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Expertise



About Us

At IBP Gas Engineers we recognize that each business is unique. That's why we go beyond simply being an LPG supplier - we provide our customers with genuine account management, ensuring their individual needs are met and their expectations exceeded. We believe it's all about the personal touch. From installation through to supply, our knowledgeable and experienced Business Managers remain dedicated to their customers. They work hard to develop long-term relationships and provide safe, innovative bulk LPG solutions to help each business succeed. The Liberalization, Privatization and Globalization of economy have opened the path for private sectors players to enter in to those sectors which are reserved for public sector. Out of several significant sectors one of them is Petroleum sector which is opened for private sector. The Government of India has decentralized the Export of LPG/PROPANE/BUTANE /PROPYLENE. IBP Gas Engineers is a company under the "laws of India "IBP Gas Engineers" is incorporated with the aims & objectives to cater the opportunities in the "Petroleum & Gases" sectors along with the motive to serve the nation by providing LPG/PROPANE/BUTANE/PROPLEEN Tanks to each and every Industry and commercial users at the competitive price with the Endeavour to obtain total customer satisfaction in the products & services thereby ensuring a long standing relationship with the customers. We specialize in LPG, Propane, Butane, Propylene Storage Tanks. We not only supply Tanks but we do help our customers by our expertise and become a partner in their growth. IBP Gas Engineers, founded in 2017, is INDIA's leading all type of pressure vessels company with nationwide distribution and sales operations. IBP Gas Engineers having 1 Fabrication Plants in North India. At Present 1 Head Office, 1 Corporate Office and 6 Regional Office in different places of North & East India. IBP Gas Engineers product is available for households, industries and small businesses, motorists, and communities.



The Executive Teams



Rajesh Kumar

Managing Director

Mr. Rajesh Kumar having more than 10 years in tank manufacture business. Rajesh Kumar leads the team and is actively involved in all aspects of the company, in his spare time Rajesh enjoy swimming, play cricket and learn new things.



Rakesh Chhoker

HOD Finance & Administration

Mr. Rakesh Chhoker is a HOD of finance & Administration at tank manufactures and LPG services more than 10 years of experience. In his spare time Rakesh enjoy reading and learning new technology.



Mr. Manjeet Duhan

HOD Sale & Purchase

Mr. Manjeet Duhan is HOD in Sale & Purchase. He is having more than 10 year of experience in relevant field. In his spare time he love to drive and learn innovative things.



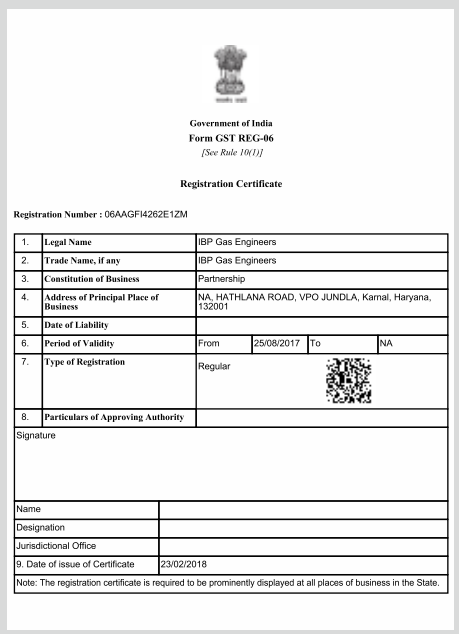
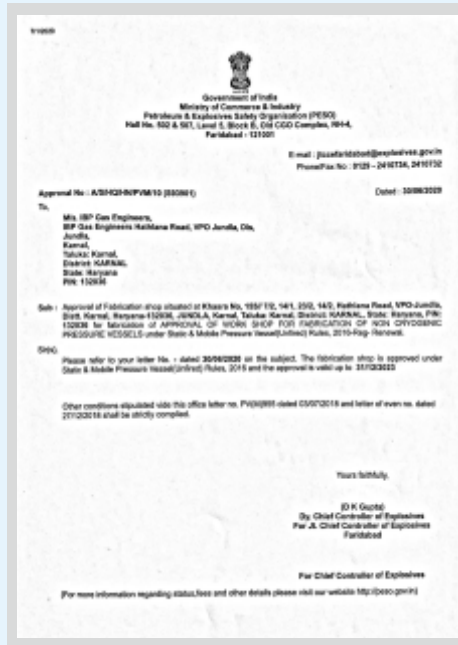
Sandeep Kumar

G.M. (Sales and Marketing)

Mr. Sandeep Kumar is an experienced sales support professional who specializes in market, research, data analysis, data entry and customer satisfaction in his spare time Sandeep Kumar have to play cricket.



