

TYPES OF FUEL STATIONS

WE CAN BUILD FOR YOU ANYWHERE IN NIGERIA

1. A SHELL OIL FILLING STATION Premium Brand (Minimum Service)

We install six filling pumps for a canopy station with an underground storage tank ranging from 30,000 to 60,000 litres. We recommend a 50-year tank, four pumps, electrical installation, instrumentation, thunder arrestor, earthing, and an ATG system.



2. A CALTEX OIL FILLING STATION Super Premium Brand (Full Service)

We install eight filling pumps for canopy stations with underground storage tanks ranging from 30,000 to 60,000 litres, offering a 50-year lifespan, electrical installation, instrumentation, thunder arrestor, earthing, civil works, overhead water tank, fire water pump, and ATG system.

3. A SAPPHIRE OIL FILLING STATION Executive Premium Brand (Electronic Service)

We Install 10 filling pumps for a canopy station with an underground storage tank ranging from 30,000 to 60,000 litres. Choose a high-volume tank, dual dispensing pumps, or single dispensing pumps. Complete electrical, instrumentation, civil works, overhead water tank, fire water pump, and ATG system.

TYPES OF GAS PLANTS

WE CAN BUILD FOR YOU ANYWHERE IN NIGERIA



1. MINI GAS PLANT: Excluding Land

We build and install 4 filling Scales, 6m/7m Cylinder filling platform size and (1) 10 tons (20000 litres) Brand new or fairly used storage tank capacity, 2 LPG Pumps Electrical installation and instrumentation for the pumps, Pipes/Piping Thunder arrestor and earthing of the tank and equipment, Civil Works (Tank concrete column, Platform base/ Pump House Base) Overhead water tank, industrial Bore hole/submersible, fire water pump with Hydrant system.

2. MEDIUM LPG GAS BOTTLING PLANT: Excluding Land

We build and install 6 filling Scales, 8m/ 10m Cylinder filling platform size and (1) 25 tons -60 tons (45000 litres- 115000 litres) Brand new or fairly used storage tank capacity, 2 LPG Pumps and a Compressor, Electrical installation and instrumentation for the pumps and Compressor, Pipes/Piping Thunder arrestor and earthing of the tank and equipment, Civil Works (Tank concrete column Platform base/ Pump House Base), Overhead water tank industrial Bore hole/submersible, fire water pump with Hydrant system.

1. STANDARD GAS PLANT: Excluding Land

We build and install 8 filling Scales, 10m/12m Cylinder filling platform size and (1) 50 tons -120 tons (90000 liters-230000 litres) Brand new or fairly used storage tank capacity, 4 LPG Pumps and a Compressor, Electrical installation and instrumentation for the pumps and Compressor, Pipes/Piping, Thunder arrestor and earthing of the tank and equipment, Civil Works (Tank concrete column, Platform base/ Pump House Base), Overhead water tank, industrial Bore hole/submersible, fire water pump with Hydrant system.

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...WE DO IT DIFFERENT AND THINK DIFFERENT

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TOM CHESS-T GROUP OF COMPANIES LIMITED

...WE DO IT DIFFERENT AND THINK DIFFERENT



WELCOME TO CHESS T GROUP'S NEWSLETTER!

Dear Esteemed Readers, Welcome to the inaugural edition of the Chess T Group newsletter! We are thrilled to have you join us as we embark on this journey of sharing insights, updates, and exciting news from the world of petrol filling station and gas plant construction.

At Chess T Group, we pride ourselves on being a leader in the construction industry, specializing in the design, engineering, and construction of high-quality petrol filling stations and gas plants. With years of experience and a commitment to excellence, we strive to deliver innovative solutions that meet the unique needs of our clients.

In this newsletter, you can expect to find a wealth of valuable content, including highlights of our services and expertise, industry insights, safety updates, and much more.

Our goal with this newsletter is not only to keep you informed about our latest developments but also to provide you with valuable resources and information that can help you stay ahead in the rapidly evolving world of petrol filling station and gas plant construction.

We are excited to have you on board, and we look forward to sharing our knowledge and expertise with you through this newsletter. Thank you for your continued support and interest in Chess T Group.
Best regards.

