



**MASUMIN**  
PRINTWAYS & STATIONERS LTD

**Acrylic Sign Holder**

J4001-1 (10X15 cm) @ 9,900/-  
J4001-2 (10X20 cm) @ 10,900/-  
J4001-3 (14,8X21 cm) @ 12,900/-  
J4001-4 (21X29.7 cm) @ 19,000/-

**TollFree 0800-11-00-24**

Display Stand, Double Sided, Perfect for Restaurants, Office, Photo Frames, Store, Promotions

Contact US  
+255 622 325 488 sales@masumin.co.tz  
+255 627 333 001 www.masumin.co.tz

## National Pg 3 MCT names 7 judges for EJAT 2022



## National Pg 4 Bank's commitment on clean cooking energy



## National Pg 5 Tanzania signs five-year programme with IAEA



# TNBC says PPP strategy is fruit of dialogues in business forum

By Guardian Reporter

MEMBERS of the Tanzania National Business Council (TNBC) meeting at the State House in Dar es Salaam late last week have expressed satisfaction with the policies of President Samia Suluhu Hassan for embracing public-private partnerships (PPP).

Stakeholders from both public and private institutions said that TNBC meetings have proven worthwhile as members of public institutions and the private sector contribute views on how best to improve the business and investment environment in a clear and open manner.

Zanzibar Chief Secretary Zena Saido described the policy approach as the best way to improve the business and investment environment to spur economic growth. She poured fulsome praise on the president's policy approach, stating that the council and other forums had enabled policy consensus and resolving business environment bottlenecks.

The meetings help to address snags frustrating business and investment growth, she said, expressing satisfaction with the PPP policy as a tool to spur economic growth and attract more investments.

With the council's meetings having facilitated the growth and development of the partnership approach,

stakeholders in Zanzibar had learnt a lot at the 14th TNBC meeting, she stated.

It focused on how business and investment hurdles could be solved in a clear and reliable manner by using broad based business platforms, she said, pointing at the helpful role that the blueprint for improving the business environment.

Its successful implementation would play a key role to foster growth of the private sector and increase its significant contributions to the country's economy, she stated.

Simon Shayo, a mining sector delegate for the Tanzania Private Sector Foundation (TPSF), similarly praised President Samia for recognising contributions of the private sector.

Commending implementation of blueprint, he said that in the past two years the government has issued three major mining licences to private firms, which shows the government's commitment to work with the mining sector, he asserted.

The executive, who is Geita Gold Mine Ltd (GGML) vice-president for sustainability, said Tanzania as a country has many sources of earning foreign currencies, saying that through TNBC meetings, members would give their significant contributions.

Dodoma regional commissioner Rosemary Senyamule commended the

TURN TO Page2



Former president Jakaya Kikwete, who is Global Partnership Education (GPE) board chairman, has a quick word in Brussels at the weekend with the European Union Commissioner for international partnerships, Jutta Urpilainen, shortly after addressing a press briefing. The Washington-based GPE is a multi-stakeholder partnership and funding platform meant to strengthen education systems in developing countries in order to dramatically increase the number of children who are in school and learning. In part, it works to transform education systems so that every girl and boy can get 12 years of quality education plus one year of preschool. Photo: Special Correspondent

# CRDB Bank, Treasury in 45bn/- dividend fest

By Guardian Reporter

CRDB Bank at the weekend handed the Treasury a dummy cheque for 45.8bn/- in combined dividends from government equity in the leading commercial bank and from shares of a number of public institutions.

Finance and Planning minister Dr Mwigulu Nchemba said at the ceremony that the sum is

the highest ever received from the financial institution, reflecting more than ten percent of net profit.

The government is the principal shareholder with a 21 percent share block while other public corporate entities hold a 15 percent share block, giving the public sector a combined 36 per cent

TURN TO Page2

# 'Add small miners in \$3bn coal, iron plans'

By Guardian Reporter

ARTISANAL miners in Njombe Region want to be issued with mining licenses to participate in the \$3bn Mchuchuma/Liganga coal and iron ore projects as the government finalizes talks with investors ready for kick-off. Isaya Mhagama, secretary to the association of small-scale miners in Njombe region, said in an interview at the weekend that issuing licenses to artisanal miners will facilitate the participation of local miners in the vast project.

The association was engaging the National Development Corporation (NDC) to obtain licenses for small scale miners in the region, thus they took part in the mining project.

TURN TO Page2

# 'Dar port readying for rapid change in handling facilities'

By Getrude Mbago, Dodoma

UPGRADING storage facilities to handle all types of cargo and expanding berths to easily accommodate canoes, passenger boats and tourist ships are some of the changes envisaged at the port of Dar es Salaam in the wake of an accord between the government and Dubai Emirate authorities.

Prof Makame Mbarawa, the Works and Transport minister, made this observation before the legislature on Saturday as it debated a parliamentary resolution to endorse the memorandum of understanding reached between the two governments.

He said that inviting the private sector to

TURN TO Page2



Finance and Planning minister Dr Mwigulu Nchemba (3rd-R) in a group photo in Dar es Salaam at the weekend moments after receiving a dummy cheque for 24.6 billion/- in dividends from CRDB Bank Plc due to the government's investment in collaboration with the Danish government through the DANIDA joint investment fund. He is with CRDB Bank group CEO and managing director Abdulmajid Nsekela (L), the bank's Board of Directors chairman, Dr Ally Hussein Laay (2nd-L), Finance and Planning ministry permanent secretary Dr Natu El-Maamry Mwamba (2nd-R), CRDB deputy Board chairperson Prof Neema Mori (R), Finance and Planning ministry deputy commissioner (planning and development) Royal Lyanga (C) and assistant commissioner Melkzedek Mbise (3rd-L). Photo: Guardian Correspondent



**The Guardian**  
The Home of Great Newspaper

## Our Regional Offices and Representatives

- MWANZA**  
GRACE LAIZER  
0677 082 405  
grace.laizer@guardian.co.tz
- ARUSHA**  
HEAVENS MREMA  
0677 082 397  
heavens.mrema@guardian.co.tz
- MOSHI**  
CALVIN LYIMO  
0677 082 398  
calvin.lyimo@guardian.co.tz
- TANGA**  
ELIA ELISHA  
0677 082 399  
elia.elisha@guardian.co.tz
- DODOMA**  
SEKELA KILEMBE  
0677 082 404  
sekela.kilembe@guardian.co.tz
- MOROGORO**  
SOSPETER SANGUDI  
0677 082 401  
sospeter.sangudi@guardian.co.tz
- ZANZIBAR**  
PAULINA NGWEMBE  
0677 082 406  
paulina.ngwembe@guardian.co.tz
- MBEYA**  
ESTHER MWAKALOBO  
0677 082 403  
esther.mwakalobo@guardian.co.tz
- IRINGA**  
ARON ROBIN  
0737 943 732  
aron.robin@guardian.co.tz

Feel free to contact for:  
ADVERTISEMENT ON NEWSPAPERS / DIGITAL PLATFORMS  
AND SUBSCRIBING NEWSPAPERS / E-PAPERS

**HEAD OFFICE**  
THE GUARDIAN LIMITED  
MIKOCHENI AREA  
P.O. Box 31042, Dar es Salaam, Tanzania  
Tel: +255 745700710 | Email: info@guardian.co.tz

**Nipashe**  
@Nipashez

**The Guardian**  
@TheGuardianTz

**IPPmedia**  
@ippmedia

## CRDB Bank, Treasury in 45bn/- dividend fest

FROM PAGE 1

minority shareholding in the bank.

The dividend was made possible by the bank's impressive financial performance for the past calendar year, he said, flanked by permanent secretary Dr Natu El Maamry Mwamba and executives of public entities holding shares in the bank.

He said the dividend will be spent on implementation of various projects the government has prioritised for the next financial year, asserting that the bank's mid-term strategic plan for 2018/2022 "successfully enabled the bank to increase its profitability by 875 percent."

During the first quarter of this year the bank had recorded a 90bn/- net profit, he stated, projecting even higher dividends next year.

CRDB Bank was spreading its wings to the Democratic Republic of Congo (DRC), set up an insurance subsidiary named the CRDB Insurance Co. Ltd and the CRDB Bank Foundation that seeks to foster economic inclusion, he further noted.

He emphasized that the sixth phase government is focused on strengthening a friendly and sustainable

business environment in the financial sector and elsewhere, as this is vital to attract investors.

He referred to government plans for financial sector uplift and vast reduction of bank non-performing loans (NPLs), while appealing for banks to direct loans to sustainable businesses.

Dr Ally Laay, the CRDB Group board chairman, handed the dummy cheque, saying it reflected the bank's 351bn/- net profit for the calendar year. At the bank's annual general meeting shareholders unanimously approved a 45/- dividend per share, 25 percent higher from the previous dividend in 2021, translating into 117.5bn/- total dividends.

CRDB Group CEO Abdulmajid Nsekela said the growth of shareholder investment value was tied to achievements the bank has recorded over the past half-decade, where the bank paid the Treasury 1.1trn/- in taxes.

The bank created more than 600,000 jobs during the period, used 1.3trn/- in remuneration and allowances; entered upwards of 1,000 contracts paying out 625bn/- and issued 14bn/- grants to support social projects, he added.



Culture, Arts and Sports deputy minister Hamisi Mwinjuma alias Mwana FA (3rd-R), who doubles as Muheza constituency legislator, holds the Uhuru Torch at Mkuzi in Muheza District at the weekend as it continued with its annual countrywide race. Photo: Correspondent Steve William

## 'Add small miners in \$3bn coal, iron plans'

FROM PAGE 1

Such licences would entitle them to hold mining blocks, facilitating enhancement of local content in the coal and iron project, he said.

Requesting licenses relates to non-development of areas earmarked for the mining project over the past four decades, while noticing that

in other areas with mining activities, locals are handed licenses to hold mining blocks, he said, urging that coal and iron mining be conducted in the same way.

The government signed a \$3 billion deal with China's Sichuan Hongda Co. Ltd back in September 2011 to mine coal and generate power at Mchuchuma and iron ore in

Liganga.

The projects did not materialise owing to contested provisions in provision accords, such that the projects had to be restarted a decade later.

Compensating residents in the area is billed to take 15bn/-, with efforts being pursued to sensitise people to prepare to move out while compensation is being finalised.

Dr Daniel Mtoni, the NDC acting managing director, said a joint venture between the Chinese firm and the NDC led to forming the Tanzania China International Mineral Resources Ltd (TCIMRL), where the government has 20 percent and SHG retained 80 percent shares.

