

# PROFESSIONALS MAGAZINE

SEPTEMBER - OCTOBER 2024



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## Home Sweet Home

### The Mavoko Affordable Housing Project Paves the Way for Affordable Living Dreams



The Mavoko Affordable Housing Project is a joint venture between the government of Kenya and a private developer, Epcu Builders. The project is located in Mavoko, Machakos County, about 20 kilometers from Nairobi.

The project will see the construction of 10,000 affordable housing units, including one-bedroom, two-bedroom, and three-bedroom units. The units will be priced at between 2 million and 5 million Kenyan shillings.

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Contributions

*The editors welcome news items, press releases, articles and photographs relating to the Mining Industry. These will be considered and, if accepted, published. No responsibility will be accepted should contributions be lost, damaged or incorrectly printed.*

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The project is expected to be completed in 2025. The government is providing land for the project at a subsidized rate, and Epco Builders is providing the construction expertise. The project is being funded by a combination of government grants and private investment.



The project is expected to benefit low- and middle-income Kenyans who are struggling to afford housing. The project will also create jobs during the construction phase and after the project is completed.

The Mavoko Affordable Housing Project is a positive development for Kenya. The project will provide affordable housing to Kenyans, create jobs, and boost the economy.

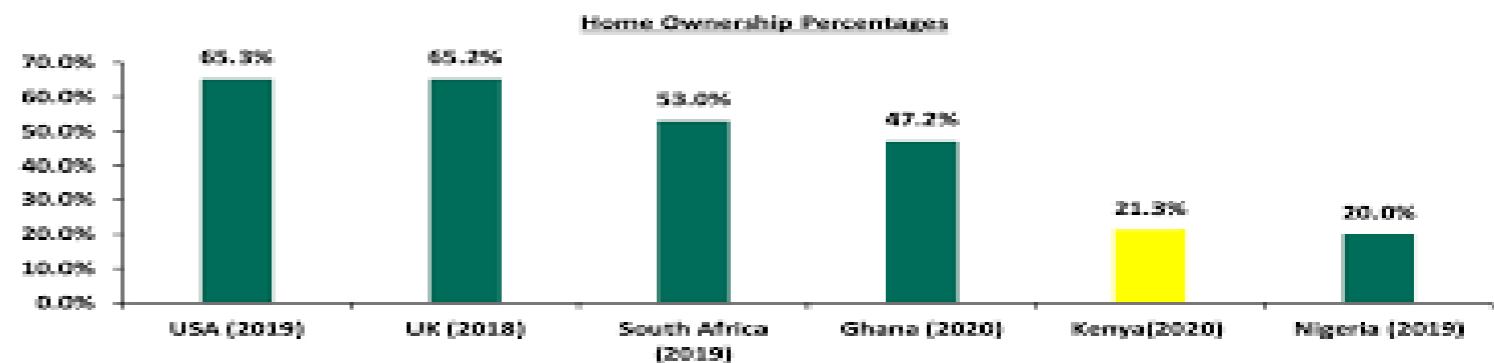
The Mavoko Affordable Housing Project is part of the government's plan to provide affordable housing to Kenyans. The government has a target of constructing 500,000 affordable housing units by 2025. The Mavoko Affordable Housing Project is one of the largest affordable housing projects in Kenya, and it is expected to make a significant contribution to the government's goal.



**some of the benefits of the Mavoko Affordable Housing Project:**

- It will provide affordable housing to low- and middle-income Kenyans.
- It will create jobs during the construction phase and after the project is completed.
- It will boost the economy by stimulating demand for goods and services.
- It will improve the quality of life for Kenyans by providing them with safe and secure housing.

