

A Product of
Energypac®

 **G**[®]
Gas





Company Profile

Born in 1982, Energypac has been working to help boost power engineering business in Bangladesh. It eyes excellence in business to achieve techno-versatility. Remarkably, through relentless endeavor for about three decades, Energypac is now deemed as a top power engineering business . Besides its routine biz, it hunts indigenous talents across the country and inducts in the team. Over the span of time it has grown to a large group of companies empowering around 5000 talented people (1200 Engineers, 1300 Diploma Engineers, 500 trained technicians and more than 1500 graduates from the most reputed institutions of home and abroad)-and stepped into diversified business exposures. A blend of extremely talented workforce from educational backgrounds of engineering, business and others provides the blood flow through the veins of the company.

Energypac, today stays in the top-of-the-minds for its expertise and superior service propositions in the respective industry. We thrive to deliver superior after-market care and enthusiastically 'Say yes to all our customer need'.

Energy works wonder is EPGL's motto. The company is committed to bring about these wonders into the lives of people with the most advanced technology. Energypac endeavors to eradicate the deficit in country's energy sector to improve the quality of the lives of its employees and the communities it serves. The company aims to achieve this mission not only through best quality products but also through excellence in service.

AN ISO CERTIFIED COMPANY



Our Strategic Business Units (SBUs)

Energypac Engineering Ltd.

Energypac Power Generation Ltd.

Energypac Electronics Ltd.

Energypac Agro Ltd.

Energypac Fashions Ltd.

Energypac Confidence Power Venture Ltd.

Design Express Ltd.

Deoti Fashions Ltd.

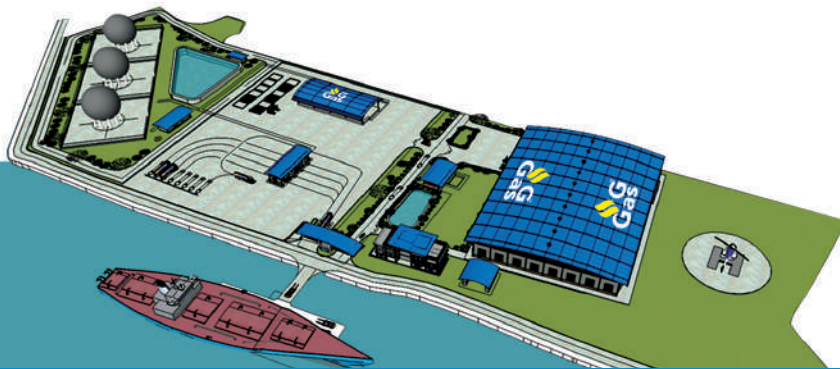
Energypac Infrastructure & Development Ltd.

Liquefied Petroleum Gas (LPG) Storage and Bottling Plant

Energypac, one of the leading companies in power & energy sector in the country. As LPG is becoming one of the major source of energy in the country, **EPGL** stepped into LPG business activities to import, storage, bottling and marketing of LPG in Bangladesh to meet the extensive demand of fast growing LPG users. LPG is an intermediate product between natural gas and crude oil. LPG is becoming one of the common cooking fuels ousting fire wood. With the extensive socio economic growth of the country, traditional fire wood users are converting to LPG as most convenient cooking solution.

The prime objective of **G-Gas** is to offer LPG fuel solutions to mitigate the mounting demand in ever growing market. Bangladesh is in acute need of alternative fuel sources for sustainable growth. Besides, LPG is also becoming a good alternative of CNG.

G-Gas aims to meet the ever increasing customer's need as the best solution for their coking fuel, commercial need, and automobile fuel.



LPG Plant

G-GAS is already established the State-Of-The-Art initial storage capacity with 3000 M.T. LPG in Dacope, Khulna. **G-Gas** has its own import arrangement from world class LPG manufacturing source, fully automatic LPG bottling facility, LPG Bottle Manufacturing plant and most diversified distribution network in the country. To meet the future need, **G-Gas** is also made a provision to extend further storage facility as per future market requirement. **G-Gas** has the capacity to supply domestic, commercial, industrial & automotive needs.

