

Notes from Africa

Africa 2020: Vision for the Future

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Africa House is a research & consulting company based in Johannesburg, South Africa. Working exclusively in sub-Saharan Africa, we offer insight and access into the African trade and project environment through the provision of intelligence on projects and bespoke research on opportunities in markets.



Our Services:

Africa House provides:

Insights: What is driving the continent and targeting regions of high opportunity going forward.

Access: To the world's fastest growing markets through a team that has worked in 30 countries across the continent over a period spanning 30 years

Projects: On-going research and intelligence on greenfield and brownfield projects to a dedicated subscriber base

Trade: Market and partner identification, export strategy development and commercial feasibility

FACT OF THE MONTH

At the moment, 53%-55% of the world's population live in urban areas. This percentage is predicted to rise to 70% by 2050. The African continent has the highest urbanisation rate.

(Gabriel Shumba, Managing Partner, Group Shumba.)

The Globalisation of Investment and Trade Interest in Sub-Saharan Africa How does South Africa Respond?

Over the past decade or so, a good number of major countries have boasted the holding of major Africa conferences or forums or summits during which they manifest their profound interest in increasing their business involvement in the African sub-continent through high-profile developmental declarations and formulation of strategies such as "joint implementation plans."

Much attention has been paid to the Forum on China-Africa Cooperation (FOCAC) which has been held on three occasions. Other examples include the India-Africa Forum Summit (IAFS) which was first held in New Delhi in 2008 and which takes place every three years; the Tokyo International Conference on African Development (TICAD), the seventh of which was held in Yokohama in 2019; the Africa-Turkey Partnership Summits; the Korea-Africa Summits which date back to 2006; and the US-Africa Business Summit, the thirteenth edition of which was to be held in Morocco this year. The UK, France and Germany have organised and are organising major Africa summits.

Most of these key players in Africa have developed defined strategies for increasing their trade and investments in African markets.

China's Belt and Road Initiative (BRI) entails an allocation of US\$ 60 billion to be disbursed over three years, (although there are whisperings of a slight reduction in Africa focus?) Japan is referring to US\$ 30 billion over three years and India is renewing credit lines of US\$ 11 billion. The USA is manifesting its Africa interest through a number of mechanisms and initiatives including Power Africa and the establishment of its new *International Development Finance Corporation (DFC)*. The Africa-Europe Alliance and Africa-European Union Partnership involve an allocation of US\$ 70 billion from 2021 to 2027.

Russia is making a major effort to renew its historical involvement in the continent through mining, power, agricultural and security-related activities. Brazil retains its strong involvement that gained much impetus under President *Lula* and the

Brazil-Africa Forum helps to maintain ties on a regular basis. Israel is utilising its know-how in the security, communications and agricultural sectors among others to strengthen its ties with specific countries such as Angola and Côte d'Ivoire. In 2017, Pakistan adopted its Look Africa policy to target ten key African countries.

In the regional African context, Morocco is becoming increasingly active especially in West African and for example in Côte d'Ivoire where it is undertaking a number of high-profile projects. Egypt and Tunisia are also increasingly involved in sub-Saharan markets.

A manifestation of the success of these interventions is found in the case of the United Arab Emirates. Their trade with the region has risen from US\$ 800 million in 2000 to US\$ 22 billion in 2016.

How does South Africa fit into this scenario of much increased global competition in the region?

South Africa's position is somewhat unique. It is both a recipient African country but also a trading partner and an investor along with all the above-mentioned role players in the region. But the question must be asked: Does South Africa have a clearly defined and widely recognised Africa strategy?

Such an Africa strategy would require a substantial degree of coordination and cooperation between government (notably the Department of Trade, Industry and Competition), the relevant state-owned enterprises (such as *Transnet*), the South African companies involved or potentially involved in the continent and the main financial supporting instruments: the *Development Bank of Southern Africa (DBSA)*, the *Industrial Development Corporation (IDC)* and the *Export Credit Insurance Corporation (ECIC)* as well as the banks and private finance or finance-related agencies.

'South Africa Inc' should effectively join forces to target specific regional projects for the acquisition of a substantial share of South African participation by way of goods and services. The major Mozambique LNG development has recently been instrumental in focussing South African resources. The ECIC is providing vital support to South African suppliers to the project and the South African banks are significantly involved. The 'Trojan Horse' for South African suppliers into this huge development is partnership with local Mozambican companies to help the project developers meet the stringent local content requirements.

The realisation of a meaningful share of this large and tasty project pie by South African suppliers will be the positive result of a coordinated and targeted Africa Strategy.

QUOTABLE QUOTES

"Which will win? The logic of elections or the logic of force?"

(Political commentator on the upcoming presidential elections in Côte d'Ivoire.)

"What do all the countries in Africa have in common? Trade Deficits."

(Edem Adzenugu, Founder of Afrochampions and Private Sector Lead at the Africa Continental Free Trade Zone (AfCFTA) secretariat.)

"We do a lot of business with the rest of the continent. We have to open up."

(Fikile Mbalula, South African minister of transport on the need for his country to re-open air links with African countries under level one of the Covid-19 lockdown.)

SPECIAL NOTE

Africa House is very excited to introduce **AFRICA EXPLAINED** (available on www.africainfo.co.za), a new service which offers expert advice from the Africa House team as they address questions on pertinent Africa business-related issues.

If you have a burning question about the continent you would like answered, please email us and we will get the team to respond.



NEW SUBSCRIBERS



The **ACO Group** is based in Germany and is one of the world market leaders in drainage technology. With its integrated approach, **ACO** stands for professional drainage, economical cleaning, and the controlled release and reuse of water. **ACO Systems SA and Sub-Saharan Africa** was established in 2012, and is situated in Germiston, Gauteng in South Africa. We provide the highest levels of support and service to over 20 African countries, including all SADC countries. The ACO Group opened regional offices in **Kenya** in 2019, to service East African countries, and in **Nigeria** in 2020, servicing West African countries.

IP Industrial Plumbers

Industrial Plumbers is a contracting group of companies specialising in plumbing and drainage, mechanical services and fire control installations on a national and continental basis.

The head office is in Midrand and it has a regional office in Lusaka, Zambia.

We undertake projects throughout South Africa and the rest of Africa.