Certifications



Fabrication Unit



Auto LPG Tank and LPG Storage Tanks

LPG Tanks : Automotive LPG tank is a container to keep LPG in gas transformed vehicles. Two kinds of tanks available are cylindrical tanks (cylinder shape) and toroidal tanks (circular shape) these tanks are available in various ranging capacities, depending upon the dicky area in the vehicle. Constructed from composite and carbon steel, they are 20 instances extra puncture resistant and will survive much larger.



Technical Specification : LPG Storage Tanks :

Design Code	AD MERKBALTTTER, ASME, CODAP 2000, PD 5500, AND OTHERS.
Design Pressure	17.16 Bar to 23 Bar
Design Temperature	-40 Deg C to + 65 Deg C
Volume	5KL to 100KL

Propane Storage Tanks

Propane Storage Tanks are a secure and nice way to keep propane for a range of purposes in the commercial, industrial and agricultural sectors. For convenient accessibility, propane can be saved in a Standard LPG (or liquid petroleum gas) vessel.

We are Manufacturer, Supplier & Exporter of Propane Underground Tanks, Propane Above ground tank, also Propane mounded storage tanks. We are also supplier of LPG Aboveground tank and underground Propane storage tanks of Various capacities ranging from 500 Liters to 1000000 Liters. These all tanks are provided with all accessories and functions like pipelines, valves, safety fittings etc. The unit comes with all safety features as per norms.

Technical Specification : Propane Gas Storage Tanks :	
Design Code	AD MERKBALITER, ASME, CODAP 2000, PD 5500, AND OTHERS.
Design Pressure	17.16 Bar to 23 Bar
Design Temperature	-40 Deg C to + 65 Deg C
Volume	5KL - 300KL, 100KL, 500KL, 10000KL - 50000KL



LPG Semitrailer Tanks, LPG Transport Truck Tanks

Introduction :- We are Manufacturer, Supplier & Exporter of LPG Semitrailer Tanks, LPG Transport Truck Tanks of various capacities ranging from 7500 Liters to 57000 Liters. Semi trailer tanks are provided with double axle, triple axle rear trailers. The tanks are provided with unloading pumps for decanting. All accessories like mudguard, tyres, king pin 2 or 3.5", safety fittings, pipelines, valves, internal valves, Excess flow valves, are provided as per requirement. The unit comes with all safety features as per norms.

Technical Specification : Propane Gas Storage Tanks :

Design Pressure	21 KG/CM2
Design Temperature	-42 +55
Hydro Test Pressure	30.5 KG / CM2 (G)
Filling Ratio	0.418
Shell/Dish End / Pad Plate Moc	SA 516 GR. 70
Flange / Coupling	SA 350 LF2
Gasket	SWAF, API 601 #300
Corrosion Allowance	1
Heat Treatment	FULL
Radiography	RULL
Tpi Inspection	YES
Safety Fittings	AS PER DESIGN DRG
Magnetic Level Gauge	FIX LEVEL GAUGE





LPG Gas Tank Installation

Technical Specification :

Design Pressure	14.5 KG/CM2
Design Temperature	-6 +55
Hydro Test Pressure	20.5 KG / CM2 (G)
Filling Ratio	0.47
Shell/Dish End / Pad Plate Moc	SA 516 GR. 70
Flange / Coupling	SA 105/ SA 105 6000#
Gasket	METALIC SPIRIAL WOUND
Corrosion Allowance	0.5
Heat Treatment	FULL
Radiography	RULL
Tpi Inspection	YES
Safety Fittings	AS PER DESIGN DRG
Magnetic Level Gauge	FIX LEVEL GAUGE

Introduction :-

LPG Gas Tank Installation / Bulk Installation : We are manufacturer and provider of total turnkey solution for bulk LPG, Propane storage facility with vaporizer, pressure reducing station and other accessories for use of LPG as fuel in various Cement, Industries like Steel, Ceramics, Automotive, Glass and various other applications.