The Liganga iron ore mine has a production capacity of

2.9 tons a year, with a planned factory set to produce 1.1m ton of iron annually, while the Mchuchuma coal mine is slated at 3m tons output per year, he said.

Dr Ashatu Kijaji, the Industry, Trade and Investment minister said last week that the mining projects have a combined projected lifetime of 56 years.

## TNBC says PPP strategy is the fruit of dialogues in key business forum

FROM PAGE 1

meeting, saying that it was a fruitful and learning platform, expressing satisfaction with the pace for growth and development of the private sector in the capital and central region of Dodoma.

Construction in the capital city was growing fast while the population increases, she stated.

Edmund Mkwawa, the acting president of the Tanzania Chamber of Commerce, Industry and Agriculture (TCCIA), said TNBC resolutions are targeted at facilitating an increase in agro-sector and industrial production and boost exports.

The TNBC meeting was themed for a conducive business environment for an inclusive and resilient economy, resolving that public-private sector dialogue is a necessity for attaining a resilient lower middle-income economy for Tanzania.

TNBC as a conveyor-belt plays a significant role in promoting public-private dialogue with a view to stimulating business and investments for faster economic growth, he added.



Women Organisation in Developmental Efforts (Wajiki) director Janeth Mawinza pictured in Dar es Salaam yesterday addressing an open meeting on the war against sexual corruption. Photo: Correspondent Sabato Kasika

## 'Dar port readying for rapid change in handling facilities'

FROM PAGE 1

operate the port is a worldwide trend to ease trade and enhance efficiency by consolidating transportation chains via specialised global shipping management firms running port operations.

"As a country we have no reason to fear when it comes to involving the

private sector in port operations," he said, noting that countries hiring private firms to run ports had recorded huge successes.

The government has taken a robust step towards a better future by entering into partnership with DP World, he said, underlining that defence and security at the port

will be handled by security organs.

This is compliant with the laws of the country and international agreements on such engagements, he said, emphasising that defence and security will not be violated in any manner on account of implementation of the landmark investment project.

He was of the view that port income may cover up to 60 per cent of the country's total budget by 2032 via swift increase of cargo

Implementation of the Inter-Governmental Agreement (IGA) between Tanzania and the United Arab Emirates (UAE) will increase cargo volume and port revenues rapidly, the minister stated.

He was of the view that port income may cover up to 60 per cent of the country's total budget by 2032 via swift increase of cargo

volumes from the current 7.76trn/- to 26.7trn/- in ten years.

The country is expected to reap numerous benefits from the agreement, he said, citing employment opportunities, expertise and training, along with application of modern port technology and installations enabling fast and efficient operations.

The implementation of this agreement will assure ports workers of their employment security as they will benefit from various types of training to build capacity, he said.

This initiative will also produce new jobs, from the current 28,990 to 71,907 in ten years' time, he stated.

Improved efficiency at

the port would reduce ship anchorage stay from five days to 24 hours, cutting down the time for container offloading from four days to an average of two days, he said.

The number of ships being received at the port will also increase from the current 1,569 to 2,950 vessels by 2032/33, with customers using the port to

ship containerised transit cargo to the Democratic Republic of Congo (DRC) and Zambia, as costs per container will decrease by half from \$12,000 to \$6,000 in due course.

Customers using the ports will double and cargo volumes rise from 18.41m tonnes in 2021/22 to 47.57m in a decade, the minister added.

## MCT names 7 judges for EJAT 2022

By Correspondent Mary Kadoke

THE Media Council of Tanzania (MCT) has officially named seven judges for the 2022 Excellence in Journalism Awards (EJAT).

Speaking at a press conference over the weekend in Bagamoyo MCT executive secretary Kajubi Mukajanga, said the judges will work on the submitted stories from journalists across the country before the set date of the event this year on July 22, in Dar es Salaam.

The judges, who were sworn in over the weekend, will include veteran journalist Mkumbwa Ally, as chief judge and Mwanza Millinga as their secretary. Others are Dr Egbert Mkojo, Rose Mwalimu, Mbaraka Islam, Peter Nyanje and Nasma Chum.

He said Tanzania's retired Chief Justice (CJ) Mohammed Othman Chande is expected to grace the occasion. According to him, the council has received 893 stories.

"With this year's competition Dar es Salaam covered 21.8 per cent which equals to 98 journalists followed by Arusha Region with 12.7 per cent which equals to 57 journalists, Pemba covering 12 per cent with 54 journalists who participated. The competition involved 393 women and 335 men," he said.

He added: "The new categories set for the competition include Journalism Award in Environmental Preservation and Water sources, Journalism Awards in Taxes, Levies and Revenue, Journalism

Awards in Census and Journalism Award in reproductive health."

The MCT official said the children and gender work category is leading in terms of stories submitted topping in 139, health work (110), Open category (94) Journalism Award in Environmental Preservation and Water sources (63) and (56) stories in agriculture and agricultural business.

He further noted that the electronic media, TBC submitted 27 stories followed by The Chanzo (24), Global TV Online (18), Star TV (17) and Kwizera Radio (16). Print media articles for Mwananchi were (50), The Guardian (31), Jamhuri (22), Nipashe (12), The Citizen (12) and Raia Mwema (16).

MCT's ethics committee chairman, judge Robert Makaramba, said it's time journalists and media owners in general play a crucial role in serving the community through its platforms as in most times; they infringe their rights with fake and censored contents.

"We should not always point fingers at the government. Let us look on both sides. Your role should focus on enhancing community development. The media owners should also note that media censorship sometimes deprives media consumers of their rights."

Apart from MCT, EJAT's organising committee involves organisations like Tanzania Media Foundation (TMF), Tanzania Media Women's Association (TAMWA), Tanzania Editors Forum (TEF), HakiElimu, SIKIKA, Misa-Tan, Twaweza and Union of Tanzania Press Clubs (UTPC).



Judge Robert Makaramba (L), Chairman of the Ethics Committee of the Media Council of Tanzania (MCT), pictured in Bagamoyo town at the weekend swearing in journalism veteran Mkumbwa Ally as chairman of the panel of judges of the Excellence in Journalism Awards in Tanzania (EJAT) 2022. The rest of the judges were similarly sworn in. Looking on is MCT executive secretary Kajubi Mukajanga. Photo: Correspondent Mary Kadoke.

## 'Implementation of IGA between Tanzania and UAE will increase cargo volume'

By Getrude Mbago, Dodoma

THE government has said that implementation of the Inter-Governmental Agreement (IGA) between Tanzania and the United Arab Emirates (UAE) will increase cargo volume and port revenues thus being able to cover 60 per cent of Tanzania's national budget by 2032.

Minister for Works and Transport, Professor Makame Mbarawa assured the House on Saturday here soon before legislators endorsed the Parliament's Resolution on the IGA.

He said that the increase of cargo

volume at Dar es Salaam port will see a rapid rise in revenue and tax collections from the current 7.76trn/- to 26.7trn/- in the year 2032/33.

The Minister explained that the country is expected to reap numerous benefits from the agreement, including employment opportunities, expertise and training as well as application of modern technology and plants that will make port operations fast and effective.

"The implementation of this agreement will assure ports workers of their employment security as they will benefit from various training to build their

capacity, the initiative will also produce more new jobs as the agreement has set robust measures to increase employment opportunities from the current 28,990 to 71,907 in 2032/33 financial year which is equivalent to 148 percent increase," he explained.

He said improved efficiency at the port would reduce ship anchorage stay from five days to 24 hours as well as cutting down the time for container offloading from four days to an average of two days.

The minister said the number of ships being received at the Dar es Salaam Port will also increase from

the current 1,569 to 2,950 vessels by 2032/33 with the port using only two days to offload containers from the ship, unlike present when the port spends up to four days.

He detailed that for customers using the Dar es Salaam Port to ship containerised cargo destined for various neighbouring countries such as Democratic Republic of Congo (DRC) and Zambia, the transport cost per container will be decreased by half from \$12,000 to \$6,000.

"We also expect that the number of customers using our ports will double as well as increase in cargo volume

from 18.41 million tonnes in 2021/22 to 47.57 million tonnes by 2032/33," he added.

Tanzania will also benefit from upgrading of the storage facilities to handle all types of cargo as well as expanding berths so as to easily accommodate canoes, passenger boats as well as tourist ships.

Prof Mbarawa said that inviting the private sector in the operation of the port is a phenomenon that is unavoidable in the current world where many countries have invested in private companies to run port operations.

"As a country we have no reason to fear when it comes to involving the private sector in the port operation, countries that are using the private sector in their ports have recorded huge success, so let me assure Tanzanians that the government has made a very robust step entering into partnership with DP World," he said.

He further assured that the role of defence and security at the Dar es Salaam port will continue to be managed by the government of Tanzania through its security organs in accordance with the laws of the country and international agreements.

## Samia starts three-day tour of Mwanza Region

By Guardian Correspondent, Mwanza

PRESIDENT Samia Suluhu Hassan is today expected to begin her three-day working tour in Mwanza Region. She is also expected to inspect strategic development projects, address public rallies and open the Bulabo Cultural Festival.

President Samia's tour was announced by Mwanza Regional Commissioner, Amos Makala, saying the president (pictured) will arrive at 6:00 pm and will greet residents at Mwanza airport and tomorrow she will start her official tour.

RC Makalla added that tomorrow (Tuesday) at noon she is expected to officiate the opening of the Bulabo Cultural Festival in Magu District that will be attended by various traditional chiefs from Lake Zone regions.

"It should be recalled that at a similar event, she was bestowed with the "Chief Hangaya" title, hence all the people are invited to participate at the historic festival," he said.

He added that after the festival, President Samia, on Wednesday morning will inspect three strategic projects - the JPM Kigongo-Busisi bridge, PSSF hotel and MV Mwanza

"Hapa Kazi Tu" - a big ship in Lake Victoria.

President Samia is also expected to address the public rallies at various areas in the region including residents of Misungwi, Kigongo and the site where the ship is being built.

Makalla said thereafter, President Samia will have finished her visit in Mwanza Region and will continue with her other schedules, hence he appealed to Mwanza residents to turn out in big numbers to welcome the president at the airport and in her other functions.

## MPs caution as Parliament passes ports bill

By Getrude Mbago, Dodoma

MEMBERS of Parliament have expressed satisfaction with the Intergovernmental Agreement (IGA) entered between Tanzania and the United Arab Emirates (UAE) on development and improvement of performance of Tanzania's ports, saying it has numerous benefits.

