



GLOSENT
INNOVATION INTRODUCED



THE ESSENTIAL
COMPONENT
FOR QUALITY
OF *Life*

www.glosent.in



OBJECTIVES



MISSION

To passionately innovate what is essential to growth of our customer and create value to the customer by providing exceptionally competitive products and services.

VISION

To be leading service and solution provider in Thermal and Application Engineering globally and to set new benchmark for innovation and service quality.



VALUES



Our values are the firm foundations upon which we build our mission.

Integrity

Our values are the firm foundations upon which we build our mission.

Reliability

The ability to deliver on what we promise, without exception.

Accountability

The strength to be responsible for our actions and decisions.



ABOUT US



We are established in 2014, started as Design Consultancy and service provider. We are engaged in Thermal and application engineering, CAD Design and Drafting, Plant engineering, Automation and Fabrication. We are a team of technically competent professionals and provides complete solutions.

We are best in INDIA and offer World Wide Services

QUALITY POLICY

Our Quality Policy start and ends with the customer as a focal point: understanding the customer's requirements with correct application Engineering, designing optimal solutions to meet those requirements, building systems and processes in place to ensure quality at every stage, and achieving our commitments on delivery and service before and after sales. It is our endeavour to create a culture of total quality where continuous improvement of our people, our processes and our products becomes a way of life.



WHY GLOSENT



- Advance Design
- Creative Team
- Affordable Price
- Turnkey Solutions

- Quality Assurance
- Quick Support
- On-time Delivery
- Globally Presence

www.glosent.in

INSTALATIONS



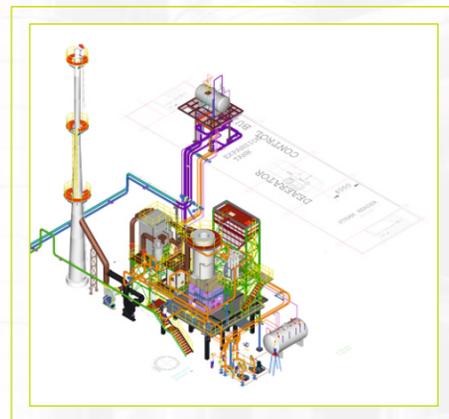
www.glosent.in

WHAT WE DO



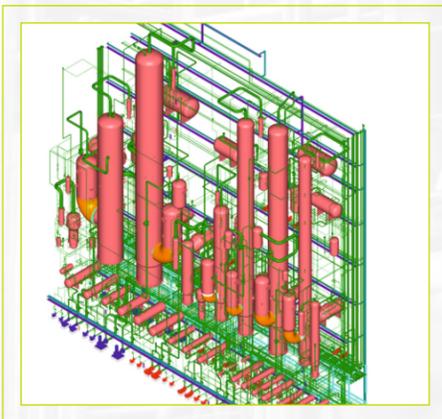
Application Engineering

- Fuel Conversion Liquid fuels to LPG / NG
- LPG Gas Bank Installations
- Boiler Heater & Chimneys
- Utility Pipe Line



Fabrication & Steel Works

- LPG / Propane Vaporizer
- Burners
- Industrial Material Handling Equipment's



Design & Engineering

- CAD Design
- Engineering Services



OUR EXPERTISE



Application Engineering

a) Fuel Conversion Liquid Fuels to LPG / NG

b) Lpg Gas Bank Installations

- LOT
- VOT
- BULK

c) Boiler Heater And Chimney

d) Utility Pipe line

- Flammable Gases (LPG, PNG)
- Toxic Gases (Methanol, Ammonia)
- Compressed Air Piping, Steam Piping
- Oil Piping (Thermic Oil, Diesel, F.O.)
- Condensate Piping, ETP / STP Piping
- Chilled / Hot Water Piping
- Other Industrial Gases like O², Co², N² etc.