Installations to date include hotels, hospitals, factories, sports stadiums, office parks, shopping centres, mass housing and mining complexes. We have completed over 1700 domestic solar geyser installations in the past and have been involved in numerous green building projects.

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CORPORATE, FAMILY OFFICE & PRIVATE CLIENT SERVICES

ICECAP is an independently owned provider of bespoke, carbon neutral, corporate, family office and private client services with offices in Jersey and Mauritius.

ICECAP's founders and directors have unrivalled corporate and investment experience having successfully established and built several businesses in Europe, Asia and Africa. In particular, the team's genuine track record in Africa is a true differentiator to our competitors, that often note African experience but ultimately lack genuine experience and expertise.

The *ICECAP* team are all professionally qualified and highly experienced individuals, with proven capability. The team comprises of UK and Caribbean qualified lawyers, a Jersey Advocate, accountants and compliance professionals.

The *ICECAP* team pride themselves in helping new business and backing entrepreneurial clients. In addition, *ICECAP* has significant experience in administering alternative assets, such as commodities.



**Korea Trade-Investment
Promotion Agency**

KOTRA(Korea Trade-Investment Promotion Agency) is non-profit government organisation which plays a role as a business platform for companies in Korea and overseas. Our organisation has footprints of 126 offices all over the world, having 9 offices in Sub-Saharan Africa.

KOTRA Johannesburg holds the economic section of the Korean Embassy in South Africa and at the same time, our office is the regional headquarter of the Sub-Saharan Africa.

PROJECTS IN THIS EDITION

- Update on the East African Crude Oil Pipeline, Uganda & Tanzania
- New Technology Park for Luanda, Angola
- New Rail Link, Botswana
- Revival of the Coffee Industry in the DR Congo
- Major New Hydro Power Dam for Cameroon
- New Butane Gas Storage Facility, Côte d'Ivoire
- National Tourist Destination Development Programme, Ethiopia
- Contract Awarded for the Libreville-Franceville Trans-Gabon Highway
- Construction Begun on the Namaacha Wind Power Plant, Mozambique
- First Commercial Blueberry Project for Namibia
- Plans for Desalination Plants Along Namibian Coast
- Expansion of E-Commerce Platform, Kenya
- New Genetics Facility for Nigeria
- New Master Plan for the Development of Kigali City, Rwanda
- Continued Exploration at Zebediela Nickel Project, South Africa
- Additional Funding for Rwanda Water and Sanitation Programme
- Expansion of the Kansanshi Copper Mine, Zambia
- Update on *Dangote* Fertilizer Plant, Nigeria
- Power Plant Construction Programme, South Africa
- Plans for Launch of Darwendale Platinum Group Metals Project, Zimbabwe

PROJECTS

Africa House subscribers should note that the projects listed below in this publication are a selection from our Project Database. Templates on many more projects can be found on the

Ventures Onsite Project Platform.

<https://africahouse.venturesonsite.com/login>

Africa House subscribers are welcome to contact **Keagan** on Johannesburg 27 11 7285878 or e-mail: keagan@africainfo.co.za for templates/further details/contacts pertaining to specific projects listed below.

PROJECT OF THE MONTH

Two major agreements have just been concluded for the realisation of the 1 445 kilometre **EAST AFRICAN CRUDE OIL PIPELINE (EACOP)** between Hoima in Uganda and the port of Tanga in Tanzania via Bukoba, Tanzania. The governments of Uganda and Tanzania have signed an agreement to collaborate on the project and *Total Exploration and Production (Total E&P)* has concluded the Host Government Agreement (HGA) with the Ugandan government which stipulates the relevant rights and obligations for the implementation of the pipeline. The *Uganda National Oil Company (UNOC)* is assured of participation though a 15% shareholding along with *Total E&P* (with a majority share) and the *China National Offshore Oil Corporation (CNOOC)*. *Tullow Oil* is expected to conclude the sale of its share to *Total* by the end of 2020. Agreements that will lead to a Final Investment Decision (FID) include a shareholders agreement, land lease agreements and a port utilisation agreement. Construction could commence in early 2021 and the project duration is 36 months. The cost is approximately US\$ 3,5 billion. Land acquisition for the routing of the heated pipeline is a major priority. Environmental and human rights groups are opposing the project.

Editor's Note: In its *Africa Unplugged Podcast 24*, *Africa House* interviews *Alex Mbonye*, Project Logistics Advisor and Consultant to *Gauff Consultants* who provides considerable detail on the EACOP as well as other related projects. *Africa House* has visited Hoima and is monitoring this project closely. Subscribers are welcome to contact *Africa House* for further information.

Projects & Opportunities



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REGIONAL



Botswana Railways will soon be awarding a tender for the undertaking of a feasibility study for the 367 kilometre [MOSETSE-KAZUNGULA RAIL LINK](#) in Botswana. The line will link the Pandamatenga agricultural area to the Kazungula Bridge and create a new export route for agricultural production to Zambia and beyond. It is hoped that it will substantially reduce road traffic in the area.

The 1 461 metre [ROSSO BRIDGE](#) linking Senegal and Mauritania is set for completion in 2022. The cost is estimated at US\$ 97,6 million. The bridge will link the twin cities of Rosso-Senegal and Rosso-Mauritania across the Senegal River. Traffic between the two cities is currently by ferry. The project entails the development of modern markets, the construction of a bus station and 65 kilometres of paved roads. The major funder is the *African Development Bank (AfDB)*.

ANGOLA



The recently established Angolan oil and gas sector regulator, *Agencia Nacional de Petroleo Gas e Biocombustiveis (ANPG)* has issued an international tender inviting companies to prequalify for development of the country's [MARGINAL OIL FIELDS](#). A new oil exploration strategy has been developed. The objective is to boost national oil production and to achieve a target of one million barrels per day by 2040. Angola is sub-Saharan Africa's second largest oil producer after Nigeria.

Huawei of China will be developing a dedicated [INFORMATION AND COMMUNICATIONS TECHNOLOGY PARK](#) in the Talatona area of Luanda city. This announcement follows the conclusion of a Memorandum of Understanding (MOU) between *Huawei* and the Angolan Ministry of Foreign Affairs for ICT training of Angolan students. Three training centres will be established with one of these dedicated to new technologies. The new centre should be commissioned by December 2021. The cost is estimated at US\$ 60 million.