The lawmakers however wanted the government to ensure that Host Government Agreement (HGA) that will be entered with the Dubai-based DP World in implementing the terms of the IGA should be fruitful and prioritise Tanzania and citizen's wider interests.

The legislators approved its resolution on IGA on Saturday explaining how they have been satisfied on how the agreement is going to transform the country's port operations and revenues. Debating the resolution, the legislators wanted Tanzanians to not be shaken or divided by hate statements of some people who have been spitting lies on the agreement.

Kitila Mkumbo (Ubungu) said that since 1990s the government improved its policies to allow private sector to invest in government's owned projects so as to increase productivity and stimulate economic development.

"The resolution on the MoU between the two parties is not aimed at selling Tanzania ports but only for improving operations of the ports to bring

efficiency and stimulate economic development," he said.

He acknowledged that many people entered into fear after hearing the MoU but unfortunately many of them have been lied to about the contents of the agreement, something which brought havoc. "Even during the construction of Milimani city Mall, Tanzanians were fed with lies that the University of Dar es Salaam (UDSM) is sold to foreigners, but what do you see today, the Mall is producing a lot of economic benefits," he explained.

Mkumbo however urged the two sides to provide timeframe of the MoU but so as to remove fear among the public He also urged the government to bring in the House all the agreements which will be entered between the two sides for the MPs to review and see their benefits. Reuben Kwagilwa, Handeni MP urged the government to conduct visibility study in all projects which will be given to the investor so as to determine the benefits that the country will reap.

Ali Hassan King, Jangombe MP warned that some people who are protesting these agreements are just jealous because they know what Tanzania is going to get in terms of social and economic benefits. She however warned the government to ensure that the sub-agreements which will be signed between the two sides consider the wide interests of the country.

Tauhida Nyimbo, Special Seats (CCM) hailed on how the government has treated the MoU by making it transparent to the public and allowing lawmakers to review and debate it.

"What the government has done will be remembered by many, this has been so patriotic to the country and its people, making the MoU open to the general public, so Tanzanians should wake up and listen careful where the protests are coming from, we need to be very careful because there are many people who do not like Tanzania to benefit from its resources," she asserted. Judith Kapinga, Special Seats (CCM) hailed the government for being careful in the area that Tanzanians laws will be used in resolving disputes whenever happens even if the cases are run outside the country.

Joseph Kakunda, Sikonge MP said that majority of those who are protesting the agreement are the ones who have been for years not wishing good for Tanzania and that's why they are struggling to ensure that the agreement is not implemented as they are sure that it will bring economic transformation in the country.

Halima Mdee, Special Seats (Chadema) warned that the agreement may bring challenges in the future as it has not specified which areas and ports that will be under DP World thus called on the government to be very careful with the agreement.

### TANZANIA INTERNATIONAL PETROLEUM RESERVES LTD (TIPER)



#### INVITATION FOR PREQUALIFICATION OF BIDDERS FOR PROVISION OF PETROLEUM PRODUCT QUALITY ANALYSIS

June 12, 2023

1. Tanzania International Petroleum Reserves Ltd (TIPER) is a bulk fuel storage facility with its shares divided equally between the Government of Tanzania and Oryx Energies SA. The Company office is located at Kigamboni Industrial Area, Depot site-plot # 1, Dar es Salaam-Tanzania.
2. TIPER invites, via National Competitive Bidding (NCB) technically qualified and reputable companies to submit their bids for prequalification of bidders for provision of petroleum product quality analysis.
3. Firms eligible to bid must possess a valid registration certificate for provision of laboratory services from the Tanzania Bureau of Standards (TBS) and other respective government authority like Weight and Measures Agency (WMA) for provision of the respective laboratory services.
4. Bidders who don't meet the conditions in part 3 above, are not be eligible to bid for this tender.
5. Interested and eligible bidders may request electronic copy of tender document through the following email: [tiper.procurement@tiper.co.tz](mailto:tiper.procurement@tiper.co.tz) by sending an application letter and attach copies of Tanzania Bureau of Standards (TBS) laboratory registration certifications as per part 3 above and OSHA certificate as stated on item 3 above from Monday to Friday at 08:00AM to 4:00PM between 12 June 2023 to 28 June, 2023.
6. Bidders MUST submit hardcopies of bids (one original and one copy) respectively, enclosed in a single plain envelope marked Tender NO: **TP/05/2023/NCB/S/010 FOR PRE-QUALIFICATION OF BIDDERS PROVISION OF PETROLEUM PRODUCT QUALITY ANALYSIS**. Softcopies MUST be submitted in a USB flash disk. Submission of bids by email shall not be accepted(considered).
7. All bid documents must be addressed and delivered to Tanzania International Petroleum Reserves Ltd, P.O. Box 2608, Kigamboni, Dar es Salaam.
8. The deadline for submission of Tender documents will be **4.00 p.m.** local time on **30 June, 2023**.
9. Bids opening will be conducted in the presence of the TIPER tender committee only, formed by the company. There shall be NO public opening of bids.
10. Late bids, portion of bids, electronic bids will not be considered for evaluation irrespective of any circumstances.
11. TIPER reserves the right to accept or reject any tender and does not bind itself to accept the lowest or any bid

Secretary Tender Committee

Tanzania International Petroleum Reserves Ltd  
P.O Box 2608, Kigamboni Depot site-1 Dar es Salaam-Tanzania

## South Africa noticeably gaining dominance on the citrus market

JOHANNESBURG

THE orange market is currently enjoying good demand.

"There are genuine shortages," begins Conrad Rijnhout of the Dutch company VerDi Import. "At present, we're loading the last Egyptian oranges, and I imagine those growers are delighted with the season. They had nice volumes, nice fruit, and nice prices."

"Egyptian oranges are still being loaded, and they're still of good quality, something that was unfathomable a few years ago," says Conrad, who foresees another demand market in the coming weeks. "It's hot and dry in Morocco, so they have little fruit available and good local market demand. South Africa has yet to get properly started. Still, we shouldn't count ourselves too lucky. Prices remaining too high will cause a reaction. Also, exporters have choices; the Canadian market, for example, has been paying good prices in recent years."

"South African grapefruit is trickling in, and sales are quite good. Grapefruit growers taking a more controlled approach to shipping consistent volumes weekly is paying off. For instance, they're no longer sending bins for processing or extreme sizes. Prices were at €18+ but are now down to €16 to €17," explains Conrad.

"Given the increased costs, that's still just acceptable." According to him, grapefruit still sells well. "Household consumption may not be as high as it used to be, but in other sectors like hospitality, still uses plenty of this product in, say, salads," Conrad continues.

Lemon prices are good too. Argentina's many internal problems come at the expense of efficiency and competitiveness.

"With its increasing plantings, South Africa has taken over Argentina's lemon market dominance. Last week, however, South Africa loaded slightly less."

"That was because of the rain. Initially, lemon prices were above €20. That was a bit too wild, but good sizes are now fetching between €17 and €18, and I expect this market to stabilize. In any case, the good weather we're having at the moment is conducive to lemon sales," says Rijnhout.

Finally, he calls the mandarin market remarkably good. "Everyone's far more careful than last year, which cost money on both the supplier and buyer side. Peru has, very noticeably, exported far fewer mandarins than last year. That supply from South Africa's not bad. We're currently receiving the Nova and Clemenvilla varieties. It is a few more weeks before we



Tembo Nickel senior environment officer Digna Isdory (in sunglasses) presents to Ngara district commissioner Col Mathias Kahabi (in cap) environmental cleanliness items for use by the Ngara district council, as other Tembo Nickel workers look on. Photo: Guardian Correspondent

## Exim Bank reaffirms commitment towards govt's clean cooking energy

By Guardian Reporter

EXIM Bank Tanzania has reaffirmed its commitment to support the government's efforts to promote the use of clean cooking energy, especially for women, through the initiative initiated by the President Samia Suluhu Hassan aimed at eliminating the use of dirty energy in cooking.

The bank's move comes as the government, through the Ministry of Energy, has announced the allocation of over 30 billion shillings for the distribution and purchase of alternative energy equipment that will be distributed throughout the country to achieve the

goal set by President Samia.

The bank's commitment was announced by its cluster head Elizabeth Mayengo, while speaking at training on the use of alternative energy for women and youth organised by the Tanzania Women Empowerment Network (TAWEN) over the weekend in Dar es Salaam. The training event was launched by the Minister of Energy, January Makamba.

Opening the training, Minister Makamba said that the government is determined to help women across the country and other groups to get away from the use of unsafe energy, including the use of firewood and charcoal as

they not only increase environmental impact but also affect the health of users.

"In this new budget, we have set aside over 30 billion shillings for the distribution and purchase of alternative energy equipment which will be distributed throughout the country. The goal is to reach all women to finally achieve the goal set by President Samia," he stressed.

However, Minister Makamba called on financial institutions in the country to support the government's efforts by looking at ways to create specialized banking services that aim to facilitate the purchase and access to clean cook-

ing energy equipment.

Speaking about Exim Bank Tanzania's intention to support the government's strategy, Mayengo stated that the bank recognized that in order to achieve the goal of reaching 80% of women using clean energy in the country, there is a need to empower women economically to enable them to make sustainable changes in the use of clean energy.

"Based on our commitment to support President Samia Suluhu's goals, we realized that it is necessary to start with economic empowerment for women to enable them to have financial power that will increase their speed and ease

towards the intended changes. And this is the main reason why we are here to present our specialized banking products namely Exim Supa Woman account and the Exim Wajasiriamali account," she mentioned.

Speaking about the Supa Woman account, Mayengo said that women are allowed to access emergency loans of up to 90 percent of the amount in their accounts or bonds, mortgage loans, and business loans. Through the game-changing financial solution service, the bank's female customers are being offered free life insurance services.

"Our team believes that every woman deserves peace of mind when it

comes to their financial well-being. Moreover, through the product, we allow our female customers to customize their loan repayment period, ensuring that they have full control over their finances," she added.

She said one of the key benefits of the 'Supa Woman' account is that it offers competitive interest rates, which can help women to save and grow their money.

Regarding the Wajasiriamali account, Mayengo said that it is specifically designed for small business owners and entrepreneurs, aiming to bring banking services closer and promote the important economic group.

## TARI-Uyole and stakeholders embark on efforts to revive finger millet crop

By Guardian Correspondent, Mbeya

THE Uyole Centre of Tanzania Agricultural Research Institute (TARI-Uyole) has started reviving finger millet crop by researching on its various types of seeds and distributing them to farmers.