Fabrication & Steel Works

a) LPG/propane Vaporiser

- Electrical Heated Vaporizer (GLOHEAT)
- Heater less Vaporizer (GLOTHERM)
- Dry Type Vaporiser

b) Material Handling Equipment's

- Transport Equipment
- Positioning Equipment
- Unit Load Formation Equipment
- Storage Equipment's
- Jigs & Fixtures

c) Burners

- Monobloc
- Dual Bloc



OUR EXPERTISE



Design & Engineering

a) Cad Design

- Mechanical Engineering
- Plant Engineering
- Electrical Engineering

b) Engineering Services

- Third Party Inspection Services
- Project Specifications
- Engineering Standards
- Guideline Documents
- Engineering Calculations



KEEP GREEN
AND KEEP
OUR PLANET
CLEAN.

Glosent



FUEL CONVERSIONS LIQUID FUELS TO LPG / NG

Benefits Of LPG / NG Over Other Energy Sources

- Easily availability & transportation.
- Highest Calorific value than other solid, liquid & gaseous fuels.
- No Adulteration & Pilferage.
- Low Operating Cost.
- No Pollution Issue.
- No Corrosion.
- Lowest Maintenance Cost.
- Lowest power / electricity Cost.



LPG VOT-Vapor Off Take

The liquid is converted to vapour naturally inside the cylinder at ambient temperature and is discharged out through a VOT cylinder valve & used for fueling burners.

LPG LOT-Liquid Off Take

LPG LOT System is advance concept in Multi-cylinder Installation which overcomes lots of problems and demerits of bulk LPG Installation & conventional Manifold (VOT) system. LOT system withdraws liquid LPG using LOT valve & converted into vapor using a Vaporization Process.



Salient Features Of Lot

- Designed as per IS 6044 part I & II, OISD 162, Gas Cylinders Rules 2004.
- Inbuilt PRS Station (1.2 kg/cm²) set pressure with all safeties & sensing lines.
- Requires less foot print area than Bulk Installation or VOT System No CCOE Approval Required.
- Fully reliable and trouble free operations. Active & Standby Manifold Facility.

UTILITY PIPELINE



GLOSENT is a much-admired company which is involved in the provision of premium quality oil & gas pipeline installation, fabrication & testing services. We also endeavor to keep abreast with the latest pipeline installation technologies to maintain a clear edge over contemporaries. Excellence in workmanship and quality of material are also important factors for Downstream piping and we are committed for the same.

We design Pipeline System

- Flow Rate Calculation
- Working Temperature and Pressure
- Total Length of Pipe Line

We work different Utility pipeline

- Flammable Gases (LPG, PNG)
- Toxic Gases (Methanol, Ammonia)
- Compressed Air Piping, Steam Piping
- Oil Piping (Thermic Oil, Diesel, F.O.)
- Condensate Piping, ETP / STP Piping
- Chilled / Hot Water Piping
- Other Industrial Gases like O₂, Co₂, N₂ etc.



LPG VAPORISER

LPG Vaporizer is an indirect heating equipment like boiler but it doesn't built pressure. LPG enters the vaporizer as a liquid and exits as a gas.

Types Of Vaporizer

- Electrical Heated Vaporizer (GLOHEAT)
- Heater less Vaporizer (GLOTHERM)
- Dry Type Vaporizer

Salient Features Of Vaporiser

- Designed & Manufactured as per Guidelines.
- Ease of operation & maintenance.
- Fully reliable and trouble free operations.
- External Contaminant Separator.



Electrical Heated Vaporizer (GLOHEAT)



Heater less Vaporizer (GLOTHERM)



Dry Type Vaporizer

INDUSTRIAL BURNER

We are specialized in offering our clients a broad assortment of excellent quality Industrial Burners. Our burners are designed with high precision in compliance with international quality standards using optimum quality components.