CAMEROON



Plans for the construction of the [GRAND EWING HYDRO DAM](#) on the Sanaga River appear to have been resuscitated. In 2019, the US independent power producer (IPP), *Hydromine* signed a letter of intent with the Ministry of Water and Energy to undertake the project. *Hydromine* is to enter a joint venture with the national power company, *ENEO* for the establishment of a special purpose project company. Reports on the power production capacity of the dam vary between 800 MW and 1 000 MW. The cost is estimated at US\$ 3 billion. The dam was originally planned to supply power to the aluminium industry but will also supply the local population with a possibility of power exports to Chad.

CONGO (DEMOCRATIC REPUBLIC)



Nespresso of the *Nestlé Group* is collaborating with the international NGO, *Technoserve*, *Virunga Coffee/Olam International* and the *United States Agency for International Development (USAID)* on a initiative for the revival of the [COFFEE INDUSTRY](#) in eastern DR Congo. The initiative falls under *Nespresso's* Reviving Origins Programme which began in 2019 and identifies and supports regions where fine and rare coffees can be produced. The objective is to provide technical support to smallholder coffee farmers in the South Kivu area and to increase their numbers from a current 500 to around 5 000. The Eastern Congo Initiative includes the provision of health services and potable water to the relevant smallholder farming communities.

The medical faculties of the universities of Kinshasa and Wuhan of China are collaborating on an initiative for virtual collaboration on **STOMATOLOGY/ORAL MEDICINE** diagnosis. Sixteen staff at the University of Kinshasa are interfacing with three specialists at the International School of Stomatology at the University of Wuhan to achieve better diagnostics and recommendations through visio-conferencing and consultation. *Huawei* technology is being used.

CÔTE D'IVOIRE



IronRidge Resources of Australia is conducting a new drilling programme to determine the size of the resource at its [ZARANOU GOLD PROJECT](#) situated in north-eastern Côte d'Ivoire near the border with Ghana. The first drilling programme was undertaken in late 2019. Most of the due diligence exercises have been undertaken. The vast area of the concession makes it more difficult to estimate the resource size. *IronRidge* also holds exploration permits for the Bianouan and Bodite gold project in Côte d'Ivoire.

The joint venture between *Sahara* and the national petroleum utility, *Petroci*, *Sahara Petroci Energy (SAPET)* will be building a new [BUTANE GAS STORAGE FACILITY](#) with a capacity of 12 000 tons. The project has been approved by the Ministry of Petroleum, Energy and Renewable Energies as well as the Ministry of Economy and Finance. The cost is estimated at 24 billion CFA (US\$ 43,3 million). There are plans for an increase in capacity of all five butane storage facilities in the country to keep up with growing demand which could reach 930 000 tons by 2030. The facility will increase the national storage capacity by 60%.

ETHIOPIA



The Ministry of Culture and Tourism is planning to revamp and develop 99 existing and new tourism sites in the context of the [NATIONAL TOURIST DESTINATION DEVELOPMENT PROGRAMME](#). The cost of the programme is estimated at 10 billion Birr (US\$ 274 million). The Ministry is working with the *Dalberg Mastercard Foundation* to develop a tourism mapping strategy. Considerable support infrastructure will be required including 2 500 kilometres of new and repaired roads. The tourism sites will be offered to the private sector on a Public-Private-Partnership (PPP) basis.



GABON



Funding has been secured for the 34 MW [KINGUELE AVAL HYDRO](#) situated on the Mbei River some 90 kilometres from Libreville. The site is downstream from the existing Kinguélé and Tchimbélé hydro dams. The run-off-river project entails construction of a granite concrete weir, a stilling basin, the power plant and a substation. Commissioning is expected in 2023. A Public-Private-Partnership (PPP) agreement has been signed with the government by *Asonha Energie* which is owned by the French infrastructure investment company, *Meridiam*. There is considerable participation by funding agencies in the development of the hydro power complex on the Mbei River. The *International Finance Corporation (IFC)* has just extended a loan and the *African Development Bank (AfDB)*, the *Islamic Development Bank (IsDB)* and the *Development Bank of Southern Africa (DBSA)* are also reportedly involved. The national sovereign wealth fund, *Gabon Fund for Strategic Investments (FGIS)* is supporting the initiatives.

The Gabonese national roads utility, *Société Autoroutière Gabonaise (SAG)* has signed an agreement with *AFCONS Infrastructure* of India for the commencement of work on the 748 kilometre Libreville-Franceville [TRANS-GABON HIGHWAY](#). The project will be implemented in phases with the first phase being the Libreville-Alembé section. It will be based on the Public-Private-Partnership (PPP) model. The project duration is estimated at 18 months. The road will link the agricultural productions areas of the country to the main commercial centres. The Trans-Gabon Rail Project aimed at transporting manganese production was completed in 1987.

GHANA



The Ministry of Aviation has reportedly concluded a collaboration agreement with *TAV-SUMMA* of Turkey and may request the company to assist with the expansion of infrastructure and improvement of service delivery at [KOTOKA INTERNATIONAL AIRPORT](#) in Accra. The Ministry has singled out the urgent need for the rehabilitation of the airport runway. The cost of this project is estimated at US\$ 40 million. The implementing agency is the *Ghana Airports Company Limited*.

KENYA



The national power generation utility, *KenGen* and the *Nairobi Metropolitan Services (NMS)* have concluded an agreement for the establishment of a [BIOMASS POWER PLANT](#) using solid waste from Nairobi City. The city generates 3 000 tons of solid waste per day. The provisional location for the plant is the Dandora waste site some ten kilometres from the Nairobi central business district. The project feasibility study is underway. The initiative falls under the Nairobi Metropolitan Services Improvement Project (NAMSIP).

The [PAIX NAIROBI-1 DATA CENTRE](#) will be officially opened in November 2020. The project is being implemented by *PAIX (Pan-African Internet Exchange) Data Centres*. The carrier-neutral centre will link main networks and Cloud operators. It is situated in the Upper Hill area of Nairobi in Britam Tower which is owned by *Britam Life Assurance*. The cost was 2 million Euros (about US\$ 2,36 million). Funding was from the *Dutch Good Growth Fund*.