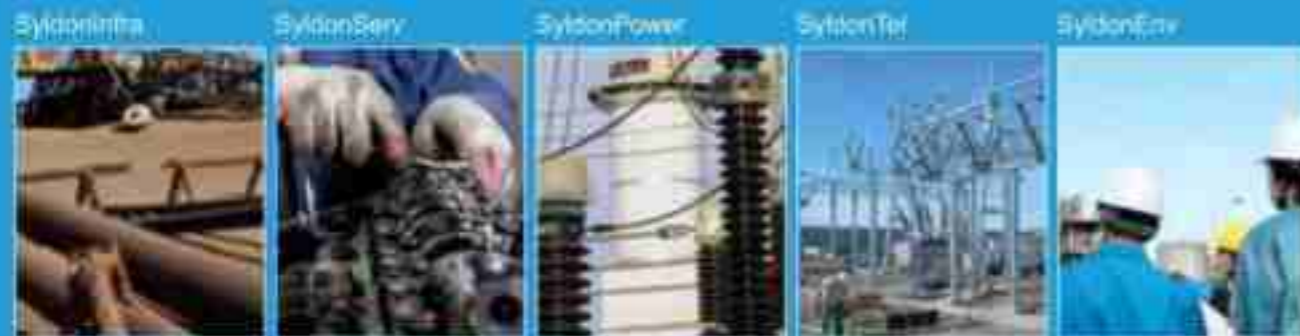
The Mavoko Affordable Housing Project is a significant milestone in Kenya's journey towards providing affordable housing to its citizens. The project is a testament to the government's commitment to providing affordable housing, and it is a sign of hope for the millions of Kenyans who are currently living in informal settlements.



# S&P SYLDON & PARTNERS

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## S&P Departments:



Syldon and Partners is a wholly Kenya owned limited liability firm established in May, 2000 in Kenya to undertake consultancy services in design, installation and maintenance of Electrical, Mechanical Services and Management Information Systems (MIS), Civil and Structural works.

There are two directors, Eng. G.N. Olando – Managing Director in charge of all Electrical Services and general management of the firm. Eng. Calob Olali is Director in-charge of mechanical services. Other core staff members include Assistant Electrical Engineer John Ruddy Munda and Assistant Mechanical Engineer Felix Olando.

Eng. H.S Roopra, Eng. Peter Chege are associates of the firm and backstops Eng. Olando and Eng. Olali in all electrical and mechanical assignments respectively. Eng. Victor Ongewa and Eng. Cyrus Njungu are associates in-charge of power sub-stations and transmission/distribution lines respectively.



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# Affordable Living Redefined

## Starehe Point Housing Project Makes Homeownership a Reality for All



The Starehe Point Affordable Housing Project is part of the government's plan to provide affordable housing to Kenyans. The government has a target of constructing 500,000 affordable housing units by 2025. The Starehe Point Affordable Housing Project is one of the largest affordable housing projects in Kenya, and it is expected to make a significant contribution to the government's goal.



One Bedroom

The Starehe Point Affordable Housing Project is a joint venture between the government of Kenya and GulfCap Real Estate. The project is located in Nairobi's Starehe area, and it will see the construction of 6,704 affordable housing units. The units are expected to be completed in 2026.

The project will include a mix of one-bedroom, two-bedroom, and three-bedroom units. The units will be priced at between 1.98 million and 4.12 million Kenyan shillings. The project also includes a number of amenities, such as a community center, shops, a swimming pool, a kindergarten, and green areas.

The project is expected to benefit low- and middle-income Kenyans who are struggling to afford housing. The project will also create jobs during the construction phase and after the project is completed.



The Starehe Point Affordable Housing Project is a positive development for Kenya. The project will provide affordable housing to Kenyans, create jobs, and boost the economy.



- It will improve the quality of life for Kenyans by providing them with safe and secure housing.



**BENEFITS OF THE STAREHE POINT AFFORDABLE HOUSING PROJECT:**

- It will provide affordable housing to low- and middle-income Kenyans.

The Starehe Point Affordable Housing Project is a significant milestone in Kenya's journey towards providing affordable housing to its citizens. The project is a testament to the government's commitment to providing affordable housing, and it is a sign of hope for the millions of Kenyans who are currently living in informal settlements.



Three Bedroom

- It will create jobs during the construction phase and after the project is completed.
- It will boost the economy by stimulating demand for goods and services.