AUC. THOMPSON O.S. DOUGLAS
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Leading the Future of Petrol Filling Station and Gas Plant Construction: A Comprehensive Overview of Our Services and Expertise.

INTRODUCTION:

In the dynamic landscape of energy infrastructure, where innovation meets necessity, our company stands at the forefront as a beacon of excellence in petrol filling station and gas plant construction.

With a harmonious blend of engineering prowess and business acumen, we have carved a niche for ourselves as the go-to solution provider for clients seeking comprehensive services ranging from feasibility studies to turnkey project execution. In this overview, we delve into the depth and breadth of our offerings, highlighting our commitment to excellence, innovation, and client satisfaction.

Feasibility Studies and Business Plans:

- **Meticulous Analysis:** Our team conducts in-depth evaluations of market dynamics, regulatory frameworks, and technological trends to provide clients with comprehensive feasibility studies.
- **Strategic Insights:** We offer actionable insights and recommendations, empowering clients to make informed decisions and develop robust business plans that align with their goals and objectives.

Consultancy Services:

- **Regulatory Guidance:** Our experts navigate clients through the complex landscape of regulatory compliance, ensuring adherence to industry standards and best practices.



- **Operational Optimization:** We optimize processes and workflows to enhance operational efficiency, minimize costs, and maximize profitability.
- **Long-term Partnerships:** Building lasting relationships based on trust, integrity, and mutual success is at the core of our consultancy services.

Architectural Design and Animation:

- **Innovative Design Solutions:** Our team of architects creates innovative and functional designs that optimize space utilization, traffic flow, and aesthetics.
- **Immersive Visualization:** Utilizing advanced 3D modelling and virtual reality technologies; we bring architectural designs to life, allowing clients to explore their future facilities in stunning detail.
- **Design Clarity:** Our animations provide clients with a clear understanding of design concepts, spatial layouts, and aesthetic elements, facilitating effective communication and collaboration throughout the project.

Engineering Design:

- **Electrical Engineering:** Our electrical engineers design efficient and reliable electrical systems tailored to the specific needs of petrol filling stations and gas plants.
- **Mechanical Engineering:** We provide mechanical design services for equipment and machinery, ensuring optimal performance and longevity.
- **Structural Engineering:** Our structural engineers design safe and durable structures that withstand environmental factors and operational demands.



Engineering, Procurement, and Construction (EPC):

- **Precision Execution:** From site preparation to mechanical and electrical installations, our multi-disciplinary team ensures precise execution of every aspect of the project.
- **Quality Assurance:** We uphold the highest standards of safety, quality, and sustainability, employing rigorous quality assurance processes and utilizing cutting-edge technologies.
- **Timely Delivery:** With a focus on efficiency and reliability, we strive to deliver projects on time and within budget, exceeding client expectations at every stage of the construction process.

Petrol Filling Station and Gas Plant Construction Services:

- **Comprehensive Solutions:** Our construction services cover every aspect of petrol filling station and gas plant development, including site layout, civil works, structural engineering, and equipment installation.
- **Experienced Team:** Our team of skilled engineers, technicians, and project managers brings extensive experience and expertise to every construction project, ensuring quality and efficiency from start to finish.
- **Customized Approach:** We tailor our construction services to meet the unique needs and specifications of each client, delivering customized solutions that exceed expectations.

- **Safety First:** Safety is our top priority, and we adhere to stringent safety protocols and regulations to ensure the well-being of our workers and the surrounding community.

Conclusion:

In conclusion, our company stands as a beacon of excellence in petrol filling station and gas plant construction, driven by a relentless passion for innovation, quality, and client satisfaction. Through our comprehensive suite of services encompassing feasibility studies, consultancy, architectural animation, and EPC, we empower our clients to realize their vision with confidence and clarity. With a steadfast commitment to excellence, integrity, and collaboration, we remain dedicated to shaping the future of energy infrastructure and delivering value that transcends expectations. As we continue to push the boundaries of innovation and excellence, we invite you to join us on this journey towards a future where possibilities are limitless, and success knows no bounds.