Types Of Forced Draft Burners

Gas Burners



Oil Burners



Dual Fuel Burners (Gas and Oil)

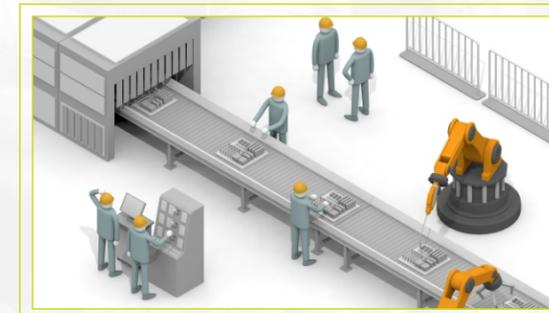


MATERIAL HANDLING EQUIPMENT

Material handling equipment is mechanical equipment used for the movement, storage, control & protection of materials, goods and products throughout the process of manufacturing, distribution, consumption and disposal.

Types of Material Handling Equipment

- Transport Equipment's
- Unit Load Formation Equipment's
- Positioning Equipment's
- Storage Equipment's
- Positioning Equipment's



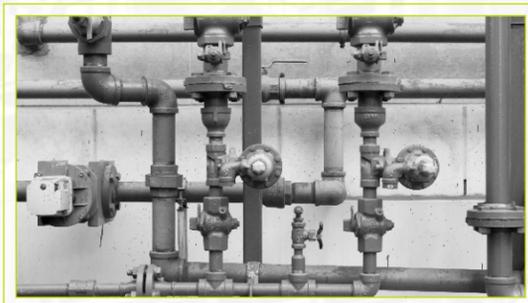
CAD DESIGN SERVICES

We are specialized in designing and converting any type of CAD Layout. Our well-defined service vision aligns with the client requirements, priorities and pursue for creating measurable values. We have excellent infrastructure, skills and technological capabilities to create and deliver value-added services at all given times.

Cad Design Services For

Plant Engineering

- 3D Modeling -Plant, Piping and Stee.
- 2D Drafting and detailing
- Process and instrument diagram
- Piping and Equipment layout
- Material take off / Bill of Material
- 2D extraction, Isometric & Spool drawing