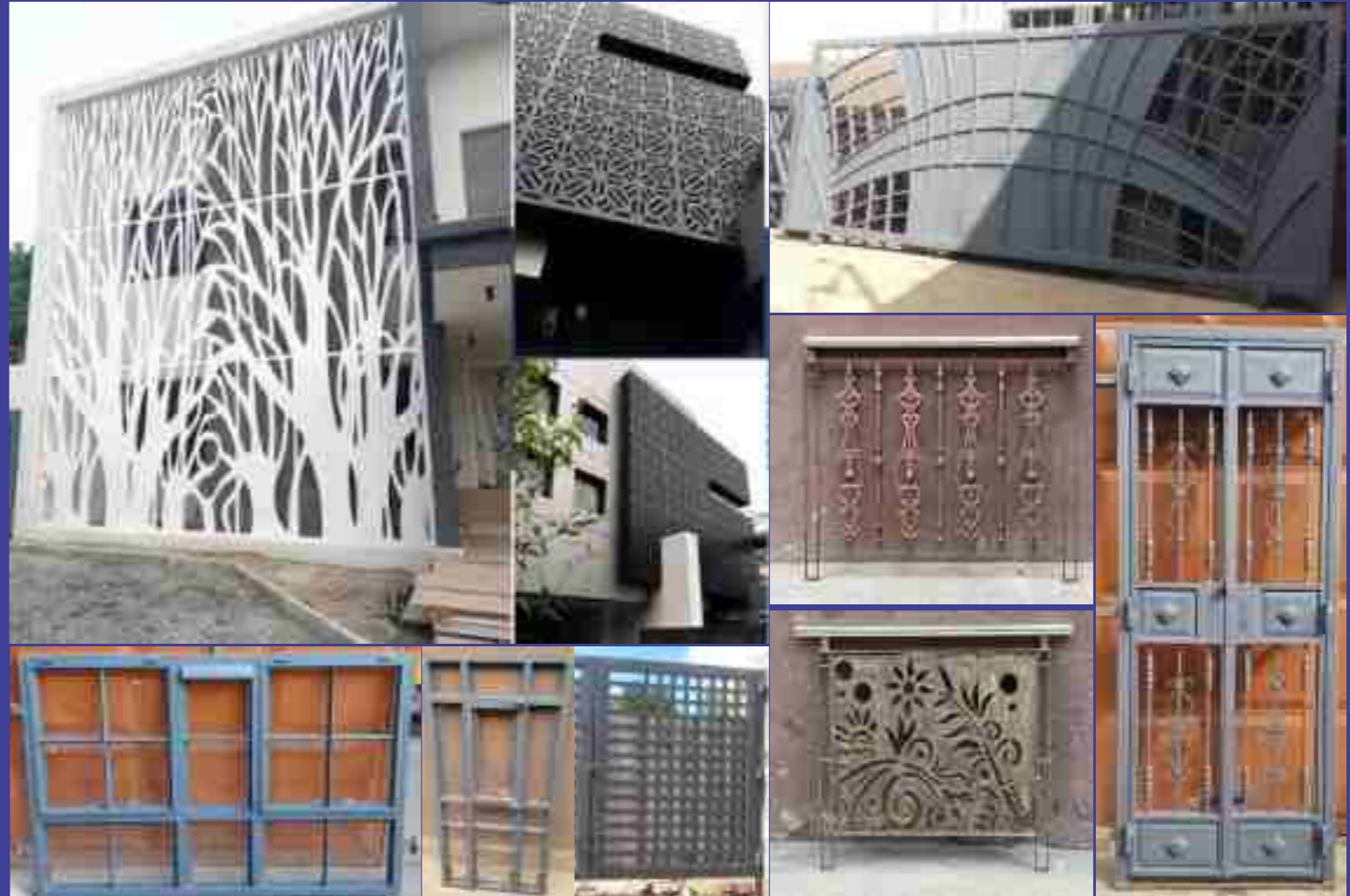


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# Reaching New Heights

## Garden City Towers Soar as Construction Begins on Spectacular 22-Story Landmark



Construction has begun on the Garden City Towers, a 22-story landmark development in Nairobi, Kenya. The towers are being developed by Shapoorji Pallonji Group and Actis, and they are expected to be completed in 2025.

The Garden City Towers will offer a mix of residential and commercial space. The residential units will range from one-bedroom to three-bedroom apartments, and the commercial space will include office space, retail space, and a hotel.



The towers will be located in the heart of Nairobi's Upper Hill district, and they will offer stunning views of the city. The development will also include a number of amenities, such as a swimming pool, a gym, and a rooftop terrace.

The Garden City Towers are a significant milestone for Nairobi's skyline, and they are expected to become a major landmark in the city.

The development is also a sign of the growing confidence in Kenya's economy, as well as the increasing demand for high-quality real estate in the city.

