gmail.com](mailto:alunke.ganpat@gmail.com)

**Marital Status** : Married

**PR Details**

**I.C. No.**  : S2727675Z

**Academic Qualification:-**

Passed **Secondary School Certificates (with Technical)** from Pune Board, MAHARASHTRA, INDIA in March 1978

Passed **Higher Secondary Certificate (Science with Technical)** from Pune Board MAHARASHTRA, INDIA in March 1980

Passed **Diploma in Mechanical Draughtsman** from **KOHINOOR TECHNICAL** **INSTITUTE (MUMBAI)** MAHARASHTRA, INDIA in July 1983.

Passed **Piping Draughtsman course** from **INDUSTRIAL TRAINING & ELECTRONIC INSTITUTE I.T.E.I. (MUMBAI), MAHARASHTRA, INDIA** in February 1984.

Passed AutoCAD 2002 Level 2 (Autodesk Authorized Training Course at NTUC Computer Training Centre at INTERNATIONAL PLAZA, TANJOG PAGAR, SINGAPORE in 17th May 2003 to 2nd August 2003.

**SUMMARY OF EXPERIENCE**

Design /Drafting 29 years of rich experience Instrumentation related to Oil & Gas (specially in Compressor & FPSO), Petrochemical, and Acrylic Fiber Plants.

Design & Draftting of Instrumentation drawings.

24 years’ experience in AutoCAD Release 12, 13, 14, 2000, 2002, 2011,2014.

Microsoft Excel & Words.

**EXPERIENCE DETAILS:-**

FROM MARCH 2002 TO PRESENT

**Senior Instrumentation Designer**, deputed from Frontier Technologies Pte Ltd in **Weatherford Compression & Process Solutions,**

**Gas Services International (S) Pte Ltd.** and now known as

**Wasco Engineering Services Singapore Pte ltd.**

**Responsiblities:-**

**Present project going on:-**

**Project:- TYPE `E' BOOSTER COMPRESSOR PACKAGES**

**(BCE22/BCE23/BCE24/BCE25/BCE26/BCE27)**

**CLIENT: CHEVRON THAILAND EXPLORATION AND PRODUCTION LTD**

**Project:- TYPE `D' GAS LIFT COMPRESSOR PACKAGES**

**(GLD19/GLD20/GLD21/GLD22)**

**CLIENT: CHEVRON THAILAND EXPLORATION AND PRODUCTION LTD**

**Project:- BP2 TO GCH INTERCONNECT PIPELINE COMPRESS**

**CLIENT: QUEENSLAND GAS COMPANY PIPELINE.**

Project : **FPSO (Floating Offshore & Supply Offshore)**

**ABO DEVELOPMENT PROJECT/PROSAFE PRODUCTION PTE LTD.**

(Process Module, Glycol Dehydration Module, Water Injection Module, Booster

Gas Compressor Module & Injection Gas Compressor Module)

Project: **FPSO (Floating offshore & supply Offshore)**

**MODEC International LLC./BaoBao FPSO Field Development.**

(Booster Gas Compressor Module/Flash gas Compressor Module)

Project: **FPSO (Floating offshore & supply Offshore)**

**Berenson d.y. ASA/OKOWORI FPSO**

(Injection Gas Compressor/ Glycol Dehydration Module)