LPG Spherical Tanks

Introduction :- BNH Gas Tanks LLP are Providers and manufacturer Horton spheres, LPG Spherical storage tanks diameter ranging from 10000 mm to 22000 mm & thickness upto 72mm, as well as Refrigerated spheres for Butadiene & Ammonia storage. The spheres are designed as per ASME Sec. VIII Div.1, ASME Sec. VIII Div.2 and BS 5500 codes. We have executed storage facility including Mechanical, Civil, Piping, Instrumentation and Electrical.

Technical Specification :

Design Code	PD 5500, CODAP 2000, ASME, AD MERKBALITER AND OTHERS.
Design Pressure	17.16 Bar
Design Temperature	20 Deg C to + 55 Deg C
Volume(Unit m3)	200m3 to 12000m3



LPG Cylinders

Introduction : - LPG Cylinders

We Manufacturer, Supplier & Exporter of LPG Cylinders of various capacities ranging from 3 Kgs to 50 Kgs. These LPG Domestic Cylinders comes with valve, Hose and Regulator with all safety norms. The valves of the small LPG bottle are provided with safety relief valve for additional safety. The LPG cylinders body is tested for leaks and Burst tested to determine its strength. Anti corrosive paint is applied on cylinder body to prevent corrosion and increase its life.

Technical Specification - LPG Cylinders

Design Code	ASME, AD MERKBALITER, PD 5500, CODAP 2000 AND OTHERS
Design Pressure	17.16 to 22 Bar
Design Temperature	- 10 Deg C to + 65 Deg C
Volume	(3 5 6 9 12 15 19 48) kgs

LPG Cylinders Type :

- 3kg and 5kg LPG Cylinders
- 15kg and 48kg LP Gas Bottles
- All types of LPG containers
- Domestic LPG Bottle
- 6 kg and 12 kg LPG Cylinder
- Other capacities LPG Bottles
- Small LPG domestic Cylinders



Mounded Bullets - LPG / Propane



Introduction :- We are Manufacturer, Supplier & Exporter of LPG Mounded Bullets. LPG mounded bullets Volumes are from 500 M3 to 20000 M3 Total Storage, as well as Refrigerated mounded for propane storage. The Mounded Bullets are designed as per ASME, Sec. VIII Div.1, ASME Sec. VIII Div.2 and BS 5500 codes. We have executed storage facility including Mechanical, Civil, Piping, Instrumentation and Electrical.

We undertake the Projects Execution on LSTK/ EPCC (Engineering, Procurement, Construction & Commissioning) basis. The scope of EPCC Contracts include :

- Design and Detailed Engineering
- Fabrication, Testing, Procurement, Erection, of Piping and Mounded bullets.
- Safety measures like Fire Fighting etc.
- Supply and Installation of Cathodic Protection System.
- Ground Improvement & Civil works
- Electrical and Instrumentation work
- Total Project Commissioning for BULLET :
 - 5 x 3000 cum. Mounded LPG Bullet.
 - 5 x 1900 cum. LPG Mounded Storage Bullet.
 - 4 x 1500 m3 LPG Storage Bullets
 - 6 x 1650 cum. LPG Mounded Bullets.
 - 2 x 2000 cum.LPG Mounded Storage Bullet Tanks.
 - 2 x 2500 cum. LPG BULLET
 - 4 x 2000 cum LPG BULLETS Tanks.

Technical Specification :

Design Code	ASME , PD 5500 , AD Merkbalter and others.
Design Pressure	17.16 Bar
Design Temperature	-20 Deg C to + 55 Deg C
Volume	500 M3 to 20000 M3 TOTAL STORAGE

Liquefied Petroleum Gas (LPG) Terminals

Introduction - We are undertake manufacturing, installation, complete design and commissioning of LPG gas terminal for receiving and unloading of LPG at port terminals and subsequent distribution and filling for the same.

Related Work on Turnkey Basis : We done our work including All equipments like LPG storage tanks above ground and LPG mounded storage tank, Interconnecting pipelines, Deluge system, valves, Gas leak detection system, Electricals, Jetty pipeline, Safety fittings, Alarms and Fire fighting system.