The Garden City Towers are a welcome addition to Nairobi's skyline, and they are sure to become a popular destination for both residents and visitors alike. The development is a testament to the growing confidence in Kenya's economy, and it is a sign of the city's increasing status as a regional hub for business and commerce.



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# Building Boom

## Kenya Construction Market Report Unveils Thriving Industry Landscape and Lucrative Opportunities



The construction industry in Kenya is expected to grow at a CAGR of 7.1% during 2023-2027. This growth is being driven by a number of factors, including government investment in infrastructure, rising demand for housing, and the growth of the manufacturing sector.

The Kenya construction market size was \$17.3 billion in 2022. The market is projected to achieve an AAGR of more than 5% during 2024-2027.



### Key trends in the Kenya construction market:

- **Government investment in infrastructure:** The Kenyan government is investing heavily in infrastructure, such as roads, railways, and power plants. This is expected to drive demand for construction services in the coming years.
- **Rising demand for housing:** The population of Kenya is growing rapidly, and this is driving demand for housing. The government is also implementing policies to promote affordable housing, which is expected to further boost demand for construction services.
- **Growth of the manufacturing sector:** The manufacturing sector is growing in Kenya, and this is creating demand for new factories and warehouses. This is expected to drive demand for construction services in the coming years.



### Challenges facing the Kenya construction market:

- **High cost of materials:** The cost of materials, such as cement and steel, is rising in Kenya. This is putting pressure on construction costs, and it could dampen demand for construction services.
- **Lack of skilled labor:** There is a shortage of skilled labor in the Kenya construction market. This is a major challenge for the industry, and it could slow down the pace of growth in the coming years.
- **Corruption:** Corruption is a problem in the Kenya construction market. This can lead to delays in projects, and it can also increase costs.



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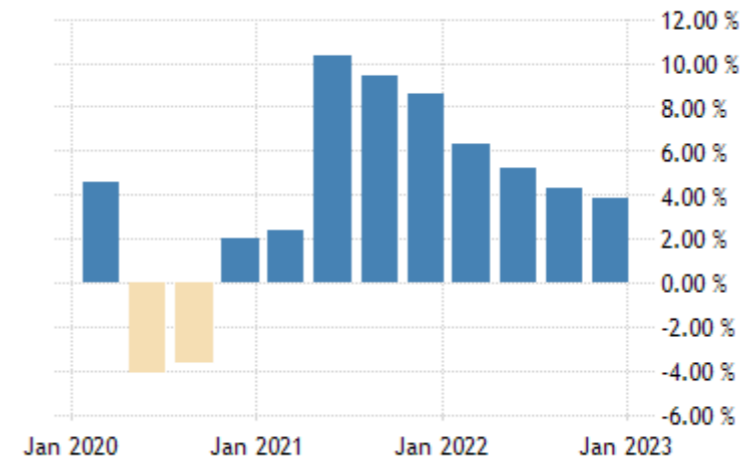
AAC as a building material has gained a considerable share of the international construction market since its inception in 1923 in Sweden and today maintains its reputation as the building material of the future. It is viewed as a revolutionary material that offers a unique combination of strength, light weight, thermal insulation, sound absorption, unsurpassed fire resistance and unparalleled ease of construction.