Project: **FPSO (Floating offshore & supply Offshore)**

**Bunduq Company Ltd. / El Bunduq Field Gas Re-Injection (Offshore Platform)**

**(Associated Gas Compressor & Acid Gas Compressor)**

Project: **NORTH QUEENSLAND GAS PIPELINE, MORANBAH COMPRESSION STATIONS**

**RECIPROCATING COMPRESSORS,**

**CLIENT: NQGP ALLIANCE**

Project: **QPD FULL FIELD DEVELOPMENT**

**GAS INJECTION COMPRESSORS (2 UNITS)**

**CLIENT: QATAR PETROLEUM DEV. CO. (JAPAN)**

Project: **QPD FULL FIELD DEVELOPMENT**

**GAS INJECTION COMPRESSORS (2 UNITS)**

**VAPOUR RECOVERY COMPRESSOR (1 UNIT)**

**CLIENT: QATAR PETROLEUM DEV. CO. (JAPAN)**

Project: **SOUTH BUZDAR FIELD (IP-1) & TURK FIELD**

**COMPRESSOR PACKAGE SKID**

**CLIENT: BP PAKISTAN EXPLORATION & PRODUCTION**

Project: **EWF STANDARD COMPRESSOR (1 UNIT), (MODIFICATION OF EWH)**

**BOOSTER GAS COMPRESSOR**

**CLIENT: UNOCAL, THAILAND**

Project: **ESPADARTE SUL FPSO RJS-409**

**BOOSTER GAS COMPRESSOR**

**CLIENT: MODEC INTERNATIONAL LLC, A SUBSIDARY OF MODEC INC,**

**HOUSTAN, TEXAS.**

Project: **FPSO CIDADE DE ITAJAÍ (TEEKAY FPSO)**

**HP/LP FLARE**

**CRUDE OIL SEPARATION MODULE - M920**

**GAS DEHYDRATION MODULE - M902**

**MAIN GAS COMPRESSOR A - M900A**

**MAIN GAS COMPRESSOR B - M900B**

**MAIN GAS COMPRESSOR C - M900C**

**CLIENT: JURONG SHIPYARD PTE LTD, (Subsidiary of SembCorp Marine LTD)**

Project: **KHARIR FIELD BLOCKS 10**

**GAS RE-INJECTION COMPRESSOR**

**CLIENT: TOTAL E&P YEMEN**

Project: **PROJECT: M31 & M70 CRUDE OIL TREATMENT MODULE**

**CLIENT: BERGESEN**

Project: **Blue water / Nexen Ettrick FPSO**

**SUPPLY OF RECIPROCATING HP AND LP / MP GAS COMPRESSOR PACKAGE**

**CLIENT: VETCO AIBEL AS**

Project: **CBD & ST4\_P028641-CBD COMPRESSORS**

**CLIENT: CHEVRON OFFSHORE (THAILAND) LIMITED**

Project: **MFP STAGE IIIA COMPRESSION**

**GAS LIFT COMPRESSOR**

**CLIENT: CHEVRON OFFSHORE (THAILAND) LIMITED**

Project: **AKER SMART FPSO**

**RECOMPRESSION / MODULE 1 UNIT (P20)**

**EXPORT COMPRESSION MODULE 1 UNIT (P21)**

**GAS INJECTION MODULE 2 UNITS (P22 & P23)**

**CLIENT: AKER FLOATING PRODUCTION**

Project: **UMM SHAIF GAS INJECTION FACILITIES**

**VAPOR RECOVERY COMPRESSOR**

**CLIENT: HYUNDAI HEAVY INDUSTRIES Co.LTD**

Project: **STAGE 5 WHP COMPRESSION**

**GAS LIFT COMPRESSOR PACKAGE (3 UNITS)**

**CLIENT: CHEVRON OFFSHORE (THAILAND) LIMITED**

Project: JUBILEE FPSO,

**LP GAS COMPRESSOR (3 UNITS)**

**CLIENT: MODEC INTERNATIONAL INC**

Project: **DEVIL CREEK DEVELOPMENT**

**STABILIZER OVERHEAD COMPRESSOR PACKAGE**

**CLIENT: APACHE ENERGY LIMITED**

Project: **RPCL-3 MYMENSINGH POWER STATION**

**GAS BOOSTER COMPRESSOR STATION**

**CLIENT: RURAL POWER COMPANY LIMITED**

Project: **TGT FIELD DEVELOPMENT SUPPLY OF LEASED FPSO**

**GAS BOOSTER COMPRESSOR STATION**

**CLIENT: BUMI ARMADA**

Project: **ATORA GAS LIFT COMPRESSOR**

**CLIENT: TOTAL GABON**

Project: **TGT FIELD DEVELOPMENT SUPPLY OF LEASED FPSO**

**GAS BOOSTER COMPRESSOR STATION**

**CLIENT: BUMI ARMADA**

Project: **FPSO CIDADE DE MANGARATIBA MV24 RE-INJECTION**

**MV24 RE-INJECTION COMPRESSOR PACKAGES 5S1 & 5S2**

**CLIENT: MAN DIESEL & TURBO SCHWEIZ AG**

Project :- **TYPE D' GAS LIFT COMPRESSOR PACKAGES (GLD15/GLD16/GLD17/GLD18)**

**CLIENT: CHEVRON THAILAND EXPLORATION AND PRODUCTION LTD**

Project: - **TYPE E' BOOSTER COMPRESSOR PACKAGES**

**(BCE13/BCE14/BCE15/BCE16/BCE17)**

**CLIENT: CHEVRON THAILAND EXPLORATION AND PRODUCTION LTD**

Prepare design for E & I Construction drawings-Cable Ladder /Tray Routing & Support details, Panel/Instruments/Junction Box Supports & Wiring Diagram Drawings. Also Prepared Cable Block Diagrams, Instrument Index, Instrument & Electrical schedule, Instrumentation Location Layout, Electrical Lighting Layout For Plant (Area wise), Lux calculation & Interconnecting wiring Diagram for lighting, Earthling Layout, Interfacing Detail Layout from Tie-Line to pipe rack & from pipe rack to MCC or Instrument Control room, Preparation of Process/Pneumatic/Electrical Hook-Up Drawings etc.

Co-Ordination with other departments (Piping, Mechanical & Structural & Process) for

Information checking & Site Mark-Up, SHOP AS-BUILT, SITE AS-BUILT, SHIPYARD AS-BUILT, CO-ORDINATION WITH SHIPYARD PEOPLES for Instrumentation design& document related work.)

All types of works in instrumentation related Design & Drafting for above projects.