The institution has also started to mobilise farmers to cultivate the crop as a measure against the effects of climate change that have been affecting other crops, especially from lack of sufficient rains owing to the crops withstanding drought conditions.

At the weekend, in collaboration with various other stakeholders including farmers and finger millet traders TARI celebrated a special Finger millet Day that has been established by the agricultural research institution aimed at mobilising its cultivation.

TARI-Uyole director, Dr Denis Tippe said the institute has finalised research on three kinds of finger millet seeds and has started distributing them to farmers after registration while other six kinds of seeds were in the final stages of research.

Dr Tippe said finger millet is among crops which TARI has made to be of strategic importance due to its various benefits to farmers and consumers of products from the crop, especially food products.

He said finger millet grows in areas with little rains and little soil fertility, hence he

urged the people to grab opportunities in finger millet farming for income generation.

"Finger millet has health benefits as it has a lot of zinc, iron, calcium and big starch content as compared to other cereals, hence we urge for its cultivation to address stunting especially among children," said Dr Tippe.

He added that in efforts to revive the crop, they have sought seeds from various organic sources in the country's various areas for research thereon in order to get seeds that will be fit for cultivation in areas with different climate conditions.

Some of the stakeholders who participated in the event said the crop had started to disappear owing to many farmers not knowing its importance, hence they started growing other crops.

Adam Mwakatumbula, a cereals trader at Mwanjelwa market in Mbeya said in the past the crop used to be readily available as many farmers were growing it.

He added that as for now many farmers of the crop are found in Rukwa Region, hence they have to go to Rukwa to get the crop.

He said in the past they knew that finger millet was used for making stiff porridge but through TARI-Uyole they now know that there are other products made from the crop. He said some of the products include soup and cakes and that they discovered that the crop had greater benefits than many other cereal crops they have been using.



Exim Bank Tanzania cluster head Elizabeth Mayengo (R, foreground) briefs Energy minister January Makamba (C) in Dar es Salaam at the weekend on the services available at the bank for women and the bank's support to government efforts to promote the use of clean cooking energy. The minister had just opened training on the use of alternative energy which the Tanzania Women Empowerment Network has organised for food vendors and youths. Photo: Guardian Correspondent

## Apprentice employees undertaking construction projects form coalition

By Correspondent Marc Nkwame, Arusha

APPRENTICE workers undertaking construction jobs on building sites are now coming together in setting up their own associations to safeguard their rights.

Nearly 600 such builders gathered in Arusha to set stage for the expected Arusha apprentice builders association, which may

emerge from their maiden seminar organised to train the workers on their rights, health and future prospects.

The Arusha District Commissioner, Felician Mhahengerwa who officiated the meeting, pointed out that unless apprentice workers hired at major construction sites come together in unity, their future will be doomed.

"Some large scale construc-

tors, especially foreigners have always been mistreating local Tanzanians working at their building sites, sometimes even beating them up to serious injuries," the district commissioner stated.

He also reminded the workers that, once they manage to hatch their union, it will be easy to negotiate better pays and favourable working conditions.

For his part, the Occupational Safety and Health Author-

ity (OSHA) Inspector, Frank Paul Mnyanyi said the number of cases of accidents at work places, especially construction sites, has been going down due to a series of training sessions and follow-ups. "But it will get better once they create their own association, a platform through which we will be able to reach out to most of the apprentice workers, most of whom are usually working anonymously," Mnyanyi

added. The inaugural apprentice construction workers' meeting in Arusha was organised by the Magic Builders International Limited and the firm's director of investments, David Barongo said so far they have managed to reach out to nearly 25,000 such labourers in seven regions of Tanzania.

"We have conducted a series of training to apprentice labourers in among other regions,

Mbeya, Mwanza, Dodoma, Iringa, Morogoro and now Arusha," he revealed.

According to Barongo, apprentice workers in all other regions have managed to create their own associations and conducted interim leaderships, therefore after the northern zone's seminar, it is expected that Arusha members will also form their own.

One of the apprentice con-

struction workers who attended the training, Omar Hassan Mbwana said their new association will not only benefit its members, but also their clients.

"Instead of site owners making trips to their construction projects to monitor the workers, they can now deal with them through their association which will also handle complaints, harmonise pricing and solve arising problems," said Mbwana.

# Tanzania signs 5-year programme with IAEA

By Correspondent Valentine Oforo,

Dodoma

TANZANIA'S nuclear technology sector is inching towards an impressive future following signing of a five years Country Programme Framework (CPF 2023 -2027) with International Atomic Energy Agency (IAEA).

A CPF is the frame of reference for the medium-term planning of technical cooperation between a member state and the IAEA and it identifies priority areas where the transfer of nuclear technology and technical cooperation resources will be directed to support national development goals.

Director general of Tanzania Atomic Energy Commission (TAEC), Prof. Lazaro Busagala told The Guardian that between March and June this year, Dr. Natu Mwamba, Permanent Secretary in the Ministry of Finance and Planning, and Hua Liu, IAEA deputy director general and head of the department of technical cooperation, signed the CPF.

Prof Busagala said the development is a crucial stage to help improve use of the nuclear energy technology in Tanzania. He said that much was still needed to be coordinated and implemented in order to ensure Tanzania is fully benefiting from the nuclear tech-

nologies.

"Tanzania has been an active member of IAEA since 1976, and during the period the country has managed to adopt use of diverse atomic energy, the development which has so far played crucial role in help improve different key sectors, ranging from health, agricultural and livestock as well as the industrial sector, to mention but a few," the Don observed.

Prof Busagala detailed that the signed CPF pact, among others, identifies eight priority areas. The areas in question include nuclear legal framework, nuclear and radiation safety and nuclear security, together with food and agriculture.

The TAEC boss said other areas are human health, water resources management, energy planning, industry, but also, nuclear knowledge development and management.

TAEC with support from IAEA has so far coordinated and supervised the implementation of various nuclear energy-related projects into different sectors.

The projects, include installation of the high dose rate (HDR) brachytherapy machine at the Dar es Salaam -based Ocean Road Cancer Institution (ORCI) for advancing the country's cervical cancer treatments.

Other projects include the use nuclear science technology to

mitigate crop pests, as well as in combatting spreads of different livestock -relates diseases.

"Nuclear application in agriculture rely on uses of the isotopes and radiation techniques to combat pests and diseases, increase crops production, protect land and water resources, ensure food safety and authenticity as well as increase livestock production," he informed.

The DG added: "For instance in Zanzibar, the technology have played key role in help research and innovation of an improved seed variety for pad, of coded Super BC, as well as the eradication of tsetse flies."

As part to advance use of atomic energy technologies in Tanzania, he informed that TAEC was currently working to install the multipurpose irradiator plant in Dar es Salaam for simultaneous treatment of different foods in the country.

According to him, food irradiation is a processing and preservation method involving exposure of food to specified doses of ionising radiation such as gamma rays, electrons, and X-rays in a radiation shielded chamber.

TAEC is responsible with atomic energy matters in the United Republic of Tanzania. It was established under the Atomic Energy Act No. 7 of 2003.

## JK, EU commissioner meet over cooperation with GPE

By Guardian Correspondent

FORMER President and Chairman of Global Partnership for Education (GPE), Dr Jakaya Kikwete has met with Jutta Urpilainen, EU commissioner dealing with global partnerships for discussions on more cooperation between EU and GPE.

The meeting held at EU headquarters in Brussels, Belgium was also attended by GPE chief executive officer, Laura Fringeti and education ministers from countries sponsored by GPE in implementing various education projects.

Among others, Commissioner Jutta assured the board chairman and his entourage that EU recognises and values the good job being done by GPE in the provision of primary education to children living in difficult surroundings, especially those in developing countries and others affected by security challenges and climate change.

Commissioner Jutta also used the occasion to announce that the EU has made the decision to increase funds provided by EU from seven to 13 per cent.

THE EU is the biggest contributor of GPE budget, contributing more than 50 of its budget.

Tanzania is among countries benefiting from projects implemented by GPE whereby in 2020 it received USD 112 million to assist government's efforts to improve primary education, especially to girls and those living in difficult surroundings.



Kasanga Kaombwe (L), Bank of Africa Tanzania's Arusha branch manager, pictured in Arusha city yesterday presenting a prize mobile phone to Beatrice Banda. A customer of the bank, she is among the winners in the second draw of the bank's ongoing "Transact & Win" digital campaign. Photo: Guardian Correspondent

## Five firms set to produce qualified sunflower seeds

By Correspondent Felix Andrew,

Morogoro

IN a move aimed at curbing the shortage of sunflower-qualified seeds, the Tanzania Agriculture Research Institute (TARI- Ilonga) in Kilosa District, Morogoro Region will recruit five companies to produce qualified sunflower seeds this year.

Speaking to reporters who toured the institute last week, director, TARI-Ilonga, Dr Emmanuel Chilagane said that they have so far engaged two private companies to produce qualified sunflower seeds. He said the number is expected to increase to five after addition of the five new companies.

Last year we had two companies namely Lima Africa and Highland Seed Growers that managed to produce 40 tonnes of qualified sunflower seeds, he said.

Dr Chilagane said that next farming season a total of 100 tonnes of qualified sunflower seeds will be produced and distributed to more than 100,000 farmers.

He thanked the Agricultural Markets Development Trust (AMDT)

for financing the seed production through private companies. AMDT plays a crucial role for the production of qualified sunflower seeds which will be distributed to farmers hence increasing productivity.

Apart from qualified sunflower seed, the TARI-Ilonga also conducts research on other types of pulses. The institute also act as a national seed DNA reserve, research on soil health and training to farmers.

He hailed the government for issuing more funds which goes to research and improvement of infrastructures at the center. He said the current demand of qualified sunflower seeds in the country stands at 5,000 tonnes while potential demand is 15,000 tons.

Frank Reuben, Manager of a qualified sunflower seed project financed by AMDT at TARI-Ilonga said the demand for the seeds is on increase. He said all the 100 tons of qualified seed which will be produced this coming season would be distributed to farmers.

"There is a high demand of the seeds; many farmers are aware of it and have been placing order from the private companies," he said.

One of the beneficiaries of the sunflower seeds project under AMDT- TARI-Ilonga, Judith Kasibante said after attending a training she managed to increase the size of the seed farm.

She said at the moment one acre produces about 2,000kilograms of qualified seeds, in the past she used to get only 800 kilograms.

After we introduced two types of sunflower seed namely Taliilo 7 and talinali 19 the harvest shot up from 800 kilograms to 2,000, per acre, she said.

AMDT is investing over 4bn/ to facilitate various interventions meant to transform sunflower and pulse subsectors in the country.