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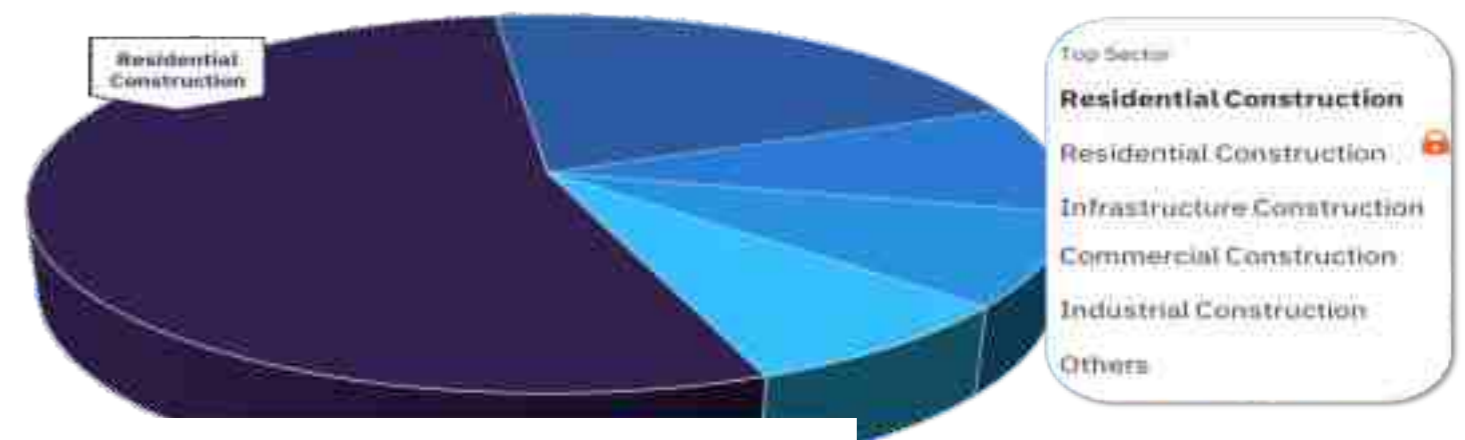
Kenya construction market is expected to grow in the coming years. However, there are some challenges that the industry will need to address in order to maintain its growth momentum.



The Kenya construction market is a promising market with a lot of potential. The industry is expected to grow in the coming years, and there are a number of opportunities for construction companies.

some of the opportunities in the Kenya construction market:

- **Public-private partnerships (PPPs):** The government of Kenya is increasingly using PPPs to finance infrastructure projects. This is creating new opportunities for construction companies.
- **Sustainable construction:** There is growing demand for sustainable construction in Kenya. This is creating opportunities for construction companies that can offer green building solutions.
- **Digitalization:** The construction industry in Kenya is undergoing digitalization. This is creating new opportunities for construction companies that can adopt new technologies.





# Paving the Way

## Kenol-Marua-Isiolo Highway Construction Takes Off, Revolutionizing Transportation Infrastructure



The highway will be a dual carriageway, with four lanes in each direction. It will stretch for 84 kilometers, connecting Kenol town in Murang'a County to Isiolo town in Isiolo County.



The Kenol-Marua-Isiolo Highway is a major road project in Kenya that is expected to revolutionize transportation infrastructure in the country.



The construction of the Kenol-Marua-Isiolo Highway is being undertaken by the Kenya National Highways Authority (KenHA). The project is being funded by the African Development Bank (AfDB) and the Government of Kenya. The total cost of the project is estimated to be \$295 million.

The Kenol-Marua-Isiolo Highway is a major milestone in Kenya's road infrastructure development. The highway will provide a much-needed link between the central and northern parts of the country. It will also boost trade and tourism in the region.

The construction of the Kenol-Marua-Isiolo Highway is a major undertaking. However, the project is progressing well, and it is on track to be completed on schedule. The highway is expected to have a major impact on the development of Kenya, and it will be a valuable asset to the country for many years to come.



### Benefits of the Kenol-Marua-Isiolo Highway

The Kenol-Marua-Isiolo Highway is expected to be completed in 2023. Once completed, the highway will significantly reduce travel time between Kenol and Isiolo. It will also improve road safety and boost economic growth in the region.

- **Reduced travel time:**

The Kenol-Marua-Isiolo Highway will significantly reduce travel time between Kenol and Isiolo. Currently, the journey takes about 4 hours. Once the highway is completed, the journey time is expected to be reduced to just 2 hours.



• **Improved road safety:**

The Kenol-Marua-Isiolo Highway will improve road safety in the region. The current road is narrow and winding, and it is prone to accidents. The new highway will be wider and straighter, which will make it safer for motorists.



• **Boosted economic growth:**

The Kenol-Marua-Isiolo Highway will boost economic growth in the region. The highway will make it easier for businesses to transport goods and services, which will lead to increased economic activity. The highway will also make it easier for tourists to visit the region, which will boost tourism revenue.



**The Kenol-Marua-Isiolo Highway is a major development project that will have a positive impact on Kenya. The highway will improve road infrastructure, boost economic growth, and make the region more accessible.**

# STOPPING FIRES

## BEFORE THEY START!

ASP Fire is able to conduct fire-risk assessments and Rational Fire Designs for shopping centers.

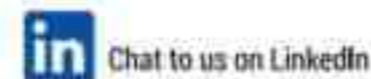
Fire plans have to be resubmitted for approval whenever a tenant changes, or if the internal layout of a shop changes.