The *WPP Scangroup* reports that it has registered over 8 000 small businesses in Kenya with its **GOBY E-COMMERCE PLATFORM**. The company launched the platform early in 2020. It assists businesses to sell merchandise online. *Goby* includes direct links to customers, a delivery management system, listing of product images and prices, broadcasting of marketing messages, and the monitoring of revenues.

MADAGASCAR



Mada Green Power has begun development of the 17 MW [ANDRANOTAKATRA SOLAR POWER PLANT](#) in the Mahajanga District on Madagascar's north-western coast. The project is expected to be completed before the end of 2021. The plant will be developed over three phases on the 42 hectare site. The power produced will be fed into the national grid of the national power and water utility, *JIRAMA*.

MOZAMBIQUE



EleQtra of the United Kingdom has begun construction of the 120 MW [NAMAACHA WIND POWER PLANT](#) in Maputo Province, southern Mozambique. The project duration is three years and the cost is US\$ 280 million. In accordance with a Power Purchase Agreement (PPA) with *Electricidade de Mocambique (EDM)*, the power produced will be fed into the national grid via the Bane sub-station. The feasibility study was supported by the *United States Trade and Development Agency (USTDA)* and a grant for development costs was received from the *Sustainable Energy Fund (SEF)* that is administered by the *African Development Bank (AfDB)*.

NAMIBIA



The country's first commercial blueberry harvest is currently being realised. *Mashare Berries Farming Limited* reports that it expects a harvest of over 150 tons of blueberries from its [MASHARE BERRIES PROJECT](#) between July and October 2020. The project is situated 50 kilometres east of Rundu on the Kavango River, northern Namibia. The objective is to expand the project to cover 200-300 hectares. *Cherry Irrigation* provided the drip irrigation system. The *Government Institutions Pension Fund (GIPF)* provided financial support. The bulk of production will be for export and supply to the *Checkers* retail network under the brand name "Namib Blue".

The University of Namibia has produced a specialised study on prospective [DESALINATION PLANTS](#) along the country's 1 500 kilometre coastline. It is proposing the construction of three strategically located desalination plants. A plant at Lüderitz would serve the southern regions, another between Swakopmund and Hentjies Bay could supply the central areas including Windhoek, and a third plant at the mouth of the Kunene River would supply water to the northern part of the country. The university has suggested that the plants be powered by solar, wind and ocean wave technologies. The study was funded by *Kreditanstalt für Wiederaufbau (KfW)* of Germany.

NIGERIA



The [DANGOTE FERTILIZER PLANT](#) being constructed on a 500 hectare site in the Lekki District of Lagos is expected to be operational by February 2021. The plant will produce 3 million tons of urea and ammonia fertilizer per annum. The stated cost is US\$ 2 billion. It is situated in proximity to the *Dangote* oil refinery that is also under construction. The main contractor is *Saipem Contracting Nigeria Limited (SCNL)*. The production from the plant will help replace fertilizer imports and generate export revenue.

The Nigerian human genetics research company, *54gene* and the US genetics analyst company, *Illumina* have entered into a partnership for the establishment of a new [GENETICS FACILITY](#) in Lagos. The facility will develop genetic information for health research and drug development. *Illumina* will be providing training and technical assistance.

RWANDA



City of Kigali through its Construction and Urban Planning One Stop Centre has approved the updated [KIGALI MASTER PLAN 2050](#) prepared by the urban services consulting firm, *Jurbana Jurong/SMEC*. The city will be developed under the banner "Kigali Yacu" or "Our Kigali". The new Master Plan includes access to social infrastructure and facilities, mixed-use development, appropriate zoning, sustainable transport modes, access to market for small companies and reduction of negative environmental impact.

The *African Development Bank (AfDB)* has approved additional funding for the six-year [RWANDA SUSTAINABLE WATER SUPPLY AND SANITATION PROGRAMME \(RSWSSP\)](#). The extra funding will cover areas of the country not covered under initial programme funding. Part of the funds has been allocated to the appointment of a consultant to ensure compliance with environmental and social impact requirements. The implementing agency is the *Water and Sanitation Corporation (WASAC)* of Rwanda. The RSWSSP is scheduled to end in December 2023.

The South Africa-based *Mantis Group* will be launching its [KIVU QUEEN-UBURANGA BOAT HOTEL](#) in early 2021. The luxury houseboat will operate on the 90 kilometre long Lake Kivu, Rwanda. It will have 10 cabins with air conditioning, en-suite bathrooms, a bar and dining area and a jacuzzi. The vessel is currently being built in South Africa where there is a successful boat-building industry.

SENEGAL



The office tower and conference centre, [TOUR DES MAMELLES](#) situated on the Ngor Road in Dakar is 30% complete. The structural work is being completed and the next phase will require imported product. The developer, *Sertem Groupe* of Senegal estimates that the construction will be completed in 18 months. The project site covers 3 264 square metres. There will be 40 000 square metres of office space. The tower comprises 12 floors, mezzanine floors and 3 basement parking areas for 220 vehicles. The cost will be US\$ 60 million. Funding agencies involved include the West African Development Bank (*BOAD*) and the *Bank of Africa*. The arrival of oil and gas companies following offshore finds in Senegal who will require office space is cited as one of the reasons for the viability of the project.

SOUTH AFRICA



The *National Energy Regulator of South Africa* (NERSA) has approved the plan of the South African Department of Mineral Resources and Energy for a new [POWER PLANT CONSTRUCTION PROGRAMME](#) under which power plants will be developed by independent power producers (IPP's). It is scheduled to commence in 2022. The Programme will increase the national power production capacity by 11 813 MW. 6 800 MW will be from wind and solar energy, 3 000 MW from gas and 1 500 MW from coal.

The *Gauteng Department of Economic Development* through the *Gauteng Growth and Development Agency* (GGDA) has prioritised development of the [GAUTENG SCIENCE AND HIGH-TECH SPECIAL ECONOMIC ZONE](#) situated in the Bronkhorstspuit area north of Pretoria. It will be a Silicon Valley-styled high-tech SEZ incorporating the existing Ekandustria Industrial Park and the Tswane Innovation Hub. In February 2019, the GGDA issued an Invitation to Bid for a service provider to undertake a feasibility study on the project and to develop a comprehensive business plan. Another prioritised project is development of the Vaal SEZ.