The amount will be issued as grants to nine partner organisations and government institutions who will co facilitate the implementation of agricultural development projects in II regions of Tanzania.

Speaking on the investment, the CEO of AMDT Charles Ogutu, underscored the need for partnership for development between the public and private sector actors as a sure way of consolidating efficiency and deliverability in Tanzania



THE REVOLUTIONARY GOVERNMENT OF ZANZIBAR  
MINISTRY OF EDUCATION AND VOCATIONAL TRAINING

REQUEST FOR EXPRESSIONS OF INTEREST  
(CONSULTING SERVICES – FIRM SELECTION)

COUNTRY: UNITED REPUBLIC OF TANZANIA

NAME OF PROJECT: ZANZIBAR IMPROVING QUALITY OF BASIC EDUCATION PROJECT (ZIQUE).

For

TZ-MOEV-353471-CS-CQS PROVISION OF CONSULTANCY SERVICES FOR DETAIL DESIGN, PREPARATION OF BIDDING DOCUMENT AND CONSTRUCTION SUPERVISION OF PROPOSED EXTENSION OF MINISTRY OF EDUCATION AND VOCATIONAL TRAINING HEAD OFFICE BUILDING AND RENOVATION OF TEACHERS TRAINING COLLEGES IN UNGUJA AND PEMBA UNDER ZIQUE PROJECT.

Financing Agreement reference: IDA- 72580-TZ  
Project ID No: P-TZ- P178157

The Revolutionary Government of Zanzibar has received financing from the World Bank toward the cost of the Zanzibar Improving Quality of Basic Education Project (ZIQUE), and intends to apply part of the agreed amount for this loan to payments under the contract for "Provision of Consultancy Services for Detail Design, Preparation of the Bidding Document, Cost Estimates and Construction Supervision of Proposed Extension of Ministry of Education and Vocational Training Head Office Building and Renovation of Teachers Training Colleges in Unguja and Pemba under ZIQUE Project".

The Ministry of Education and Vocational Training seeks to engage a qualified firm (hereafter referred to as consultant) to carry out the Detailed Design, Preparation of the Bidding Document and Construction Supervision of proposed extension of Ministry of Education and Vocational Training building and renovation of two teacher training colleges at Mazizini Unguja and Micheweni Pemba.

### Objectives of the Assignment

In particular, this consultancy is for:

- Detailed Design and Construction Supervision for Proposed Extension of Ministry of Education and Vocation Training Head Office building at Mazizini Unguja.
- Preparation of the Bidding Document for Proposed Extension of Ministry of Education and Vocation Training Head Office building at Mazizini Unguja.
- Detailed Design and Construction supervision for Proposed Renovation of Teachers Training College at Mazizini Unguja and Micheweni Pemba.
- Preparation of the Bidding Document for Proposed Renovation of Teachers Training College at Mazizini Unguja and Micheweni Pemba.

The Ministry of Education and Vocational Training Zanzibar now invites eligible Consulting firms to indicate their interest in providing these services. Interested consultants must provide information indicating that they are qualified to perform the services (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc.).

The consulting services ("the Services") includes carrying out Consultancy Services for Design, Preparation of Bidding Documents, Cost Estimates and Construction Supervision for Proposed Extension of Ministry of Education and Vocation Training Head Office building at Mazizini Unguja, Proposed Renovation of Teachers Training College at Mazizini Unguja and Micheweni Pemba. The total duration for the entire assignment shall be three (3) months from the date of contract signing while the supervision assignment will be carried out up to the end of defect liability period, the estimated level of effort is 18 professional staff months.

The Principal Secretary Ministry of Education and Vocational Training Zanzibar now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting criteria are:

### A. Core business and 10 years in business

### B. Relevant similar experience, which should specifically include the below:

- Experience of at least five (5) similar assignments in the past 10 years - Information to be provided should include name of assignments, names and full contact addresses of the clients, contract value (in equivalent US dollars) and period (dates) of execution of assignments.
- Demonstration of experience of work in similar conditions.

### C. Technical and Managerial Capability of the Firm

The Consultant must provide the structure of the organization, general qualifications and number of Key staffs. (Do not provide CV of the Key staff. Key Experts will not be evaluated at the shortlisting stage).

The attention of interested Consultants is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers" Fourth Edition, November 2020 ("Procurement Regulations"), setting forth the World Bank's policy on conflict of interest.

A Consultant will be selected in accordance with the Consultancy Qualification Selection (CQS) method set out in the Procurement Regulations.

Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected. Therefore, each member of JV shall independently meet the requirements of the evaluation criteria. The experience, technical & managerial capability of the Sub-Consultant shall not be evaluated to enhance the qualification of the Lead Firm or JV.

The detailed Terms of Reference (TOR) for the assignment can be found at the following website: <https://moez.go.tz/> or upon request to [pmu@moez.go.tz](mailto:pmu@moez.go.tz) or [dktzubeir@gmail.com](mailto:dktzubeir@gmail.com)

Interested consultants may obtain further information at the address below during office hours; 7:30am to 3:30 pm EAT excluding public holidays.

Expressions of Interest must be delivered in a written form to the address below (in person) by 28th June 2023 and marked at the envelope "Eol for Provision of Consultancy Services for Detail Design, Preparation of the Bidding Document, Cost Estimates and Construction Supervision of Proposed Extension of Ministry of Education and Vocational Training Head Office Building and Renovation of Teachers Training Colleges in Unguja and Pemba under ZIQUE Project".

Attn: Project Coordinator (ZIQUE),  
Ministry of Education and Vocational Training,  
Procurement Management Unit Office, P.O. Box 394,  
Airport Road, 71402 Urban West,  
Mazizini - Zanzibar. Tel: +255 777 951000  
E-mail: [pmu@moez.go.tz](mailto:pmu@moez.go.tz) or [dktzubeir@gmail.com](mailto:dktzubeir@gmail.com)



Vodacom Tanzania Plc central zone manager Joseph Sayi (L) pictured in Dodoma city at the weekend presenting a school handbag to one of the post outstanding participants of one-week capacity building training on information and technology for girls students organised in collaboration with Tanzania Data Lab (dLab). The programme, which started in 2018 and has so far benefited 1,700 girls, is meant to motivate girls to love studying science, technology, engineering and mathematics (STEM). Photo: Guardian Correspondent

## Burundi have inaugurates first national polio vaccination campaign for more than a decade

BUJUMBURA

BURUNDI'S health authorities today launched the country's first national polio vaccination campaign since 2011, targeting nearly 3 million children under seven years of age following the first alerts of circulating poliovirus type 2 in more than three decades.

Supported by World Health Organization and other Global Polio Eradication Initiative partners, the country has prepared more than 3.7 million doses of nOPV2 vaccine for administration over the next four days. The action is in response to 13 detections of circulating variant poliovirus type 2 (cVDPV2) reported so far in 2023.

Three cases were confirmed in March, including a four-year-old boy in Isale district in western Burundi who had never been vaccinated against polio, and two other children who were his contacts. Additionally, five samples from environmental surveillance of wastewater confirmed the presence of circulating poliovirus type 2.

"The detection of the virus continues to constitute a national public health emergency, and subsequent vaccination rounds can be expected to follow in the coming months in order to protect Burundi's children," said Dr Sylvie Nzeyimana, Burundi's Minister of Health.

WHO supports health authorities in

reaching every last child with vaccination against preventable diseases. In Burundi WHO has supported the training of more than 12 000 vaccinators and conducted over 700 sessions for training of trainers at all levels, from community to national level.

Dr Désiré Nolna, Burundi's country coordinator for the Global Polio Eradication Initiative, stressed the need to implement quality campaigns in a timely manner, while fully operationalizing a consistent environmental surveillance system to enable early detection and adequate sample collection.

Further epidemiological investigations are ongoing, including risk assessments to determine the extent of the outbreak.

WHO experts in the field are also supporting Burundi with additional sample collection to further bolster polio surveillance, while assessing the possibility of opening new environmental surveillance sites for early detection of silently circulating poliovirus.

Circulating poliovirus type 2 is the most prevalent form of polio in Africa, accounting for most of polio outbreaks in the region, with more than 400 cases reported in 14 countries in 2022. Circulating poliovirus type 2 infection can occur when the weakened strain of the virus contained in the oral polio vaccine circulates among under-immunized populations for long periods.

## 5-year plan to electrify unreached small settlements to cost 6.7bn/-

By Getrude Mbago, Dodoma

THE government is set to implement a 6.7trn/- mega project to electrify all small settlements in the country to be executed for five years from 2024/2025 financial year.

The development comes after the country registered significant success in a rural electrification project which is implemented by the Rural Energy Agency (REA).

Deputy Minister for Energy, Stephen Byabato, told the National Assembly

here yesterday that the government has completed verification of 36,101 hamlets which are yet to be electrified.

He added that the government has also prepared a mega project to electrify the areas dubbed "Hamlet Electrification Project" and is currently finalizing procedures to secure funds for its execution.

The deputy minister, however said the project will be implemented depending on the availability of funds.

Byabato was responding to a basic question posed by Rorya MP, Jafari Chege, (CCM) who wanted to know the

government plans to connect electricity to all hamlets in the country.

He explained that the government through Rural Electrification Agency (REA) is implementing a project for electrifying all villages in the country through REA III Round II in which all villages which are not connected to electricity will be reached with the service.

The deputy minister noted that the project will first prioritize villages which have a big number of hamlets not connected to power.

In her supplementary question,

Urambo MP, Margaret Sitta wanted to know when the government will complete the construction of a substation at Uhuru village in Urambo District, Tabora Region to curb frequent power cuts facing the area.

Responding, he said the construction of the substation at Uhuru Village is one of the 14 projects of constructing substations in every district being implemented under the National Grid Stabilisation Project. Besides constructing substations across the country, the project is also strengthening power infrastructure in

various regions to address the problem of frequent power cuts in various parts of the country.

"The construction of substations has already started to be implemented and we expect that it will be completed in the next 12 months including the substation at Uhuru Village in Urambo.

The completion of the project will ensure reliable power supply because there will be enough substations, he said.

Tabling the budget estimates for the Ministry of Energy for 2023/2024 fiscal year last week, minister of the portfolio,

January Makamba said that despite the achievements registered in electrifying villages more than 50 percent of hamlets in the country are yet to be connected to power.

He expressed government commitment to make sure that the areas are connected to electricity.

"The government intends to connect every hamlet in the country to electricity. The process will commence in the next financial year and the work will be done in phases and a new system which will speed up its execution," Makamba said.



