



IVAR INDUSTRIAL GAS LIMITED

RC: 9545511

INDUSTRIAL GAS PRODUCTION & SUPPLY COMPANY PROFILE

ENERGY FOR A BETTER TOMORROW

 Prof. Tam David-West Boulevard, Airport Road,
Aluu, Port Harcourt, Rivers State

 +234 903 990 6220

 info@ivargasindustries.com

 ivargasindustries.com

SAFETY
PEOPLE
PROGRESS
A CLEANER
TOMORROW



COMPANY OVERVIEW

About Ivar

Ivar Industrial Gas Limited is a Nigerian private company established to operate in the production and supply of industrial gases. The company was incorporated on 13 May 2026 as a private company limited by shares under the Companies and Allied Matters Act 2020, with Corporate Affairs Commission registration number 9545511.

Based in Port Harcourt, Rivers State, Ivar's operates around the production, filling, storage and supply of industrial gases, with oxygen and nitrogen as key products.

The company is positioned to serve industrial customers whose operations depend on a regular supply of gases for fabrication, engineering, oil and gas, manufacturing, construction and other applications.

Ivar's proposed facility has been designed to bring production, cylinder filling and storage, administration and logistics together within one organised site.

The company is focused on establishing a reliable industrial gas operation with appropriate attention to product quality, safe handling, operational efficiency and customer service.





COMPANY INFORMATION

LEGAL NAME

IVAR INDUSTRIAL GAS LIMITED

REGISTRATION NO.

9545511

DATE OF INCORPORATION

13 MAY 2026

COMPANY TYPE

PRIVATE COMPANY LIMITED BY SHARES

LOCATION

PORT HARCOURT, RIVERS STATE, NIGERIA

CORE BUSINESS:

INDUSTRIAL GAS PRODUCTION & SUPPLY



WHO WE ARE

Industrial gases are essential to many industrial operations. They are used in fabrication, engineering, maintenance, construction, oil and gas activities, manufacturing and other processes where the availability and quality of gas can directly affect the work being carried out.

Ivar Industrial Gas Limited is being developed to meet this need through local production and supply.

Our focus is on establishing a structured operation covering the production and handling of industrial gases from the plant through to the customer.

This includes:

- Production
- Storage
- Cylinder filling
- Product handling
- Quality control
- Dispatch
- Delivery

The company is based in Port Harcourt, a location with access to a significant concentration of industrial and energy-related businesses.

Ivar intends to build its customer base by providing dependable products and practical supply arrangements suited to the requirements of different industries.





VISION, MISSION & VALUES

VISION

To become a trusted Nigerian industrial gas company known for reliable supply, consistent quality and safe operations.

MISSION

To produce and supply industrial gases that meet customer requirements while maintaining high standards of quality, safety and service.



OUR APPROACH



QUALITY

Products must be suitable for their intended applications and handled under controlled conditions.



SAFETY

Gas production, storage, filling and transportation must be carried out responsibly.



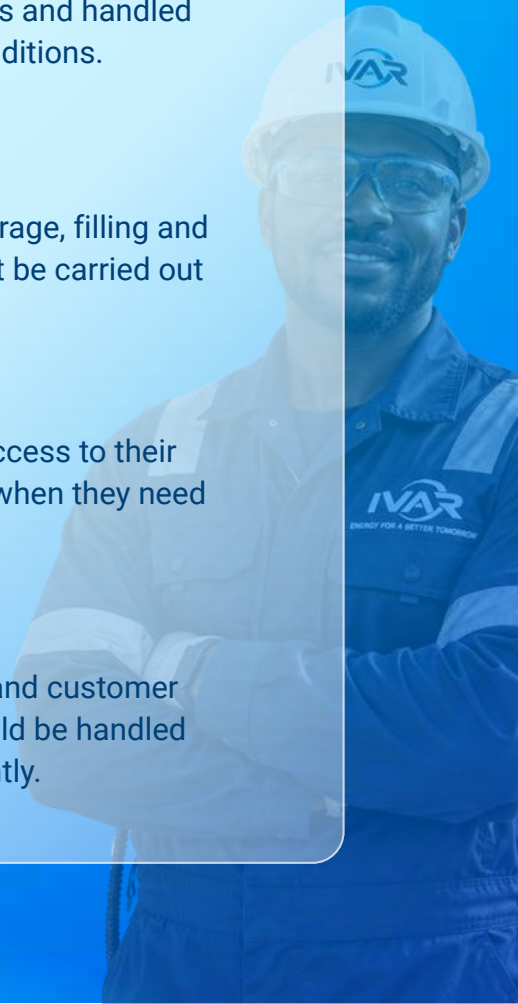
RELIABILITY

Customers need access to their required products when they need them.



SERVICE

Orders, deliveries and customer requirements should be handled clearly and efficiently.