Distribution Network

To meet the product demand in (rural, urban & semi urban areas) **G-Gas** is committed to set an extensive & most diversified distribution network across the country with significant number of distributors, dealers and retail points. Even for fastest reach to the distributors, **G-Gas** is working continuously to set-up efficient service through different Regional Distribution Centers (RDC) strategically positioned in prime locations of the country.

Safety Policy

G-GAS will be operated with a steady & strict focus on quality and safety. Rigorous policies are in place to ensure safety and quality parameters while adhering to local and international regulations and standards across its operations including LPG Storage, Cylinder filling, Cylinder Manufacturing and cylinder distribution across the country.

Special safety measure has been taken before every Cylinder refilling which will ensure safe uses of filled Cylinder at user end. Each & every Cylinder will be through special test process periodically as per rules of Dept. of Explosive, Bangladesh. **G-Gas** is proud member of World LPG Association & abides by the rules and regulations of international safety parameters.

DOT Standard: **DOT-4BA-240**

Design: **17 Bar**

Hydro Test: **34 Bar**

Bursting Pressure: **110 Bar**

Products

To mitigate the ever growing demand of LPG our Initial Products are:

12 KG (20 MM and 22 MM Cylinder Valves): Designed under global quality standards, incorporating special safety features. This is the most safe and highly suitable option for domestic use with its handy design which is easy to carry, transport and store.

35 & 45 KG: The 35 & 45 Kg cylinders are especially designed for high-volume users of LPG such as commercial restaurants and industrial requirements. Cylinders are available both Compact & POL Valve. Both Liquid & Vapor Cylinders are also available as per user need.

American Standard Specifications (**DOT-4BA-240**) are followed for Cylinder Manufacturing process. Thickness of 12KG bottle made of 2.65MM and both 35KG/45Kg are made of 3.00MM as per highest safety measure with proper safety cap and seal.

Technology

Moreover, Energypac brought its full technology & manufacturing facilities from Europe for G-Gas Storage, Cylinder Manufacturing & G-Gas Filling. The Erection of cylinder production and bottling plant has been operating in full swing under the supervision of one of the renowned European technology providers ROKTEK, Turkey and SIRAGA, France respectively.



Features of G-Gas

- Always within the reach of the Users.
- Convenient distribution for distributors.
- Most efficient & prompt Sales, Technical and Service team.
- Unparalleled European Technology.
- Manufactured using most concurrent technology.
- Raw Materials imported from Japan(Steel)
- Equipped with Automatic MIG Welding, Zinc Coating and powder coating paint.
- Automated system for Physical, Chemical and X-ray testing.
- Most efficient Technical and Service team.
- DOT Standard: (DOT-4BA-240)

G-Gas Solutions for Customers

Domestic Users:

- Individual Home User
- For Single Apartment
- Duplex Apartment/Building
- Multistoried Building Complex
- Big Housing Project

Industrial Solutions:

- Hotel & Restaurant
- Dryer
- Generator Fueling
- Bakeries & Biscuit Factories
- High Temperature Required Metal Industries
- Oxy-Propane Cutting
- Boiler
- Water Heating

Auto Gas:



Fire-foundation of civilization

It molds and forms us to evolve

Energypac Introduces G-Gas LPG cylinders; manufactured and filled using most concurrent technology ensuring highest safety, savings, right weight and above all best customer service within the reach of the ultimate users around the country.

G-Gas LPG initiating the next evolution.





The World LPG Association (WLPGA) is the authoritative voice of the global LPG industry representing the full LPG value chain. The primary goal of the Association is to add value to the sector by driving premium demand for LPG, while also promoting compliance to good business and safety practices.

The WLPGA brings together over 200 private and public companies operating in more than 125 countries involved in one, several or all activities of the industry ; develops long-term partnerships with international organisations ; and implements projects on local and global scales. The Association was established in 1987 and granted Special Consultative Status with the United Nations Economic and Social Council in 1989.

Since 1989, the WLPGA has had official Consultative Status with the United Nations Economic and Social Council (UN ECOSOC).

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