Young Scientists Tanzania co-founder (in 2011) Dr Gozibert Kamugisha (R) addresses a press conference in Dar es Salaam yesterday at which he explained the progress the organisation has made in efforts to popularise the development of science and technology in the country. He is with Joseph Clowry, also a YST co-founder. Photo: Guardian Correspondent

## 400 cereals trucks stuck at the Sirari border post

By Guardian Correspondent, Tarime

MORE than 400 trucks loaded with maize and rice travelling to Kenya through Sirari border post have stuck at the border owing to lack of documents.

The number of trucks keeps on increasing daily while some of the drivers move their cargo through unauthorised routes.

Tarime District Commissioner, Col Michael Mntenjele told this paper that the government had already issued guidelines to exporters of cereals to possess valid export licences.

He said export licences are issued according to laid down customs procedures at the Sirari border to enable the government to obtain correct statistics in regard to the export of cereals.

"Traders have to pass through the customs border post in order to have correct export statistics on cereals, and at which TBS officials inspect the quality of the food commodities being exported," he said and added that there are also agricultural crops officials and from other sectors who must satisfy themselves that the export of the cereals is being done according to laid down procedures.

DC Mntenjele urged exporters to abide by the procedures laid down by the government and warned unfaithful traders and other middlemen engaged in illegal export of cereals that the government will not hesitate to take stern legal measures against them.

Speaking to reporters at the weekend some residents of Sirari and Kubiterere villages said there have been a lot of inconveniences in their villages for over two weeks due to the congestion of trucks and noise therefrom. They said smuggling activities in border areas increase each passing day denying the government of revenue.

They said apart from cereals, they also engage in smuggling of other products including cement, roofing sheets, dress prints, human drugs and building materials.

## Tanzania commits to building stronger economic, trade ties with Italy

By Guardian Correspondent

MINISTER for Foreign Affairs and East African Cooperation Dr Stergomena Tax met with the Italian business community over the weekend reiterating Tanzania's commitment to build stronger economic, trade, and investment ties with Italy.

During the meeting in the Italian capital-Rome, Dr Tax said Tanzania is ready to explore opportunities and prospects and possibilities of working with them as well as providing chances for both parties to benefit with opportunities found in both countries.

"May I re-iterate Tanzania's commitment to build ever-stronger economic, trade, and investment ties with Italy and look forward to exploring prospects and possibilities of working with you," she said.

She said two previous business platforms described as the very firsts business forum will serve as a benchmark to sharing pieces of information and updates aimed at promoting and strengthening trade, business and investments relations between Tanzania and the Business Community of Italy.

She said Italy has been a steadfast partner to Tanzania and one of the largest sources of

trade, investment and of official development assistance.

The minister noted that trade between Tanzania and Italy has always been in favour of Italy in particular for the past five years (2018 to 2022), expressing optimism that the gathering will touch on valued contribution towards a fair and balanced trade.

She commends the two fora that have had great contribution to furthering economic and trade relations between two countries as well as afforded Tanzania with the opportunity to deliberate on elevating business relations between Tanzania and Italy, given the existing

low trade and investment volumes between two countries. Dr Tax overemphasized that the business meeting will open a new chapter in bringing new, active and potential Italy business and investment engagements to Tanzania.

She said the government has opened its doors wide to those who are interested in bringing in capital and doing business and offer highly-competitive investment incentives that guarantee returns on investments while the business reform measures currently being implemented, place the private sector at the centre of Tanzania's economic development.

She elaborated that various measures have also been taken to maintain Tanzania's macro-economic profile, providing business-enabling policies and investing in big-ticket infrastructure projects with more roads, airports, and railways along with investments in sustainable initiatives to shape a prosperous future for people and foreign investors.

She said that the government implements the Blueprint for regulatory reforms to improve the business and investment environment. The business meeting was organized by Tanzania Ambassador to Italy, Mahmoud Thabit Kombo.



Precision Air director general Patrick Mwanri (2nd-R) presents an in-house course completion certificate to one of carrier's cabin crew officers, Agness Sengera, at graduation ceremony held in Dar es Salaam at the weekend. Right is the firm's head of technical department, Pablo Alves. Photo: Correspondent Jumanne Juma

## Africa declares the end of Marburg virus disease in Equatorial Guinea

ADDIS ABABA

EQUATORIAL GUINEA announced the end of the outbreak of Marburg Virus Disease (MVD) which was confirmed on 13 February 2023 in the north-western part of the country in the province of Kie Ntem.

This was the first Marburg epidemic in the country with a total of one confirmed case, nine deaths and 16 suspected cases reported from two communities in the province.

The national health authorities, with support from Africa CDC and other partners, have established an epidemic response mechanism to effectively control any spread of the virus in

Guinea and other affected countries. The mandatory 42-day countdown was triggered after the last case tested negative.

"Today, as CDC Africa, we are satisfied that Equatorial Guinea has fulfilled all obligations related to the control of the Marburg Virus Disease (MVD) outbreak. In accordance with international standards and after the mandatory forty-two (42) days without new cases of disease, we declare that the Marburg virus disease outbreak is now over in Equatorial Guinea.

Congratulations on your country's resilience and commitment during this very difficult period," said Africa CDC Acting Deputy

Director Dr Ahmed Ogwel Ouma at the declaration of the end of the Marburg virus disease outbreak in Equatorial Guinea ceremony held in Bata.

Marburg virus disease formerly known as Marburg Hemorrhagic fever, is a severe, often fatal illness in humans.

The Marburg virus is transmitted to people from fruit bats and spreads among humans through human-to-human transmission. It causes severe viral hemorrhagic fever in humans.

The case-fatality rate for Marburg hemorrhagic fever is between 23 to 90 percent. Africa CDC has been at the forefront to support Guinea in the control of the virus.

## Kyela District Council revokes hospital contract with TBA

By Guardian Correspondent, Kyela

KYELA District Council in Mbeya Region has rescinded the building contract with Tanzania Building Agency (TBA) the main supervisor for the construction of the maternity building at the district's hospital.

Katule Kingamkono, the district council chairman confirmed this

here on Wednesday in an interview with this paper following rumours circulating in regard to the revocation of the TBA contract due to snail's pace.

"Through our ordinary sittings we received reports that already the contract had been rescinded owing to slow moving construction work, hence the remaining work will be supervised by the Council

in collaboration with experts who will ensure they finalise the project in time," said Kingamkono.

In regard to the return of funds for the project provided by the Central Government following the revocation of the contract, Kingamkono said in December 2022 they received 750m/- and that until the contract's revocation 600m/- remained and they

will communicate with the government about the issue and request for the remaining funds to be provided to finalise the project.

Kingamkono said that May 2 this year, the district councillors meeting directed the then executive director, Ezekiel Magehema to revoke the TBA contract if they will continue performing sluggishly.

He added that the council

reached the decision after seeing the project's work speed was not satisfactory despite the government providing a lot of funds to finalise it.

For his part, Tumaini Mwakita, special seats councillor said they endorsed the revocation of the contract and were looking for another contractor who will finalise it.

The construction of the Kyela District hospital maternity ward began in 2021 after the former building was destroyed by fire and others became decrepit and the central government provided 2bn/- for completing construction work while other stakeholders also contributed and it was planned for the building to be completed by 2022.

## Mwauwasa receives 12.7bn/- for Mwanza waste water network expansion project

By Guardian Correspondent, Mwanza

MWANZA Urban water and sanitation Authority (Mwauwasa) has received 12.7bn/- for the expansion of the waste water network in Mwanza City aimed at controlling environmental destruction of the city and Lake Victoria in general.

The environmental destruction of Lake Victoria and Mwanza Region in general is in the main caused by residents of hilly areas who release waste water from their cesspits during the rainy season that flows down to low laying areas and Lake Victoria.

Speaking to this paper at the weekend, public relations officer from Lake Victoria Basin Water Board (LVBWB), Gerald Itumbula said there was not even a single factory that emits untreated effluent towards Lake Victoria.

He said that every factory treats its waste water and before it is released to the Lake, it undergoes laboratory tests to make sure it is safe to let it flow to the Lake.

"The main problem stems from residents who release waste water from their homes when it rains, however there is a huge project to be implemented by Mwauwasa that will control the practice," said Itumbula.

Salim Lossindilo, Mwauwasa Water Distribution Director told this paper that November 23, 2023 they signed a 12.7bn agreement for the expansion of waste water network infrastructures in the Ilemela area of Mwanza City.

"As for now feasibility study thereof is going on and when completed procurement procedures will be made and our expectation is to officially start construction work early next year to be completed in 2026," said Lossindilo.

Speaking in a special interview with this paper, Eng Abdullah Matata, chief engineer and Coordinator of projects in LVBWB said after its completion, the project is expected to benefit residents from 1,00 households.

He named trouble areas to be addressed by the projects as Kirumba, Pasiansi, Kitangiri, Nyamanoro, Igogo and Ilemela high laying areas.

"Money for the project has been provided by development partners from the European Union (EU) and the government of Germany through its development bank KfW and channelled through LVBWB Commission for East Africa.

Some residents of the areas to be covered by the project, including fishermen, said during rains they have been witnessing waste water flowing in their residential areas while others emptying waste water in the drainages that flow to Lake Victoria.



Martha Kelvin (R), a senior marketing officer with the Tanzania Shipping Agencies Corporation, pictured in Tanga city at the weekend presenting a gift to Tanga regional commissioner Waziri Kindamba at the firm's pavilion at the weekend. It was shortly before the RC closed a ten-day 10th Tanga Trade and Tourism Exhibition organised by the Tanzania Chamber of Commerce, Industry and Agriculture (TCCIA). Photo by correspondent Cheji Bakari

## RC Mtaka settles tussle over set for build government university

By Guardian Correspondent, Njombe

FOLLOWING the tug of war among residents of Njombe Region regarding the area earmarked for building a government university, Anthony Mtaka, the regional commissioner said the learning institution will be built in Njombe municipality.

RC Mtaka made the remarks here at the weekend during the Regional Consultative Committee (RCC) that had one agenda to discuss the area where the university will be built.

Mtaka said the regional government, through its RCC, has received the government plan to build a university in Njombe Region.

He explained that following party and government directives, Njombe Region will submit its request to the education Ministry that the planned university be built in Njombe municipality.

However, he said as Njombe Regional CCM Chairman advised, the university will be the first one of its kind to be built in the Region, hence it

should be built at Njombe regional headquarters in Njombe municipality.

For her part, Njombe Regional Administrative Secretary, Judica Omary said the Phase VI Government has shown its intention to provide funds for the building of the university in Njombe Region.