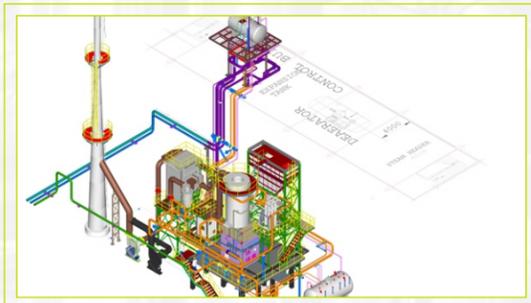


Electrical Engineering

- Wiring Diagram
- Schematic Diagram
- Control Panel layout
- Bill of material

Mechanical Engineering

- 3D Modeling- Equipment.
- 2D Drafting and detailing
- Skid Packages



ENGINEERING SERVICES

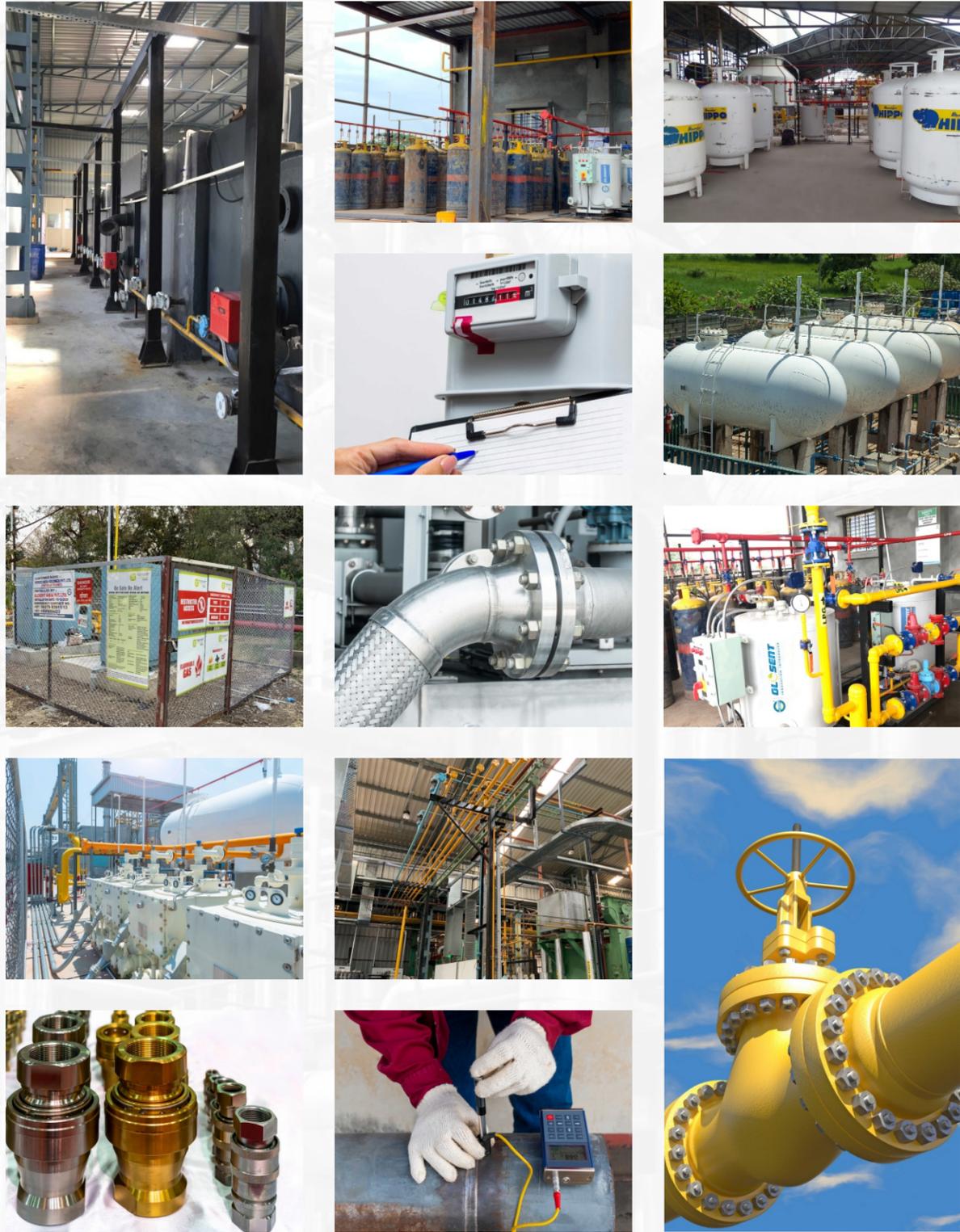
We are specialized in engineering, consulting and contracting company. The Company's principal activities include the provision of process engineering, design and construction services to the industry, and the provision of operations, maintenance and well management services to the industry. The Company provides services for projects associated with a range of precious and industrial commodities. It operates in INDIA and overseas.

We provide our best services in

- Third Party Inspection Services
- Project Specifications
- Engineering Standards
- Guideline Documents
- Engineering Calculations



GALLERY



GALLERY






www.gloSent.in

OUR PRESENCE

DELHI • MUMBAI • KOLKATA • BENGALURU • GOA • JAIPUR • LUCKNOW

GLOSENT LIMITED

Registered Office:-

Plot No. 1094/2869,
Madanpur, Bhubaneswar,
Odisha, INDIA, 752054.

+91-97654 97658
support@gloSent.in

Manufacturing Unit:-

Gat No-1532, Jyotiba Nagar,
Talawade, Pune, Maharashtra,
INDIA, 411062.

+91-97654 97655
marketing@gloSent.in

Overseas Presence:-

073, WH Building,
Thika Town, Kiyambu County,
Kenya P.O. Box 01000

Contact No: +252 727 713 524
Email – overseas@gloSent.in