**October 2000 to February 2002**

**PARSONS GROUP OMAN ENGG. LLC, MUSCAT, SULTANATE OF OMAN.**

**Designer – Instrumentation Control & Automation**

**Responsibilities:-**

Responsibilities INCLUDE PREPATION OF Process/ Pneumatic/Electrical/Hydraulic Hook-Up Drawings, Loop Diagrams, Junction Box Termination Diagrams, Instrument Location & Tray Routing Layout, Cable tray / Trench Layout, Cable schedule, Material Take-Off (BOM).

Following projects are completed for

**PETROLEUM DEVELOPMENT OF OMAN &** **MINISTRY OF WATER SUPPLY FOR SULTANATE OF OMAN.**

1. **GOVERNMENT GAS PROJECT (GGP-YIBAL)** FRONTEND DESIGN & DETAIL ENGINEERING.
2. FLOW LINE – WELL HEAD HOOK-UPS
3. AP FLARE SYSTEM BACK PRESSURE CONTROLLER – FAHUD B
4. AL MASARRAT MAIN WATER SUPPLY SYSTEM
5. BUTANE VESSEL REPLACEMENT ONGOING

**FEBRUARY 1986 TO OCTOBER 2000**

**CHEMTEX ENGINEERING OF INDIA LTD.**

**MUMBAI, MAHARASHTRA STATE, INDIA**

**INSTRUMENTATION DRAUGHTSMAN GRADE I**

**Computer Aided Designing & Development (CADD)**

**CLIENT: - SAUDI METHANOL PROJECT**

**PRODUCT: - METHANOL**

Instrument Location Layout & Tray / Duct Routing, Instrument Installation Drawing, Installation – Hook-up drawing MTO, DCS, PLC, Loop Schematic & Cable Block Diagram

**CLIENT: - SAUDI METHANOL PROJECT**

**PRODUCT: - METHANOL**

Instrument Location Layout & Tray / Duct Routing, Instrument Installation Drawing, Installation – Hook-up drawing MTO, DCS, PLC, Loop Schematic & Cable Block Diagram

**CLIENT: - RELIANCE INDUSTRIES LTD, MEG**

**PRODUCT: - Mono Ethylene Glycol**

Instrument Location Layout & Tray / Duct Routing, Instrument Installation Drawing, Installation – Hook-up drawing MTO, DCS, PLC, Loop Schematic & Cable Block Diagram

**CLIENT: - RELIANCE PETROLEUM LTD, SULPHUR RECOVERY**

**PRODUCT: - Sulphur**

Instrument index, Instrument Location Layout & Tray / Duct Routing, Instrument Installation Drawing, Installation – Hook-up drawing MTO, DCS, PLC, Loop Schematic & Cable Block Diagram

**CLIENT: - LARSEN & TOUBRO LTD, SULPHUR RECOVERY (HYDERABAD)**

**PRODUCT: - Sulphur**

Instrument index, Instrument Location Layout & Tray / Duct Routing, Instrument Installation Drawing, Installation – Hook-up drawing MTO, DCS, PLC, Loop Schematic & Cable Block Diagram

**CLIENT: - INDIAN ACRYLIC LTD, CHADIGARH**

**PRODUCT:- ACRYLIC FIBRE**

Instrument index, Preparation of General Arrangement drawings, Instrument Location Layout & Tray Routing layout, Instrument Installation Drawing, Installation – Hook-up drawing & MTO, Junction Box Termination Diagram, wiring Diagram & Cable Block Diagram.

**CLIENT:- INDORAMA INDONESIA & INDIA**

**PRODUCT:- POLYESTER CHIPS, POLYESTR YARN & ACRYLIC FIBRE**

Instrument installation drawings, DCS/PLC loop, Instrument Location Layout & Tray / Duct routing, Instrument Installation-Hook-Up, Material Take Off, Instrument cable Tray/ Duct M.T.O., Instrument Cable Loading, Junction Box Wiring Diagram, Instrument cable Schedule.

**CLIENT:- FAR EASTERN TEXTILES LTD, (INDONESIA)**

**PRODUCT:- POLYESTER CHIPS, POLYESTR YARN & ACRYLIC FIBRE**

Instrument installation drawings, DCS/PLC loop, Instrument Location Layout & Tray / Duct routing, Instrument Installation-Hook-Up, Material Take Off, Instrument cable Tray/ Duct M.T.O., Instrument Cable Loading, Junction Box Wiring Diagram, Instrument cable Schedule.

**JANUARY 1985 TO DECEMBER 1985**

**ENGINEERING CONSTRUCTION CORPORATION (A SUBSIDARY OF LARSEN & TOUBRO GROUP)**

**CLIENT:- ONGC (OIL & NATURAL GAS COMMISSION) URAN, MAHARASHTRA STATE INDIA,**

**Worked as a Piping Draughtsman**

Piping Isometric & As Built as per site Physical Measurement & site markup Sketches.

PLACE: - SINGAPORE SALUNKE GANPAT SHANKAR

DATE :- 08/07/2014