



WHERE INNOVATION MEETS LASTING VALUE



CONTENTS

02 About Arx Fortis Limited

03 Our Advantage

04 Services Overview

06 Architectural and Engineering Design

07 Building

08 Construction and Fabrication

09 Manpower Supply

10 QHSE Management Policy

11 Civil and Infrastructure Work

12 Non-Destructive Test (NDT)

13 Projects Executed

14 Project Gallery

22 Execution Team

ABOUT ARX FORTIS LIMITED



The name **Arx Fortis**, meaning "Strong Fortress," reflects our business philosophy to provide clients with the assurance of strength, reliability, and peace of mind through safe, cost-effective, and innovative construction solutions across all our projects.

Arx Fortis Ltd is a leading construction and engineering company delivering end-to-end services in real estate development, infrastructure, civil works, and industrial construction. By leveraging industry best practices, modern technology, and strategic partnerships, we provide world-class services that meet and exceed client expectations. Our strong presence in Nigeria positions us to respond swiftly and effectively to the needs of our clients across diverse sectors.

We embrace a culture of innovation, professionalism, and teamwork, enabling us to deliver projects that are not only structurally sound but also sustainable and efficient. Our people are our greatest assets, and we continuously invest in their growth, welfare, and technical expertise, ensuring they remain motivated and aligned with our vision of excellence.

At Arx Fortis Ltd, detailed planning, critical analysis, and a commitment to quality are central to our service delivery. We believe in building lasting relationships with clients through transparency, trust, and performance. While we take pride in our achievements, our goal is to consistently be the best at what we do. Looking ahead, we remain committed to investing in talent, technology, and sustainable practices to create solutions that stand the test of time.



OUR ADVANTAGE

PHILOSOPHY

Our philosophy is simple: every project we deliver must combine safety, efficiency, and value. We believe strong communication is the foundation of successful construction from the earliest design discussions to final execution. Our experienced engineers and project teams work closely with clients to align design intent, functionality, and cost efficiency, ensuring outcomes that are both practical and visionary. By blending traditional expertise with innovative solutions, we create buildable, safe, and enduring structures that bring our clients' visions to life.

APPROACH

Each project whether a building, bridge, road, or industrial facility presents its own unique challenges. At Arx Fortis Ltd, we meet these challenges with an approach centered on precision and results. We begin with in-depth consultations, research, and planning sessions to fully understand client needs. From there, we set clear benchmarks, deploy the right resources, and execute with discipline delivering projects on time, within budget, and to the highest quality standards.

Our uncompromising quality control processes, rigorous safety protocols, and continuous professional development ensure our team remains at the forefront of the industry. We do not simply aim to keep pace with change; we aim to set the pace, driving innovation and excellence in every aspect of our work.

VALUES

- Excellence
- Client Satisfaction
- Integrity
- Innovation
- Respect

WHY CHOOSE US

- Proven quality and cost efficiency
- Timely and safe delivery
- Reliable technical expertise
- Cutting-edge technology and tools
- Capacity for complex projects

OUR VISION

To be the most
trusted construction
partner in Nigeria
and beyond



SERVICES OVERVIEW

ARCHITECTURAL AND ENGINEERING DESIGN

We deliver innovative architectural and engineering designs that combine safety, functionality, and modern aesthetics. Our design solutions are tailored to meet client needs while ensuring efficiency and long-term value.



BUILDING

From residential to commercial and industrial structures, we provide reliable building services that meet the highest quality standards, delivered on time and within budget.



CONSTRUCTION AND FABRICATION

Arx Fortis Ltd undertakes full-scale construction and fabrication works, including structural steel, platforms, and custom components. Our focus is on precision, durability, and safe execution.



MANPOWER SUPPLY

We provide skilled and reliable manpower to support construction projects of all sizes. Our workforce solutions ensure the right expertise is available at every stage of a project.