She said Njombe Regional

office received requests for building the university from two districts - Njombe and Makambako districts.

"Both local councils therefore debated on the issue and made the decision to request for the university to be built in their districts," Judica said.

Njombe Region CCM Chairman Deo Sanga said the RCC meeting was convened owing

to the misunderstanding that emerged saying the university will be built in another district, other than Njombe municipality.

She said in the first place so far no funds have been allocated for the project despite the misunderstanding.

She said even if the university is built at Makambako, Ludewa or Wanging'ombe,

all these areas are in Njombe Region, as even the VETA college was built at Ludewa.

Njombe Urban Member of Parliament, Deo Sanga said at the time the region requested for a university to be built in the region, the debate was not part of the request as it was well known since the beginning that it will be built at the Regional headquarters.

## Massive Mtwara SGR project uplifts comprehension of PPP

JUST as scores of opinion makers are organising likely interventions like interviews or public discussions on an expected long lease of the port of Dar es Salaam to DP World, a Dubai ports management and investment firm, some good news is flashed. It asserts that investors from Britain, China, South Africa, Canada and the United States have shown interest in taking up the construction of a standard gauge railway (SGR) for the Mtwara corridor. The new rapid rail link would make a big difference for countries on the Lake Nyasa 'corridor'.

Linked with that information is an auxiliary expectation developing ports like Mtwara, Tanga, Pangani and the more ambitious Bagamoyo port project is also planned to take place under the public private partnership (PPP) arrangement.

Not that there was a particular public relations event intended to douse some of the flames from the gestures of disquiet, apprehension and rather predictable displeasure at the idea of leasing out the port. Far from it; just a coincidence.

It was a prearranged event as the Works and Transport deputy minister was handing over six double decker passenger wagons for the Tanzania Railways Corporation (TRC).

It again wasn't an instant ceremony for the remarks to be given, as the wagons were delivered last week from Germany. Plans for the Mtwara-Mbambabay corridor are similarly not new, but with the PPP plan for the main port, it is mainstreaming of PPP strategy, not a port handling novelty.

The difference between the port PPP and the Mtwara corridor investment plan is negligible from the viewpoint of business strategists but

it is cardinal from the viewpoint of political psychology. The difference is that in the port project many see it as inviting foreign firms to make a kill, thus pushing forth incessant questions stemming from lack of faith, as to what 'benefits' the country is likely to obtain. The project for connecting Mtwara port with Lake Nyasa port outlets is its antidote, as here a railway line is being built, not handed for 'exploitation'.

The Mtwara corridor SGR project and its apparently good reception among investors, as long as it takes off in as rapid a manner as the main PPP project around the main port, will cure the Thomases of their doubts, somewhat. It will pull the rug from under the feet of naysayers whose slogan is 'we should not sell the country,' where they prefer not to see the balance sheets expected in facilities, efficiency and revenue projections. With the Mtwara corridor project it is a matter of building the country, that is, the railway, virtually from scratch.

It is possible that in future it will be told that the Dar port vast investment and operational arrangement with the Dubai ports firm was the turning point in sixth phase policies, and in a sense, something like a turning point in policies since independence.

The criticism levelled can easily be traced to policy assertions of the mid-1960s that we have made a mistake to choose 'money' (even if it really meant to be capital) as the basis of development.

The refrain was that even if we got the 'money' we would lose our freedom, which is far less noticeable in an interdependent, globalised world. It is AfCFTA which makes the project valid.

## Sustaining fight for rights of people with albinism is a global obligation

TANZANIA is said to have the highest rate of people with albinism worldwide. While an estimated one in 15,000 people in Africa has the condition, it affects one out of 1,400 Tanzanians. Albinism is a rare genetic condition that limits melanin pigment in the skin, eyes and hair, making a person appear unusually light.

The United Nations General Assembly proclaimed June 13th as International Albinism Awareness Day and urge all nations and communities to protect and fulfil the human rights of all persons with albinism and provide necessary support and care.

Those with the condition are socially alienated and stigmatised. Although crimes against people with albinism are underreported, the high values attached to the illicit trade make this form of human trafficking one of the most lucrative and harmful. People with albinism in Tanzania have a price on their heads - whether dead or alive, adults or children. The country is a source for all the trafficking routes in East and Southern Africa, where markets for their body parts prosper.

Those with the condition are socially alienated and stigmatised. They are often called derogatory terms like 'ghosts' and 'white goats'. As a result, they are marginalised socio-economically and struggle to access social services. They are also blamed for natural disasters like famine, drought or locust invasions by those who think people with albinism are cursed. Although crimes against people with albinism are underreported, the high values attached to the illicit trade make this form of human trafficking one of the most lucrative and harmful.

Criminal networks rely on traditional healers, kidnappers, traffickers and killers to conduct their illicit business. Victims can be abducted, trafficked from another village or country, killed and dismembered for body parts, or their graves could be exhumed and their organs removed.

Traditional healers reportedly in-

doctrinate criminal gangs for weeks before an abduction, performing rituals, identifying the target, and providing instructions on harvesting the organs. After the attack, the gang presents the organs to the healer to make potions and charms.

Many are apparently politicians seeking re-election and business magnates who believe the elixirs will make their enterprises thrive, says the anonymous informant.

Most attacks against people with albinism occur in rural Tanzania, especially in the Victoria, Tanganyika. According to ISS research, the towns of Kagera, Geita, Chato, Shinyanga, Singida and Mwanza are hotspots. Communities believe that those with albinism 'disappear' rather than die.

Community-based advocacy is needed to ensure that hard-line amount to more than political rhetoric.

We urge all nations and communities to protect and fulfil the human rights of all persons with albinism and provide necessary support and care. We should reflect on the resilience, perseverance and achievements of people with albinism in the face of pervasive misconceptions, discrimination and violence.

United Nations member states should continue their efforts to protect and preserve the rights of persons with albinism to life, dignity and security, as well as their right not to be subject to torture and cruel, inhuman or degrading treatment or punishment, and to continue to ensure equal access to employment, education, justice and the enjoyment of the highest attainable standard of health.

The world ought to ensure access to health support, services and health goods such as visual aids and sunscreen for all persons with albinism particularly in rural areas and with emphasis on skin cancer prevention and treatment as well as specialist services for low vision and dermatological care and also train healthcare workers including traditional midwives.

### The Guardian Limited Key Contacts

MANAGING EDITOR: WALLACE MAUGGO  
CIRCULATION MANAGER: EMMANUEL LYMO

### Newsdesk

General Line: 0745 700710  
News Editor: LUSEKELO PHILEMON  
0757 154767  
E-mail: guardian@guardian.co.tz

### Advertising

Cel: + 0677 020701 E-mails: Advertise@guardian.co.tz  
Website: Ippmedia.com, epaper.ippmedia.com

### International Day of the African Child



...loading

# Dualisation of our roads: An antidote to fatal road accidents

By Nana Sifa Twum

THE news report about 16 people dying in a gory accident at Gomoa Okyereko on the Accra-Cape Coast highway in the Central Region in the early hours of Tuesday, May 30, 2023 provides clear signals that Ghana appears far away from halting fatalities on its roads.

Reports have it that the accident occurred after a head-on collision between a petrol tanker and a bus at about 5 am on Tuesday accusing the bus driver of sleep driving.

The bus was travelling from Abidjan to Buduburam while the tanker was filled with petrol, travelling from Accra heading towards Takoradi. This is just one of numerous such accidents occurring on our roads daily.

Investigations reveal that seven such fatal accidents have occurred on that particular stretch of the road alone this year most of them head-on collision.

Accidents and indeed avoidable accidents are becoming one too many on our roads. This year alone, a total of 3,340 road accidents cases have been recorded between January to March. A total of 544 individuals were killed in these road accidents in the country.

Over the week, one major issue that has been a subject for discussion especially in the media has been the alarming spate of road accidents in the country.

Much as the issue is so much worrying, what appears to be much more disturbing is the fact that accidents on our roads have become perennial.

Many others believe that such motor accidents in the country are completely avoidable if the nation sets its priorities right.

This argument is based on the fact that over 80 per cent of fatal accidents that have claimed lives occur on trunk roads that are not dual carriage, it could be in the rural or urban area.

Head-on collisions on our roads are those that are deemed fatal and cause high number of deaths.

Head-on collision, which sometimes is referred to as frontal collision occurs too often on the trunk roads especially during the dark hours. Two vehicles travelling the opposite direction collide into each other in some cases when making wrongful overtaking or when one driver is dozing off or in some cases sleeping. Others drive straight into broken-down vehicles.

In such cases the point of impact is on the straight line connecting the center of gravity of each of the two vehicles resulting in deaths of passengers. Certain times other vehicles



also get involved as drivers of these vehicles have very little control, if any, to avoid hitting their vehicles into the already collided vehicles causing side collision or rear-end collision.

"The likelihood of surviving a head-on collision. Research compiled by The Car Crash Detective has shown that the likelihood of fatalities in a head-on collision increases at speeds above 55 kilometres per hour. That number comes from research related to Vision Zero, a global initiative dedicated to reducing auto fatalities."

In Ghana almost all roads and highways that form the trunk routes between major urban centres are single carriage ones. These ones are the N Routes, they are 18 in number across the country. The Accra-Kumasi and the Accra-Takoradi roads, are the two major and busy highways in the country.

Research findings indicate that the greatest risk reduction in terms of head-on collision all over the world, comes through the separation of oncoming traffic. This is also known as median separation or median treatment. This according to experts can reduce road collisions in the order of 70 per cent.

Much as this is understandable, one does not need to undertake any study before this conclusion. Most head-on collisions on our roads are simply avoidable if roads especially trunk roads are dualised. Elsewhere, such as Ireland and Sweden there are large programmes of safety fencing on some trunk roads.

This is not the case in Ghana, for instance, the Accra-Kumasi road, which is one of the major and busy highways in the country has just a portion of it dualised making it riskier to drive on. Much as it is agreeable that most accidents are humanly

caused, such as the one that happened last Tuesday, some deficiencies in road engineering cannot be left out as the causes.

Some two years ago Nana Addo Dankwa Akufo-Addo called for an inter-ministerial action to help curb the menace, which now is among the major causes of death in the country.

The President's order to his Ministers of Interior, Transport, Roads and Highways came at a time when the citizenry appeared helpless as their precious lives continue to be in the unsafe hands of dangerous, careless and in some cases mindless drivers some of whom are alleged to be driving under the influence of drugs and alcohol.