OUR VALUES



SAFETY

We place safety at the centre of our production, filling, storage and distribution activities.

QUALITY

We maintain appropriate controls throughout our operations to support consistent product quality.

RELIABILITY

We understand that our customers depend on industrial gases to carry out their work and meet their own commitments.

INTEGRITY

We conduct our business honestly and maintain clear and responsible relationships with our customers, employees and business partners.

PROFESSIONALISM

We approach our work with the level of discipline expected of an industrial operation.

CONTINUOUS IMPROVEMENT

As Ivar grows, we will continue to improve our systems, processes, equipment and people.

OUR PRODUCTS



INDUSTRIAL GAS PRODUCTS

Ivar Industrial Gas Limited is focused on the production and supply of industrial gases for a range of applications.

Our core product offering includes:

OXYGEN O₂

Oxygen is widely used in industrial applications, including welding, cutting, fabrication, engineering, construction and other industrial processes.

Ivar will supply oxygen to customers in accordance with the applicable product specifications and requirements for its intended use.

Product Information

Product grade: [Confirm]

Purity: [Confirm]

Cylinder sizes: [Confirm]

Filling pressure: [Confirm]

Available quantities: [Confirm]

Delivery options: [Confirm]

OUR PRODUCTS



INDUSTRIAL GAS PRODUCTS

NITROGEN N₂

Nitrogen is an inert, colourless and odourless gas widely used across industrial operations where oxygen displacement or a controlled atmosphere is required.

Ivar Industrial Gas Limited supplies nitrogen for applications including **purging, pressure testing, inerting, equipment maintenance, fabrication and oil and gas operations.**

Our nitrogen is supplied in suitable cylinders and prepared for safe handling, storage and transportation in line with the applicable requirements.

Typical Applications

- Oil & gas operations
- Pipeline and equipment purging
- Pressure testing
- Inerting
- Engineering and fabrication
- Equipment maintenance
- Industrial processes

OUR PRODUCTS



INDUSTRIAL GAS PRODUCTS

NITROGEN N₂

Product Specifications

Purity: [Confirm]

Grade: [Confirm]

Cylinder Sizes: [Confirm]

Filling Pressure: [Confirm]

Available Quantities: [Confirm]

Delivery Options: [Confirm]



PRODUCTION & FACILITY

OUR PRODUCTION FACILITY

The **Ivar** facility has been designed to support the company's industrial gas production and supply operations. The site has a total area of approximately 3,259.52 m² and provides dedicated areas for production, administration, gas handling, storage, vehicle movement and site services.

The facility includes an O₂ plant, plant room, cylinder filling and storage area, trucking area, administration building, gatehouse and supporting utilities. The facility extended the height section for the air separation column, with a stated height extension of approximately 5.5 metres.

KEY AREAS OF THE FACILITY



O₂ Plant

Dedicated area for the oxygen production system.



Plant Room

Space provided for plant and associated operational equipment.



Cylinder Filling & Storage

A dedicated 160 m² area for cylinder filling and storage.



Trucking Area

Dedicated site space for vehicle access, movement and industrial logistics.



Administration

Administrative offices and reception facilities supporting the operation.



C₂H₂ Area

A dedicated area identified within the site plan for C₂H₂.



THE IVAR SITE

DESIGNED FOR PRODUCTION, HANDLING & MOVEMENT

The proposed site layout has been planned to accommodate the different activities required for an industrial gas operation while providing space for vehicle movement and access between the operational areas.

The total site area is approximately 3,259.52 m², with approximately 24% of the site designated as used area in the current design.



THE IVAR SITE

SITE COMPONENTS

Area	Approx. Size
O ₂ Plant	342.72 m ²
Administration	184.47 m ²
C ₂ H ₂ Area	233.84 m ²
Gate House	27.41 m ²
Transformer	27 m ²
Green Area	495.76 m ²

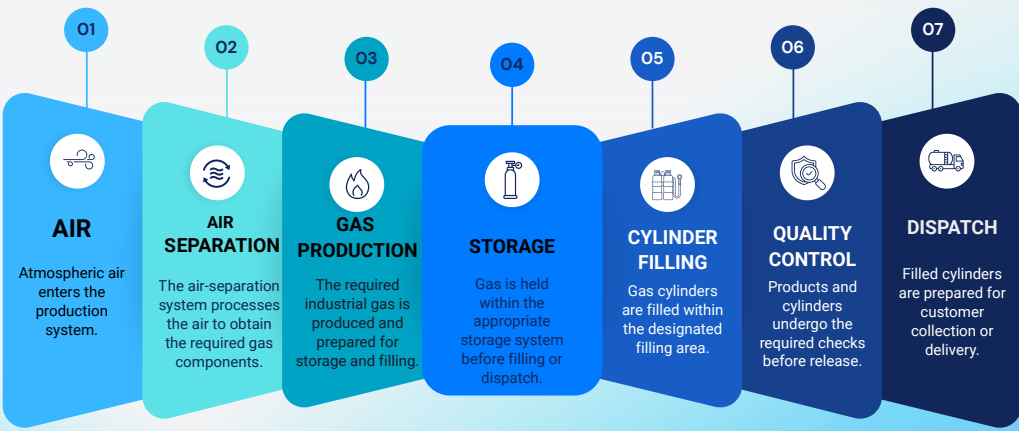


PRODUCTION PROCESS

FROM PRODUCTION TO SUPPLY

Ivar's operation is structured around the production and controlled handling of industrial gases. At the centre of the production facility is an air-separation system, supported by dedicated plant and operational areas.