CIVIL & INFRASTRUCTURE WORKS

We design and deliver essential infrastructure such as roads, bridges, drainage systems, and public utilities. Our focus is on creating safe, sustainable, and functional projects that strengthen communities and support economic growth.



QHSE MANAGEMENT POLICY

Health, safety, quality, and environmental protection are at the heart of everything we do. Our QHSE policy ensures that all projects are delivered responsibly, sustainably, and in compliance with global best practices.



ARCHITECTURAL AND ENGINEERING DESIGN

At Arx Fortis Ltd, we believe that great construction begins with great design. Our architectural and engineering design services provide the foundation for safe, functional, and aesthetically pleasing projects. We work closely with clients, consultants, and stakeholders to translate ideas into practical, buildable solutions that stand the test of time.

Our design capabilities cover:

- Architectural Planning: Creating modern, efficient, and sustainable designs tailored to client requirements.
- Structural Engineering: Designing robust frameworks that ensure safety, stability, and durability.
- Civil Works Design : Planning essential infrastructure such as roads, drainage, and utilities.



With a team of skilled architects, engineers, and planners, we combine innovation with technical expertise to deliver designs that are not only visually appealing but also efficient to construct and maintain. Every project is approached with detailed analysis, creative thinking, and a commitment to meeting both functional and environmental standards.



BUILDING

At Arx Fortis Ltd, we specialize in delivering high-quality building projects that meet the diverse needs of our clients. From residential homes and estates to commercial complexes and industrial facilities, our building services combine modern design, durable materials, and skilled craftsmanship.

We manage projects from concept to completion, ensuring every stage is executed with precision. Our approach emphasizes timely delivery, cost efficiency, and uncompromised safety standards, so that every structure we build is not only functional but also long-lasting.

Our building expertise includes:

- **Residential Buildings:** From single-family homes to multi-unit estates, designed for comfort, safety, and modern living.
- **Commercial Buildings:** Offices, retail spaces, and mixed-use facilities that support productivity and business growth.
- **Industrial Buildings:** Warehouses, factories, and production facilities built to handle complex operational demands.



With a solid reputation for reliability, quality, and excellence, Arx Fortis Ltd has grown into a trusted partner for clients across diverse sectors. Our building projects do more than deliver structures, they transform skylines, enhance communities, and create spaces that inspire progress. By combining innovation with technical expertise, we ensure that every project reflects our core values of durability, functionality, and aesthetic appeal. Ultimately, we are committed to delivering