URU Metals of Canada is continuing geological exploration at its [ZEBEDIELA NICKEL PROJECT](#) situated in the northern area of the Bushveld Complex near Mokopane in the Limpopo Province. The company has submitted an environmental and social impact assessment to the Department of Mineral Resources and Energy. A drilling programme will also be undertaken. The open pit operation has a production potential of 500 000 tons of nickel. This will reportedly be the 12th biggest nickel mine in the world.

The second phase of the [GREYTOWN/ENHLALAKAHLE BULK WATER SUPPLY PROJECT](#) in KwaZulu-Natal is underway. The project addresses emergency relief as well as long-term supply. The capacity of the water treatment plant will be increased by 7 megalitres per day to a total of 13 megalitres per day. Other project components are bulk conveyance, works at Craigie Burn Dam and installation of raw water pump stations. The Department of Water and Sanitation KwaZulu-Natal is collaborating with the Umzinyathi District Municipality as the implementing agency.

TANZANIA



RSKeWater of the UK has won a tender for the supply, installation and maintenance of 650 solar powered [WATER METERS](#) for the populations of the Dodoma and Singidi regions in central Tanzania. The *eWater* pay as you go meters will be operated using mobile telecommunications technology. *RSKeWater* is a joint venture between the engineering firm, *RSK* and *e-Water*.

UGANDA



The *National Agricultural Advisory Services (NAADS)* is undertaking a feasibility study for the establishment of a [PINEAPPLE PROCESSING PLANT](#) in the Masaka region. Local pineapple farmers have been making a strong call for the construction of such a facility given that 20% to 40% of their production goes to waste and without a value-add possibility, much of the produce is consumed in raw form. *NAADS* has allocated funds for the Yumbe mango processing plant in the West Nile and seeks to add value to fruit production throughout the country.

ZAMBIA



First Quantum Minerals of Canada has stated that it will be investing US\$ 650 million on the expansion of its [KANSANSHI COPPER MINE](#) situated about 10 kilometres north of Solwezi in Zambia's 'New Copperbelt', North-West Province. Drilling programmes have revealed an additional resource. The expansion includes a new foundry and processing facilities that will increase processing from 28 million tons per annum to 52 million tons per annum. The expansion works are expected to commence in 2023 with increased production achieved in 2024. A recent estimate has extended the mine's life to 24 years.

ZIMBABWE



Great Dyke Investments (GDI) plans to launch its operations at the [DARWENDALE PLATINUM GROUP METALS AND GOLD PROJECT](#) in 2021. The first box cut was made in January this year. The required investment is US\$ 500 million and the *Afreximbank* has been the lead financial arranger in drawing in funds from Russian, Zimbabwean and South African investors. The main shareholders in *GDI* are *Vi Holding* of Russia and *Landela Mining Venture* of Zimbabwe. The mine will be developed in two stages with the first achieving production of 280 000 ounces of platinum group metals and gold per annum and the second reaching 860 000 ounces per annum. The mine is located in Mashonaland West Province in north-western Zimbabwe.

CONTACTS

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The university has produced a specialised study on future desalination plants for Namibia.

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Mada Green Power is developing the Andranotakatra solar power plant in Madagascar.

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SCNL is the contractor for the *Dangote* fertilizer plant being constructed in Lagos, Nigeria.

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Hydromine is involved in the development of the Grand Ewing Hydro Dam Project in Cameroon.

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NMS and *KenGen* are planning the establishment of a biomass plant using solid waste from Nairobi City.

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Engineer *Aimé Muzola* is the Chief Executive Officer at the **WATER AND SANITATION CORPORATION (WASAC)** of Rwanda, telephone Kigali 250 788181427, e-mail: procurement@wasac.rw Website: www.wasac.rw

WASAC is the implementing agency for the Rwanda Sustainable Water Supply and Sanitation Programme.

Sputnik Ratau is a spokesperson for the **DEPARTMENT OF WATER AND SANITATION KWAZULU-NATAL**, Website: www.dwa.gov.za

The Department is implementing phase 2 of the Greytown/Enhlalakahle Bulk Water Supply Project.

Christopher Forlee is Chief Executive Officer at the **NATIONAL ENERGY REGULATOR OF SOUTH AFRICA (NERSA)**, telephone Pretoria 27 12 4014700, e-mail: info@nersa.org.za Website: www.nersa.org.za

NERSA has approved a plan for new power plant production by independent power producers in South Africa.

AFRICAN REGIONAL ORGANISATIONS



Dr *Kenneth Bagamuhanda* is Director General: Customs and Trade at the **EAST AFRICAN COMMUNITY (EAC)**, telephone Arusha 233 302550612, e-mail: info@eachq.org Website: www.eac.int

AFRICAN GOVERNMENT CONTACTS



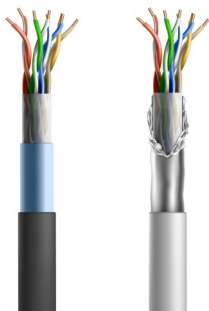
Honey Malinga is Commissioner: Petroleum Exploration, Development and Production at the **UGANDA MINISTRY OF ENERGY AND MINERAL DEVELOPMENT**, telephone Kampala 256 414 344414, e-mail: ict@energy.go.ug Website: www.energyandminerals.go.ug

The Ministry is overseeing the Eastern Africa Crude Oil Pipeline Project (EACOP).

Ahmed Mohammed is a member of the Strategic Development Team for the Tourist Destinations Development Programme of the Ethiopian **MINISTRY OF CULTURE AND TOURISM**, telephone Addis Ababa 251 11 5152926, Website: www.moct.gov.et

The Ministry is revamping and developing 99 tourist sites throughout the country.

ICT/TELECOMMUNICATIONS CONTACTS



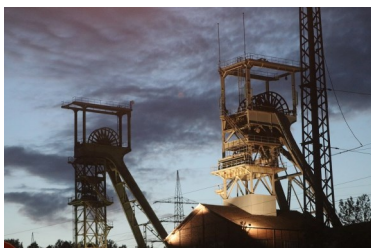
Wouter van Hulten is Chief Executive Officer at **PAN-AFRICAN INTERNET EXCHANGE (PAIX) DATA SYSTEMS**, telephone Nairobi 254 746489123, e-mail: info@paix.co Website: <https://paix.io>

PAIX will soon be launching the PAIX Nairobi-1 data centre in Nairobi, Kenya.