Technical Specification :	
Design Code	PD 5500, ASME SECTION VIII DIV 1 and ASME SECTION VIII DIV 2, AD MERKBLATTER, CODAP AND OTHER INTERNATIONAL STANDARDS
Design Pressure	250 PSIG(17.5 Kg /cm ²)
Design Temperature	- 40 TO + 55 Deg C
Volume(Unit - M ³)	4000 M ³ , 10000 M ³ , 20000 M ³ , 30000 M ³ , 45000 M ³



450 Kg LPG Gas Cylinder

Introduction :- We are manufacture of 450 Kg SUMO JUMBO & HIPPO LPG Gas Cylinder at Karnal plant. This cylinder use for only industrial purpose. It is compact, highly energy efficient and easy available and it has several configuration which can be customized as per customer needs. Installation easy to handle and takes lesser space and little time to go functional.

Technical Specification :- 450 Kg LPG Cylinders	
Design Pressure	1.66 MPa(g)
Design Temperature	-20 +65
Hydro Test Pressure	2.5 MPa(g)
Filling Ratio	0.429
Shell/dish End / Pad Plate Moc	HSFQ-450/HSFQ-450/HSFQ-450
Flange / Coupling	SA350GR.LF2CL1
Gasket	N.A
Corrosion Allowance	N.A
Heat Treatment	Yes
Radiography	Spot
Tpi Inspection	Yes
Safety Fittings	As Per Design Drawing
Magnetic Level Gauge	Only Level Gauge





Mounded Storage Vessels - Propane

Introduction :- We are Manufacturer, Supplier & Exporter of Propane Mounded Bullets. Propane mounded bullets Volumes are from 500 M3 to 20000 M3 Total Storage, as well as Refrigerated mounded for LPG storage. The Mounded Bullets are designed as per ASME Sec. VIII Div.1, ASME Sec. VIII Div.2 and BS 5500 codes. We have executed storage facility including Mechanical, Civil, Piping, Instrumentation and Electrical.

We are under take the Projects Execution on LSTK/ EPCC (Engineering, Procurement, Construction & Commissioning) basis. The scope of EPCC Contracts include:

- Design and Detailed Engineering
 - Fabrication, Testing, Procurement, Erection, of Piping and Mounded bullets.
 - Safety measures like Fire Fighting etc.
 - Supply and Installation of Cathodic Protection System.
 - Electrical and Instrumentation work
 - Ground Improvement & Civil works
- Total Project Commissioning for BULLET :
 - 3 x 1500 m3 Propane Bullets
 - 6 x 1650 cum. Propane Mounded Bullets.
 - 5 x 1900 cum. Propane Storage Bullet.
 - 2 x 2000 cum. Propane Mounded Storage Bullet Tanks.
 - 4 x 2000 cum Propane Tanks.
 - 2 x 2500 cum. Propane BULLET
 - 5 x 3000 cum. Mounded LPG Bullet.

Technical Specification :	
Design Code	ASME , PD 5500 , AD Merkbalter and others.
Design Pressure	17.16 Bar
Design Temperature	-20 Deg C to + 55 Deg C
Volume	5000 to 40000 M3