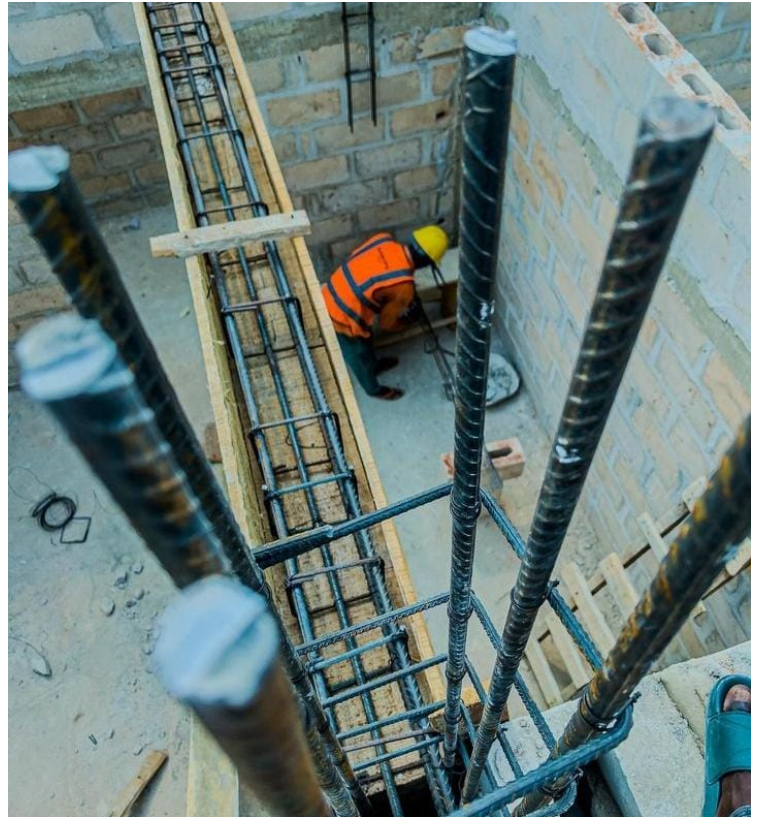
CONSTRUCTION AND FABRICATION

At Arx Fortis Ltd, we bring together technical expertise, advanced methods, and skilled workmanship to deliver high-quality construction and fabrication services. From large-scale structural works to customized fabrications, we ensure that every project is executed with precision, safety, and durability in mind.

Our construction services cover a wide range of civil and structural works, including foundations, superstructures, and finishing works for residential, commercial, and industrial projects. We focus on timely delivery, cost efficiency, and strict adherence to quality standards, ensuring that projects are built to last.

Our fabrication services include the production and installation of:

- Structural steel frameworks
- Platforms and supports
- Tanks and storage units
- Customized steel components



We utilize modern fabrication techniques and quality materials to meet the unique requirements of each client. Every component is carefully designed, tested, and installed to ensure structural integrity and long-term performance. At Arx Fortis Ltd, construction



MANPOWER SUPPLY

At Arx Fortis Ltd, we recognize that skilled manpower is the backbone of every successful construction project. To support our operations and client needs, we provide a reliable workforce that combines technical expertise, experience, and dedication to excellence.

Our manpower services ensure that the right professionals are available at every stage of a project from planning and design to construction, supervision, and maintenance. We supply a wide range of construction specialists, including engineers, project managers, supervisors, artisans, and skilled laborers, all trained to meet industry standards.

Key strengths of our manpower supply include:

- **Quality Workforce** : Highly skilled professionals carefully matched to project requirements.
- **Flexibility**: Ability to scale workforce supply based on project size and timelines.
- **Compliance**: Adherence to safety standards, regulations, and client-specific policies.
- **Efficiency**: Streamlined recruitment and deployment processes to save time and costs.



By providing dependable manpower solutions, Arx Fortis Ltd enables projects to run smoothly, safely, and efficiently. We pride ourselves on being more than just a construction company, we are also a partner in workforce development, building capacity and empowering individuals to contribute meaningfully to the industry.



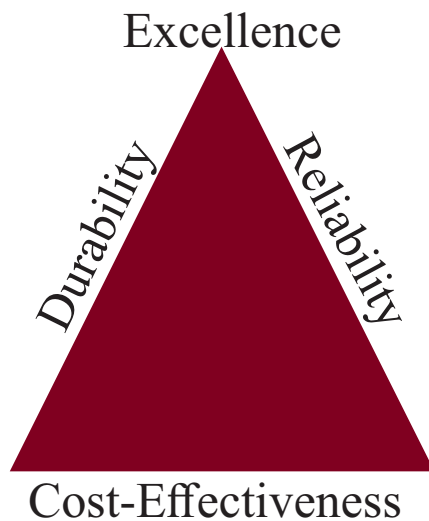
QHSE MANAGEMENT POLICY

At Arx Fortis Ltd, Quality, Health, Safety, and Environment (QHSE) are not just policies, they are the foundation of everything we do. We believe that every project must be delivered with the highest standards of excellence, while safeguarding the health and safety of our people, protecting the environment, and ensuring client satisfaction.

Our QHSE policy is built on four key pillars:

Quality

We implement strict quality assurance and control measures across all stages of our projects. From design to construction and handover, our goal is to consistently meet and exceed client expectations by delivering durable, reliable, and cost-effective solutions.



Pillars of Quality at Art Fortis Ltd

Health & Safety

The safety of our workforce, clients, and stakeholders is a top priority. We enforce robust safety management systems, conduct regular training, and ensure compliance with local and international safety regulations. Our commitment is simple zero incidents, zero compromise.