Satyabrata Das is Chief Financial Officer at **WPP SCANGROUP** of Kenya, telephone Nairobi 254 20 2799000, E-mail: satyabrata.das@wpp-scangroup.com Website: www.wpp-scangroup.com

The company is rolling out its *Goby* e-commerce platform in Kenya.

MINING CONTACTS



John Zorbas is Chief Executive Officer at **URU METALS**, telephone Toronto 1 416 5043978, e-mail: info@urumetals.com Website: www.urumetals.com

URU Metals is developing the Zebediela Nickel Project in Limpopo, South Africa.

Len Kolff is Chief Operating Officer and Chief Geologist at **IRONRIDGE RESOURCES**, telephone Brisbane 61 7 33030610, e-mail: lkolff@ironridgeresources.com.au Website: www.ironridgeresources.com.au

IronRidge is developing the Zaranou gold project in Côte d'Ivoire.

Bruce Lewis is Manager: Social Responsibility at **FIRST QUANTUM MINERALS (FQM)**, telephone Ndola 260 97 8176883, Johannesburg 27 11 4094900, Website: www.first-quantum.com

FQM will be expanding its Kansanshi copper mine in Zambia.

OIL & GAS CONTACTS



Honey Malinga is Commissioner: Petroleum Exploration, Development and Production at the **UGANDA MINISTRY OF ENERGY AND MINERAL DEVELOPMENT**, telephone Kampala 256 414 344414, e-mail: ict@energy.go.ug Website: www.energyandminerals.go.ug

The Ministry is overseeing the Eastern Africa Crude Oil Pipeline Project (EACOP).

Belarmino Chittargueleca is Executive Director at the recently founded Angolan national oil and gas regulator, **AGENCIA NACIONAL DE PETROLEO, GAS E BIOCOMBUSTIVEIS (ANPG)**, telephone Luanda 244 22 6428000, e-mail: comunicacao@anpg.co.ao Website:

<https://anpg.co.ao>

Ibrahima Diaby is Managing Director at the national petroleum company of Côte d'Ivoire, **SOCIETE NATIONALE D'OPERATIONS PETROLIERES DE LA COTE D'IVOIRE (PETROCI)**, telephone Abidjan 225 20 202500, Website: www.petroci.ci

Petroci and *Sahara* are building a new butane gas storage facility in the country.

AGRICULTURE/AGRI-BUSINESS CONTACTS



Willem Mostert is Manager: Namibia at **CHERRY IRRIGATION**, telephone Grabouw 27 21 8594246, e-mail: info@cherryirrigation.com Website: www.cherryirrigation.com

Cherry Irrigation has supplied the drip irrigation system for the Mashare Berries Project in northern Namibia.

Pamela Chitenhe is Regional Director: Southern Africa at the international NGO, **TECHNOSERVE**, telephone Johannesburg 27 11 0489900, e-mail: mmatloga@tns.org Website: www.technoserve.org

Technoserve operates in 26 countries where it provides business solutions to reduce poverty. It is involved in an initiative for the revival of the coffee industry in eastern DR Congo.

Ms Khadijah Blessing Nakakande is a spokesperson for the **NATIONAL AGRICULTURAL ADVISORY SERVICES (NAADS)** of Uganda, telephone Kampala 256 31 2178300, e-mail: info@naads.or.ug Website: www.naads.or.ug

NAADS is undertaking a feasibility study for a pineapple processing plant in Uganda.

HOTELS/TOURISM/COMMERCIAL PROPERTY CONTACTS



Benon Rukundo is Acting Director at the Construction and Urban Planning One Stop Centre at the **CITY OF KIGALI**, telephone 250 787 681000, e-mail: onestopcenter@kigalicity.gov.rw Website: <https://kigalicity.gov.rw>

The *City of Kigali* has accepted a new, updated urban master plan for the city.

Taslim Ngom is a Principal at the Senegalese property development company, **SERTEM GROUPE**, telephone Dakar 221 33 8697767, e-mail: info@sertemgroupe.com Website: <https://sertemgroupe.com>

Sertem is developing the Tour des Mamelles office tower in Dakar, Senegal.

Patrick Katabua is Account Director, Occupier Services at the global real estate services company and commercial property group, **CUSHMAN & WAKEFIELD/BROLL**, telephone Johannesburg 27 11 4414083, e-mail: pkatabua@broll.com Website: www.broll.com

Bruce Walker is General Manager at the **MANTIS GROUP**, telephone Port Elizabeth 27 41 4049300, Website: www.mantiscolleaction.com

Mantis will be launching a luxury boat hotel on Lake Kivu, Rwanda.

Ahmed Mohammed is a member of the Strategic Development Team for the Tourist Destinations Development Programme of the Ethiopian **MINISTRY OF CULTURE AND TOURISM**, telephone Addis Ababa 251 11 5152926, Website: www.moct.gov.et

The Ministry is revamping and developing 99 tourist sites throughout the country.

HEALTH SECTOR CONTACTS



Dr Abasi Ene-Obong is the Founder and Chief Executive Officer at the Nigerian human genetics research company, **54gene**, telephone Lagos 234 700 3424667363, e-mail: hello@54gene.com Website: www.54gene.com

The company is establishing a new genetics facility in Lagos.

Paul Dowdy is General Manager at the US genetics analysis company, **ILLUMINA**, telephone San Diego 1 858 2024566, e-mail: candidatehelp@illumina.com Website: www.illumina.com

The company is establishing a new genetics facility in Lagos.

Dr Nyini Bushabu Fidele is an oral medicine specialist at the **UNIVERSITY OF KINSHASA**, e-mail: contact@unikin.ac.cd Website: www.unikin.ac.cd

The universities of Kinshasa and Wuhan in China are collaborating on an oral medicine ICT-based initiative.

DONOR/DFI/FUND/ECA CONTACTS



Thembi Malebye is a Business Development Specialist for Southern Africa at the Johannesburg office of the **UNITED STATES TRADE AND DEVELOPMENT AGENCY (USTDA)**, telephone (US Consulate General Johannesburg): 27 11 2903000, e-mail: africa@ustda.gov Website: <https://ustda.gov>

Simon Essono is Chief Financial Officer at the sovereign wealth fund of Gabon, the **FONDS GABONAIS D'INVESTISSEMENTS STRATEGIQUES (FGIS)**, telephone Libreville 241 1 742246/7, e-mail: contact@fgis-gabon.com Website: www.fgis-gabon.com

The Fund is supporting the development of hydro power projects on the Mbei River, Gabon.