Ceiling void smoke detection, void fire protection and the activation of smoke extraction system by tenant fire panels are areas often ignored when shopping centers are built.

Most tenants are not aware of the specific requirements for automatic fire detection and alarm systems and their obligation to install them.

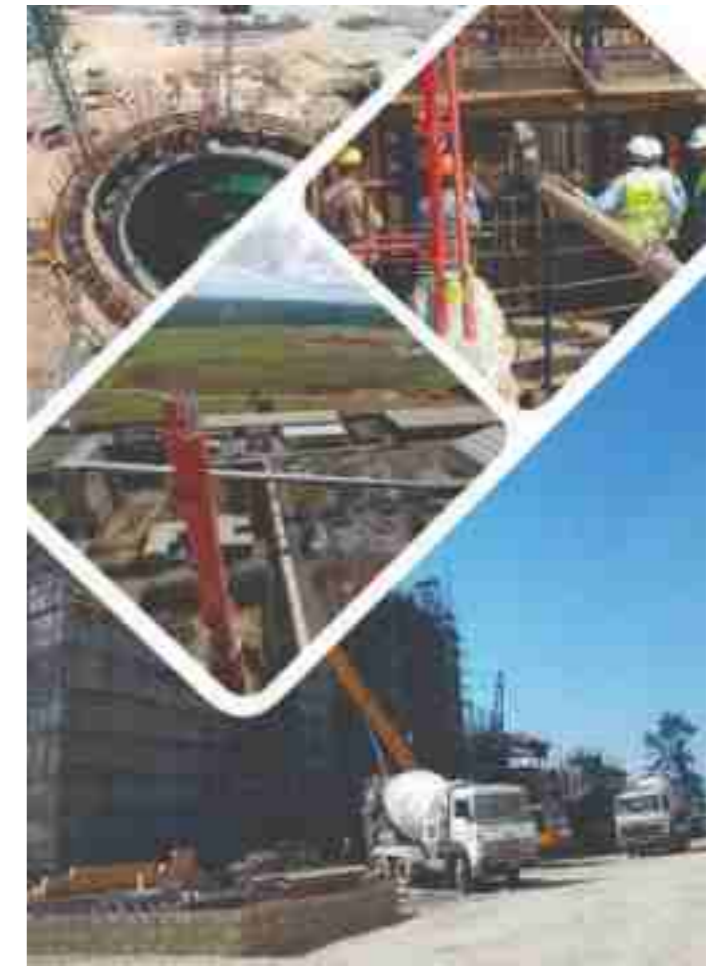
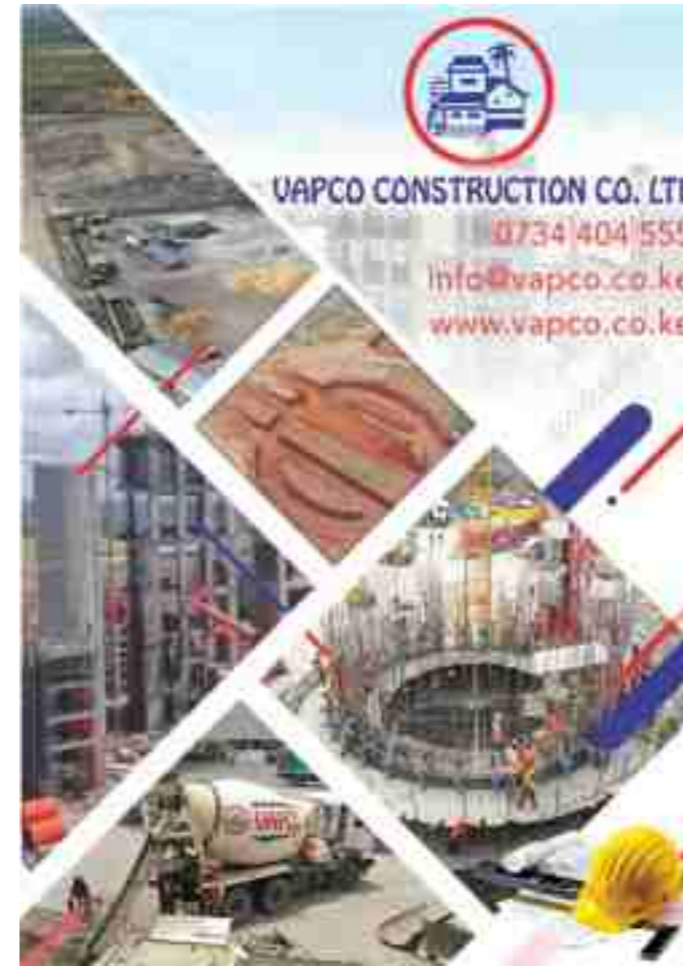