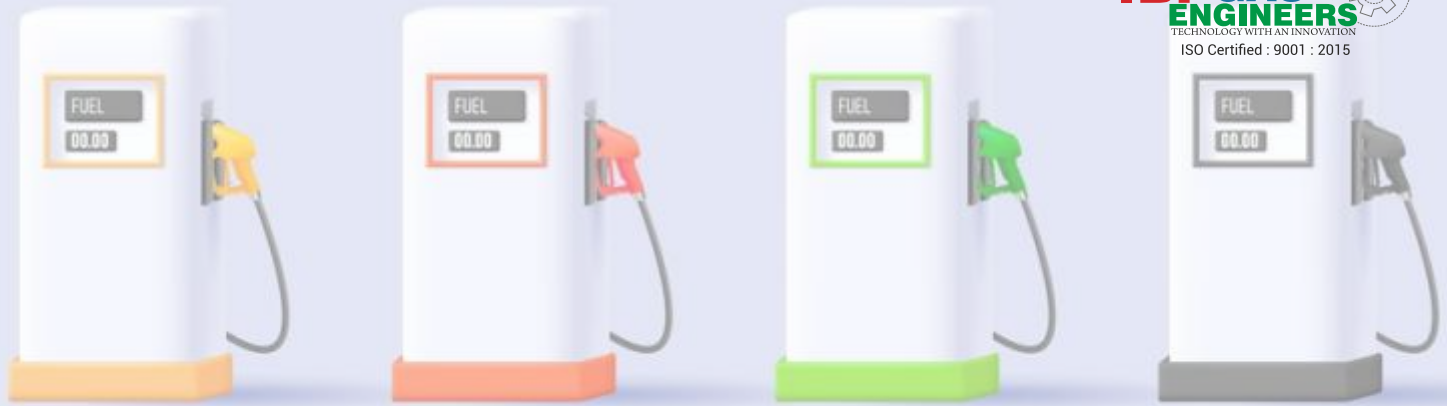
Other Gas Tanks

Liquid Oxygen, Liquid Nitrogen, Liquid Argon Storage Tanks

Introduction - We Manufacturer, Supplier & Exporter of Liquid Oxygen, Nitrogen and Argon Storage Tanks of various capacities ranging from 500 Liters to 200000 Liters in horizontal and vertical tanks. The tanks are double walled with inner stainless steel and outer carbon steel with annular space with per Liter or super insulation and vacuum. The unit comes with all safety features as per norms. Horizontal as well as vertical types are available. Evaporation loss in negligible due to high grade of vacuums. The tanks are designed to store liquid to -196 Deg C and provided with safety valves and bursting disc for additional safety.

Technical Specification :

Technical Specification :	
Nitrogen, Oxygen, Argon Gas Tanks - Technical Specification	
Design Code	PD 5500, ASME, AD MERKBALTTTER, CODAP 2000 AND OTHERS
Design Pressure	1 bar to 24 bar
Design Temperature	-196
Volume (Unit Liters)	500 Liters to 200000 Liters



Auto Gas Station

Introduction :- We are Manufacturer, Supplier & Exporter of Auto Gas Stations for filling LPG Gas in cars and other vehicles. There are various models available with storage tank capacity ranging from 3000 Liters to 100000 Liters and with the choice of single or double nozzle LPG dispenser. This is a custom built ready to install plant.

The unit is easy to install and operate and much cheaper as compared to other plants. The unit comes with all safety features as per norms.



Technical Specification :

Design Code	CODAP 2000, PD 5500, ASME, AD MERKBALTTER, AND OTHERS.
Design Pressure	17.16 Bar
Design Temperature	-20 Deg C to + 55 Deg C
Volume (Unit Liters)	3000 Liters to 100000 Liters

Petrol and Diesel Storage Tank



Technical Specification :	
Color	Available in Different Colors
Feature	Heat Resistance, Leakage Proof
Surface Finishing	Coated
Capacity	1000 Litres and above
Application	Retail Outlet or Industrial Installation
Dimension	To suit Client Requirement

Petrol and Diesel Road Tanker

Technical Specification :	
Capacity	10000 Litres to 30000 Litres
Application	Transportation of Petrol/diesel
Vehicle	Fuel from Depot to Retail Station All Approved Make
Dimension	To Suit Chassis Requirement
Type	Top Loading and Bottom Loading
Location	Worldwide



Petrol and Diesel Bowser



Technical Specification :

Capacity	1000 Litres to 6000 Litres
Application	Door Delivery of Diesel Fuel from Retail
Vehicle	outlet to Industrial Installation/ Point of Use All Approved Make
Dimension	To suit Chassis requirement
Type	Bottom Loading with Dispenser
Location	Worldwide

Road Water Tank

Technical Specification :

Color	Available in Different Colors
Feature	Heat Resistance, Leakage Proof
Surface Finishing	Coated
Capacity	1000 Litres and above
Application	Retail Outlet or Industrial Installation
Dimension	To suit Client Requirement



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ISO Certified : 9001 : 2015

Registered Office : Hathlana Road,
V.P.O. Jundla-132036 (Karnal)
Haryana. India

✉ info@ibpgasengineers.co.in
ibpgas.engg@gmail.com

🌐 www.ibpgasengineers.co.in