Sakkie van Wyk is Co-founder and Director at the Pan-African energy leasing company, **SOLARISE AFRICA**, telephone Durban 27 31 5792043, Website: <https://solariseafrica.com>

UNITED NATIONS/NGO CONTACTS



Pamela Chitenhe is Regional Director: Southern Africa at the international NGO, **TECHNOSERVE**, telephone Johannesburg 27 11 0489900, e-mail: mamatloga@tns.org Website: www.technoserve.org

Technoserve operates in 26 countries where it provides business solutions to reduce poverty. It is involved in an initiative for the revival of the coffee industry in eastern DR Congo.

DIPLOMATIC CORPS CONTACTS



Gita Kamath is the **AUSTRALIAN HIGH COMMISSIONER TO SOUTH AFRICA**, telephone Pretoria 27 12 4236000, e-mail: consular.pretoria@dfat.gov.au Website: <https://southafrica.embassy.gov.au>

The High Commission also covers Angola, Botswana, Lesotho, Mozambique, Namibia and Eswatini.

SOUTH AFRICAN GOVERNMENT & UTILITY CONTACTS



Mosa Tshabalala is Chief Executive Officer at the **GAUTENG GROWTH AND DEVELOPMENT AGENCY (GGDA)**, telephone Johannesburg 27 11 0852400 or 0852321 or 27 0100018650, e-mail: info@ggda.co.za Website: www.ggda.co.za

The GGDA is developing the Gauteng Science and High-Tech Special Economic Zone.

BRICS/ASIA/AMERICA/EUROPE CONTACTS



Lauren Thomas is Regional Manager: Mozambique for **EleQtra** of the United Kingdom, e-mail: lauren.thomas@eleqtra.com Website: <https://eleqtra.com>

EleQtra is developing the Namaacha wind power plant in Mozambique.

Paul Dowdy is General Manager at the US genetics analysis company, **ILLUMINA**, telephone San Diego 1 858 2024566, e-mail: candidatehelp@illumina.com Website: www.illumina.com

The company is establishing a new genetics facility in Lagos.

Akhil Gupta is Executive Director: Operations at **AFCONS INFRASTRUCTURE LIMITED**, telephone Mauritius 230 4643565 or 4030500, Website:

www.afcons.com

AFCONS is a contractor for the Trans-Gabon Highway Project.

WEBSITES

Ports and rail projects in southern Africa are covered on www.transportevolutionmz.com

PROJECT-RELATED ACHIEVEMENTS AND/OR ACTIVITIES OF AFRICA HOUSE NEWSLETTER SUBSCRIBERS, ASSOCIATES AND CONTACTS

SOUTHERN MAPPING in partnership with *SatAgro*, has produced the new *SatAgro* Monitoring and Management Platform. The crop monitoring service combines satellite imagery and meteorological data for farmers to follow the development of their crops.

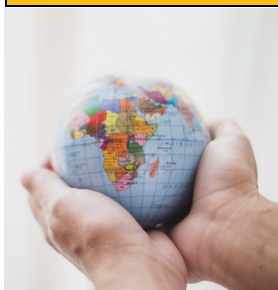
<https://southernmapping.com/2020/08/11/new-satagro-crop-monitoring-and-management-platform/>

SPOTLIGHT ON AID AGENCIES, INTERNATIONAL DEVELOPMENT FINANCE INSTITUTIONS, FUNDS & SELECTED RELATED ORGANISATIONS

The **UNITED STATES TRADE AND DEVELOPMENT AGENCY (USTDA)** assists with funding for project feasibility studies, technical assistance, support to pilot projects and partnership building in the energy, ICT, transport, agricultural and healthcare sectors. An objective of the agency is to help boost US exports. It enters into grant agreements with the sponsors of relevant projects. The agency has supported some 4 000 infrastructure activities. Examples are a grant to the City of Cape Town for a study on a natural gas distribution network and an ICT initiative for South African companies visiting the USA. *USTDA* interfaces with the US *Power Africa* initiative by assisting with project preparation. A recent emphasis in the energy sector is battery storage technologies for renewable energy projects.

The French development finance institution, *PROPARCO* has become the third investor in the Durban-based Pan-African energy leasing company **SOLARISE AFRICA**. US\$ 10 million has been secured in a Series B investment. The other investors are *Energy Access Ventures (EAV)* and *EDFI ElectriFI*. The initiative promotes decentralised clean energy production in the continent. *Solarise Africa* also has offices in Nairobi and Mauritius.

AFRICA & THE WORLD



The global **2020 COMPETITIVE INDUSTRIAL PERFORMANCE INDEX (CIP) REPORT** produced by the *United Nations Industrial Development Organisation (UNIDO)* places South Africa first among sub-Saharan countries in 52nd place. It is followed by Eswatini (83), Mauritius (87), Botswana (89), Namibia (97) and Nigeria (99).

TRAVEL NOTES



While African countries including Tanzania, Kenya, Rwanda, Seychelles, Ethiopia and Ghana have opened their borders and are permitting international flights, travellers should be aware of the numerous and complex **TRAVEL REQUIREMENTS** demanded by the authorities of the receiving states. These include quarantine periods, mandatory self-isolation and negative PCR test results from "accredited laboratories." The admission regulations differ greatly from country to country. In some cases, there are restrictions relating to which airlines are permitted to bring passengers in.

Editor's Note: Trevor Ward of the W-Hospitality Group and Hotel Partners Africa has provided Africa House with a graph listing some of the countries with descriptions of the relevant restrictions for each. Africa House clients can obtain this document on request.

Our travel agent, *Belcys Travel (in association with Etravel)*, has provided the below updates on **REGIONAL FLIGHTS**

- Passengers from the whole continent will be able to travel to and from South Africa with a negative Covid test result not older than 72hours.
- *BA Comair* will resume their service from 1 December and will serve Zimbabwe, Botswana, Namibia and Domestically within South Africa.
- From 1 October *Rwandan Air* via Kigali will service routes to west Africa, as will *Ethiopian Air* via Addis Ababa and *Kenya Airways* via Nairobi.
- Domestic travel in South Africa is now open without restrictions and no Covid test results are required, however passengers will be screened before boarding flights.