Environmental Protection

We are committed to sustainable practices that minimize environmental impact. Through responsible resource management, waste reduction, and eco-friendly construction methods, we ensure that our projects contribute positively to the environment and communities.

Corporate Responsibility

Beyond compliance, we see QHSE as part of our responsibility to society. We engage in community development, promote ethical practices, and invest in initiatives that support long-term sustainability. At Arx Fortis Ltd, QHSE is more than a policy, it is our promise to deliver projects safely, responsibly, and to the highest professional standards.



CIVIL & INFRASTRUCTURE WORKS

At Arx Fortis Ltd, we recognize that infrastructure is the backbone of development.

Our civil and infrastructure services focus on delivering safe, sustainable, and functional projects that connect people, support industries, and strengthen communities.

We combine modern technology with proven engineering methods to deliver durable and cost-effective results. From concept to completion, we emphasize quality, safety, and efficiency.

Our expertise includes:

- Road Construction: Highways, urban roads, and access routes that improve connectivity.
- Bridges & Drainage: Strong structures and water management systems for safety and resilience.
- Public Utilities: Water distribution, stormwater systems, and other essential infrastructure.
- Urban Infrastructure: Reliable layouts and facilities that support modern city growth.

By leveraging skilled manpower, advanced equipment, and efficient project management practices, Arx Fortis Ltd consistently delivers civil and infrastructure projects that stand the test of time. Our goal is to create solutions that not only serve today's needs but also support the growth of future generations.



NON-DESTRUCTIVE TEST (NDT)

We provide comprehensive Non-Destructive Testing to confirm the integrity, safety and serviceability of materials, welds and structural components across building, civil and fabricated works. Our certified inspectors use industry-accepted methods to find defects early, reduce rework, and produce clear, actionable reports that support safe, cost-effective decisions.

Common techniques we deploy:

- Ultrasonic Testing (UT): detect internal flaws and measure material thickness.
- Radiographic Testing (RT): X-ray/gamma inspection for internal discontinuities in welds and castings.
- Magnetic Particle Inspection (MPI): locate surface and near-surface defects in ferromagnetic materials.
- Dye Penetrant Inspection (DPI / PT): reveal surface-breaking cracks and defects on non-porous materials.
- Visual Testing (VT): detailed surface inspection using tools (magnification, borescopes, cameras) and qualified inspectors.



PROJECT HIGHLIGHT

S/N	Client	Project	Location
1.	Quartz Residences	4 Units of 3 bedroom terraced apartments	Centenary Garden Estate Port Harcourt
2.	Quartz Residences	5 bedroom duplex	Golf Estate Port Harcourt
3.	Quartz Residences	40 keys multi-floor hotel	GRA Phase iv Port Harcourt
4.	Halim 633 synergy	Retail Gas Distribution Plant	Mcc road, Owerri
5.	Dr. Ted Phil	TEDMALL	Imsu Junction, Okigwe road
6.	Play Network	Club building with in house pools	Miriam Babangida, Asaba
7.	SC Homes	2 units of 5 bedroom duplexes fully detached	Akachi Road Owerri
8.	Pearl NUGA Gardens	5 units of fully detached 4 bedroom duplexes	Pearl NUGA Estate, Monastery road, Sangotedo, Lagos
9.	CVD Reality	2 units of 4 bedroom semidetached duplexes	Ajayi Apata Estate, Lagos
10.	ND homes	3 Floor 6 Bedroom duplex	

PROJECT GALLERY

















EXECUTION TEAM



Ekedum Titus Chukwuemeka
MNICE
Executive Director



Engr Kelvin Egbuzie PMP
Head Projects



ARC. AGHARIAHA SAMUEL
EFE. MNIA ARCON
Design Lead



Engr Martins Imolehem
MEP Lead



Engr Sofile Olaniyi MNSE Prince II
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