PRODUCTION FLOW



The building accommodates dedicated areas for the plant, cylinder filling and storage, utilities and vehicle movement.

QUALITY & PRODUCT CONTROL



QUALITY ASSURANCE

For an industrial gas company, product quality starts with the production process and continues through filling, storage and delivery.

Ivar's quality-control system will cover the activities involved in preparing products for customers and maintaining the condition and integrity of gas cylinders.

Our Quality-Control Areas

- ✓ **Production Control**
Monitoring the production process and operating conditions.
- ✓ **Product Testing**
Carrying out the required tests to verify product quality.
- ✓ **Cylinder Inspection**
Checking cylinders before filling and removing cylinders that do not meet the required condition.
- ✓ **Filling Control**
Maintaining appropriate procedures during the filling process.
- ✓ **Storage**
Ensuring filled and empty cylinders are stored appropriately.
- ✓ **Documentation**
Maintaining records relating to production, testing, filling and dispatch.

QUALITY STANDARDS & CERTIFICATIONS

STANDARD	STATUS
SON / NIS	
ISO 9001 – Quality Management	
EIGA / CGA Practices	
Cylinder Testing	
Quality-Control Laboratory	

HEALTH, SAFETY & ENVIRONMENT

The production and handling of industrial gases require careful attention to safety.

Ivar's HSE practices will cover the risks associated with gas production, compressed cylinders, storage, filling, transportation and the specific properties of the gases supplied.

Key Safety Areas

✓ Gas Handling

Gas cylinders and equipment must be handled according to established procedures.

✓ Oxygen Safety

Oxygen requires careful handling because oxygen-enriched environments can increase fire risk.

✓ Nitrogen Safety

Nitrogen can displace oxygen in enclosed spaces, making appropriate ventilation, monitoring and operating procedures important.

✓ Cylinder Safety

Cylinders must be inspected, filled, stored and transported appropriately.

HEALTH, SAFETY & ENVIRONMENT

✓ Personal Protective Equipment

Personnel working within operational areas will use the appropriate PPE for their tasks.

✓ Emergency Response

Emergency procedures will address potential incidents such as gas leaks, fire, equipment failure and other operational emergencies.

✓ Environmental Responsibility

Ivar will operate in accordance with applicable environmental requirements and maintain appropriate controls around its operations.

HSE COMMITMENT

Protect our people.
Protect our customers.
Protect our equipment.
Protect the environment.



INDUSTRIES WE SERVE

Industrial gases are used across a wide range of industries.

Ivar's products are intended to support customers whose operations require reliable access to industrial gases.

1



Oil & Gas

Supporting fabrication, maintenance, engineering, construction and other activities within the oil and gas sector.

2



Engineering & Fabrication

Oxygen and other gases are used for welding, cutting, fabrication and related engineering activities.

3



Construction

Industrial gases support fabrication, installation, maintenance and other construction activities.

4



Manufacturing

Gas supply for industrial production and manufacturing processes.

5



Marine & Off Shore

Supporting fabrication, repair, maintenance and other marine and offshore activities.

6



Healthcare

Medical oxygen supply, subject to the applicable regulatory approvals and licensing requirements.

Other Industrial Applications

Ivar will also consider customer requirements for specialised industrial applications where the required products and supply arrangements are available.



WHY IVAR

Local Production

Ivar is being developed as a local producer and supplier of industrial gases.

Dedicated Facility

The proposed facility has been planned specifically around gas production, cylinder filling and storage, administration and logistics.

Strategic Location

The Port Harcourt location provides access to an important industrial and energy market.

Product Focus

Ivar's operations are centred on industrial gas production and supply.

Safety

Safe production, handling and storage are fundamental requirements of the operation.

Customer Supply

The facility and logistics arrangements are being developed to support consistent supply to customers.



CONTACT & VISIT US

IVAR INDUSTRIAL GAS LIMITED

Industrial Gas Production & Supply



Address:

Prof. Tam David-West
Boulevard, Airport Road, Aluu,
Port Harcourt, Rivers State



Phone:

+234 903 990 6220



Email:

info@ivargasindustries.com



Website:

ivargasindustries.com