Editor's note: All passengers travelling within South Africa will be required to present a completed and signed Traveller Health Questionnaire. To save time and avoid delay, it is highly recommended that you complete the form prior to arrival at the airport. The questionnaire can be downloaded on the link below:

<https://www.airports.co.za/Documents/Domestic%20Screening%20%20Questionnaire.pdf>

WHISPERINGS - FOOTNOTES



- An important business opportunity arises from the **WORK CAMP DEVELOPMENTS** along the route of the 1 445 kilometre East African Crude Oil Pipeline between Hoima in Uganda and the port of Tanga in Tanzania. 17 camps will be established – 13 in Tanzania and 4 in Uganda. The camps will house 450-500 personnel each over a period of 24 months. The numerous requirements of these camps will be across a broad range of goods and services.

- While there is still much uncertainty as to the **OPENING UP OF ETHIOPIA'S FINANCIAL SECTOR** to foreign investors, a positive sign is the progress of *EthioLease*. It is the country's first foreign-owned leasing company which received its operating license from the *National Bank of Ethiopia* in 2019. The company has recently supplied 44 tractors to the *Agricultural Transformation Agency*.

- In the face of power supply problems in South Africa and elsewhere in the continent, it is not surprising that there is increasing emphasis on **BATTERY STORAGE TECHNOLOGIES AND APPLICATION METHODOLOGIES**. An interesting recent innovation is that by *Invinity* and *Bushveld Minerals* who have partnered to provide a long-term rental option allowing industrial companies to acquire vanadium flow batteries on a more economic basis.
- A recent development relating to the **2020 PRESIDENTIAL ELECTIONS IN COTE D'IVOIRE** has been the intervention of French President *Macron* who met with President *Ouattara* and requested a delay of the elections and some gestures of appeasement by *Ouattara* towards the opposition. The Ivorian president reportedly rejected these requests. France would not want a repeat of the type of attacks ten years ago by the former president *Gbagbo*-supporting *Jeunes Patriotes* youth militia on the large French community in the country.
- **AIR B&B's** in some African countries are doing relatively well within the Covid-19 scenario as travellers fear staying in hotels. Cape Town and Nairobi are examples of African cities where Air B&B's are operating. However, the Air B&B concept is generally not well developed in Africa. Resorts and leisure hotels outside of city centres are also reportedly doing reasonable business through an increase in local business travel and domestic tourism.
- The increase in e-commerce since the outbreak of Covid-19 has increased the requirement for **WAREHOUSES**. Some shopping centres in African markets are taking advantage of this need and converting vacant stores into warehouses. The advantage is that these supply outlets are situated closer to the target customer and local community base.

RECENT ACTIVITIES OF AFRICA HOUSE

- *Africa House* participated in the South Africa and Italy: Capturing Opportunities in LNG projects webinar on 17 September 2020
Guest speakers included: *Michele Poggi*, MD East Africa: **Saipem** | *Duncan Bonnett*, Director Market Access & Research: **Africa House** | *Adrian Strydom*, CEO: **South African Oil & Gas Alliance (SAOGA)** | *Wallace Manyara*, Business Development Manager: **Ansaldo Energia South Africa**
- *Duncan Bonnett* of *Africa House* hosted a virtual Power Focus Group webinar on 02 September 2020
Guest speakers included: *Sithembile Malebye*, Business Development and Trade Specialist: **USTDA** & *Davin Chown*, Director: **Genesis Eco-Energy Developments**
- *Duncan Bonnett* of *Africa House* hosted a virtual Hotel & Commercial Property Focus Group webinar on 10 September 2020
Guest speakers included: *Patrick Katabua*, Account Director, Africa Desk: **Cushman and Wakefield|Broll** | *Trevor Ward*, **W-Hospitality Group** and **Hotel Partners Africa** | *Gabriel Shumba*, Managing Partner: **Group Shumba**

During September, Podcast discussions were produced for *Africa House* clients on the following topics:

- *Roelof van Tonder* spoke to *Celia Becker* from **ENS Africa** to obtain insights as someone that has been living and working in Rwanda for more than two years
- *Duncan Bonnett* interviewed *Alex Mbonye* on an update on Uganda oil.

INDEMNITY

Some of the information contained in this document is of a confidential nature and is supplied to subscribers on the understanding that contents will be treated with appropriate discretion. Please note that while every effort is made to ensure the accuracy of the information contained in this specialised publication, neither *Africa House* nor its affiliate bodies and associates will be held responsible for any loss or inconvenience resulting from application of this information.

COMMODITIES OF AFRICA

TYPE OF COMMODITY	COMMODITY	UNITS	PRICE: July 2020	PRICE: August 2020	PRICE: September 2020
Agriculture	Cocoa	US\$ per Kilogram (US\$/kg)	1.61	1.65	1.85
	Coffee	US\$ per Ounce (US\$/oz)	1.61	1.23	1.09
	Cotton	US\$ per Ounce (US\$/oz.)	0.61	0.65	0.64
	Rice	US\$ per Metric Ton (USD/MT)	520	525	505
	Sugar	US\$ per Kilogram (US\$/kg)	16.47	16.56	12.56
Base and Pre- cious Metals	Cobalt	US\$ per Ton (US\$/t)	33,000	33,200	34,200
	Copper	US\$ per Ton (US\$/t)	6,475	6,615.20	6,571.34
	Gold	US\$ per Troy Ounce (US\$/t oz.)	1,961.41	1,939.64	1,879.04
	Iron Ore	US\$ per Dry Metric ton (US\$/ DMT)	105.59	105.59	124.21
	Platinum	US\$ per Troy Ounce (US\$/t oz.)	920	932	877
Energy	Coal: Industri- al	US\$ per Metric Ton (USD/MT)	49.60	51.75	60.78
	Coal: Coking	US\$ per Ton (US\$/t)	52.55	49.30	31.34
	Gas: Natural Gas	US\$ per million British Ther- mal Units (USD/MMBtu)	1.92	2.528	2.76
	Oil: Crude Oil	US\$ per Barrel (US\$/bbl.)	43.25	46.01	42.26

Source: Various