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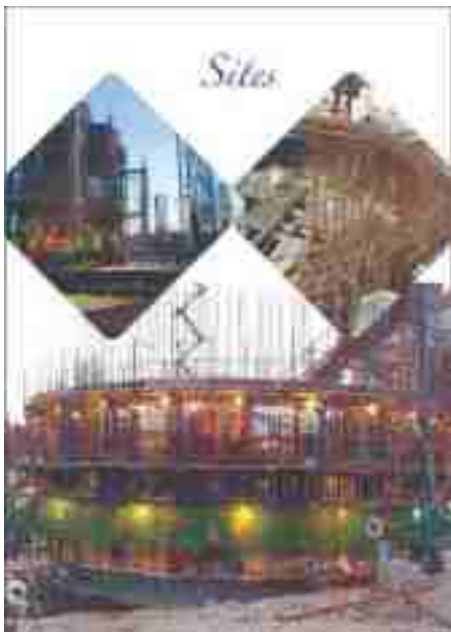


## Our Promise and Values

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construction that suit each project specifically. They provide clients with reliable and useful information throughout the construction process, ensuring well-informed decision making that ultimately enhances the quality of the final product. The direction the Vapco team provides is based on a thorough knowledge of the industry and the client's specific needs.

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# LAPSSET Corridor

## Unlocking Africa's Potential - Lamu Port and Transformative Transportation Linkages Take Shape



The Lamu Port and Lamu-Southern Sudan-Ethiopia Transport (LAPSSET) Corridor is a multi-billion dollar project that will develop a port in Lamu, Kenya, and a network of roads, railways, and pipelines that will connect Kenya, South Sudan, and Ethiopia. The project is being undertaken by the LAPSSET Development Authority (LAPSSET DA) and is expected to be completed in 2030.



The LAPSSET Corridor is designed to boost trade and economic development in the region. The port in Lamu will be a deep-water port, which will allow it to handle large ships. The port will also be connected to a network of roads, railways, and pipelines that will allow goods to be transported to and from Kenya, South Sudan, and Ethiopia.

The LAPSSET Corridor is a controversial project. Some people have argued that the project is too expensive and that it will not be completed on time. Others have argued that the project will displace local communities and damage the environment.



Despite the controversy, the LAPSSET Corridor is moving forward. The first phase of the project, which includes the construction of the Lamu Port, is already underway. The second phase of the project, which includes the construction of the roads, railways, and pipelines, is expected to begin in the next few years.



### PRELIMINARY MASTER PLAN FOR LAMU PORT CITY AND INVESTMENT FRAMEWORK

*Building Better Outcomes*



The LAPSSET Corridor is a ambitious project, but it has the potential to transform the region. The project could boost trade and economic development, create jobs, and improve connectivity in the region. If the project is successful, it could be a model for other infrastructure projects in Africa.



The LAPSSET Corridor is a major development project that has the potential to have a positive impact on Kenya, South Sudan, and Ethiopia. The project will boost trade and economic development, create jobs, and improve connectivity in the region.



**benefits of the LAPSSET Corridor**

- **Boosted trade and economic development:** The LAPSSET Corridor will boost trade and economic development in the region. The port in Lamu will be a major gateway for trade between Kenya, South Sudan, and Ethiopia. The network of roads, railways, and pipelines will also facilitate the movement of goods and people in the region.
- **Created jobs:** The LAPSSET Corridor will create jobs during the construction phase and after the project is completed. The port in Lamu will require a large workforce to operate, and the network of roads, railways, and pipelines will also create jobs.
- **Improved connectivity:** The LAPSSET Corridor will improve connectivity in the region. The port in Lamu will provide a deep-water port that can handle large ships. The network of roads, railways, and pipelines will also improve connectivity between Kenya, South Sudan, and Ethiopia.

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