One is not too sure of what came out of the interministerial action and its effect, if any, in respect to safety on our roads. This is because fatal accidents continue to occur every now and then and in greater fatalities and numbers.

Ironically, over 75 per cent of these accidents, according to the National Road Safety Commission (NRSC) of Ghana occurred on what it describes as good roads but all single carriage roads where severe collisions occur.

It stands to good reasoning that bad roads are not necessarily the major contributing factor to motor accidents on roads in the country.

One can cogently argue that over speeding is the major cause as practically, it is extremely difficult for motorists to speed on 'bad roads' but the question still remains that is head-on collision not much more fatal than the rest of the accidents that occur on our roads?

Globally, some 1.3 million people die on the road every year and up to about 50 million suffer injuries and

Ghana through diverse means, most of them avoidable, unfortunately, has been contributing to these figures. Between 2016 and now, a total of about 8,598 individuals have lost their lives to road accidents, if measures are not made to help halt the trend who knows how many will die this and the subsequent years.

In 2020 for instance, alarming motor accident figures were recorded. In that year, it will be recalled that a fatal accident claimed tens of precious souls. "Thirty-five people, including women and children, were killed when two buses collided". Reports had it that, over 30 souls were burnt beyond recognition during the accident which happened in a town near Kintampo in the Bono East Region.

In early January, 34 people died with many others injured in an accident that happened at 12:15 am Tuesday, January 14, 2020, on the Cape Coast-Takoradi Highway.

On the Asuboi stretch on the Accra-Kumasi, trunk road alone the same year, about four accidents occurred all involving passenger-ferrying vehicles in head-on collisions.

We need our roads to be dualised and policies to protect passengers in commercially operated passenger-ferrying buses, minibuses and trucks because these vehicles carry a higher risk of being involved in fatal crashes.

Excessive vehicular speeds, inappropriate use of goods vehicles for passenger transport, excessive loading which often breakdown on the road posing danger of collision, and inadequate trauma care are the key contributory risk factors to the high number of road traffic fatalities.

"Concerted efforts spanning education, engineering, enforcement and trauma care are needed to stem the rise in fatal crashes in Ghana".



# Proposed legal framework seeks to protect farmer-saved seed varieties

By Correspondent Geoffrey Nangai

**F**OOD safety and security have remained a serious challenge that undermines sustainability of many economies in the Sub-Saharan Africa, according to agriculture stakeholders.

As part of their commitment to address such challenges, a consortium of two agriculture stakeholders namely the Alliance for Food Sovereignty in Africa (AFSA) and the Tanzania Agriculture Biodiversity (TABIO) have partnered and developed a proposed legal framework for recognition and promotion of Farmer Managed Seed Systems (FMSS) and protection of biodiversity.

This framework aims to ensure the recognition and protection of the right of farmers to define rules based on their habits and customs within their communities, networks, or other bodies, for the organisation of their seed activities, as well as the need for the state to accompany them in this.

It is based on the results of various farmer mobilisations that have taken place across Africa and the world, as well as on the reflections of farmers, experts and other national and international organisations that accompany them.

Speaking to reporters in Dar es Salaam last week, TABIO Coordinator Abdallah Mkindi said the proposed framework seeks to enhance food security by making quality seeds available to farmers.

"Available data show that almost 80 percent of seeds planted in many African economies are farmer-saved seed. For Tanzania, research shows that farmer-saved seeds contribute almost 60 percent of the total food varieties, meaning that many small scale farmers still rely on them for their agricultural productivity. Unfortunately, there is no law to safeguard these local farmer-saved seed varieties," he said.

Mkindi noted that many African countries adopted seed laws reminiscent of those developed since the 1950s by developed countries which tend to promote a Green Revolution model of industrial agriculture by setting up a market-based regime for seed selection, production, and distribution.

"The regime is reinforced by intellectual property rights laws applicable to seeds such as plant technology patents and plant breeders' rights (PVRs) and plant health protection laws. Many farmers' seed activities are restricted or prohibited with such a regime in place. Depending on the country, this includes the production, exchange and sale of seeds from farmers' fields and the organization of seed fairs to share locally adapted seeds and seedlings," he said.

He added the current regime is not adaptable to the practices, knowledge, innovations and rules developed by peasant communities to organize seed production



Abdallah Mkindi, coordinator of Tanzania Agriculture Biodiversity addresses reporters in Dar es Salaam last week during a meeting to discuss proposed legal framework for recognition and promotion of farmer-managed seed systems and protection of biodiversity Photo/Correspondent Geoffrey Nangai

and dissemination within their collectives and different networks, a set referred to as the peasant seed system.

"The exceptions and some special mentions contained in the regime applicable to the commercial or industrial seed system do not allow the full enjoyment of the peasants of their seed activities as practised and organized by them since time immemorial and adapted over the ages," he added.

He noted that the exclusive focus of seed laws on a standardized commercial regime and the absence of a specific regime adapted to farmers' realities, and practices make it difficult for farmers' seed systems to flourish, for farmers' rights to be realized and for agricultural biodiversity to be managed and renewed.

"The establishment of a specific regime for peasant seed systems is necessary to recognize and protect the rights of peasants, their practices, knowledge, and innovations, as well as the rules they define the management, use and circulation of seeds within their collectives and networks," he said.

Mkindi said that farmers and rural communities represent more than 70 percent of the population in most African countries and access seed through peasant seed systems that are negatively impacted by the commercial regime.

He added that there is need for countries like Tanzania to have National Consultative Framework on Farmers' Seed Systems and Biodiversity (NCFSB) to support the government in the implementation of this framework for the recognition and promotion of peasant seed systems and the rights of peasant communities over the seeds from their systems, as well as to maintain dialogue between different actors for collective management of seed issues according to the needs of peasants and in the interest of the nation.

"The NCFSB ensures that participatory or collaborative breeding is integrated into programmes for the breeding, conservation and dynamic management of agricultural biodiversity and related species. The establishment of NCFSB results from consultation between the government, farmers' organizations and communities, public research institutions and other relevant actors," he said.

He added that there is also need for creation of Regional Farmers' Seed Committees (RFSC) at the level of the agro-ecological zones of the country that constitute their area of action.

"This is a networks composed of farmers, associations, public entities, and researchers active in the field of agricultural biodiversity. Their role is to ensure safeguarding, dynamic management, multiplication, and dissemination of seed or genetic material registered in a regional farmers' register," he said.

## Seed quality assurance in farmers' seed systems

Mkindi said that farmers have the right to collectively define and adopt rules to ensure quality of the seed they release within their collectives. The rules include germinative faculty, sanitary quality, agronomic quality, organoleptic quality and any other quality deemed relevant by farmers according to their ecological and socio-cultural context.

"The quality assurance rules for seed produced and released in farmers' seed systems among other things are based on common vision, principles of trust, equality and transparent participation and collective learning," he added.

He added that farmers have the right to exchange, give away, sell, or put into circulation, by any other means, farmer seeds and any other seeds selected in their fields within their collectives and on local markets according to the modalities and rules collectively defined based on their knowledge, practices, habits and customs.

"The above-mentioned acts are considered to be mutual aid or solidarity between farmers and do not constitute commercial transactions. As such, they cannot be prohibited, subject to registration for farmers, or give rise to the payment of a fee under any other legal provision in force in the country.

Mkindi said the government in consultation with farmers and other agriculture stakeholders should take all necessary measures to protect local and traditional varieties, agricultural and wild biodiversity and the general public from the risks associated with

the introduction of Genetically Modified Organisms (GMOs).

"The government should ensure that the decision to take such a measure is not postponed because of the lack of certainty linked to the state of scientific and technical knowledge at the time," he said.

He added that there is need for promotion of traditional knowledge, innovations, and practices of farmers in seed matters, noting that farmers and rural communities are the custodians of traditional knowledge, practices and innovations that have enabled, and will enable, development and maintenance of biodiversity.

"The use and sharing of this knowledge within farmers' collectives and networks as recognized in this framework to enable its dynamic conservation. The state in consultation with farmers' organizations and collectives, shall establish an access and benefit-sharing mechanism that allows farmers and rural communities to grant access, on the basis of prior informed consent, and to negotiate the conditions for a fair and equitable sharing of the benefits related to this access and the use by the applicant and any other person granted access," he said.

Finally, Mkindi said there is need for establishment of seed banks where farmers have easy access to seeds and associated information stored in public gene banks on terms and conditions friendly to farmers' needs and practices. "All movements of seed and associated information from farmers to public gene banks and from public gene banks to farmers or other users should be documented in writing for tracking purposes," he said.

Paul Chilewa, Monitoring and Evaluation at TABIO said that the proposed framework will not only improve food security but also enhance nutrition rights from grassroots level across the country.

"Studies show that malnutrition, especially stunting in children is rampant in regions that produce a lot of food in Tanzania. This means that there are no food varieties in such regions," he said.

# Tanzania's legal framework strong enough to end wildlife crime

**T**ANZANIA is a biodiversity hotspot with networks to international transport routes. These factors place the country's seaports highly vulnerable to illegal wildlife trade and trafficking.

Support to the maritime transport sector is a key intervention in the fight against illegal trade in wild animals and plants. Our Correspondent DANIEL SEMBERYA spoke to Julie Thomson, Director of wildlife trade monitoring network, TRAFFIC, East Africa office on their interventions. Here are the excerpts.

**Q: How does your network address illegal logging, fishing and wildlife trade?**

**A:** TRAFFIC has more than 100 projects globally to ensure that trade in wild species is legal and sustainable for the benefit of the planet and people. In Tanzania, we work closely with respective ministries and other stakeholders to generate evidence, analysis, and solutions to strengthen policy frameworks as well as building responsible and fair supply chains to reduce illegal trafficking.

The areas where we work throughout the world are guided by our mission and strategic objectives which are informed by factors such as research findings, ongoing monitoring of illegal wildlife trade, and consultation with partners and stakeholders.

To give you an idea of the work we have undertaken in Tanzania with respect to illegal timber, TRAFFIC has undertaken research into the trade in timber which triggered the establishment of the Tanzania Forest Service and the Mama Misitu Campaign. Together with Tanzania Forest Service Agency (TFS), it developed an electronic system to track timber shipments in real time to improve understanding and efficiencies in the timber trade. With its close partner World Wildlife Fund (WWF), for almost 10 years it has delivered an annual regional information-sharing forum on timber and non-timber forest products for government and non-governments, it has undertaken an assessment of Tanzania's timber legality framework, and currently, among other things, is working with TFS on developing a timber identification mobile app.

**Q: Studies have indicated that weak legislation, lack of enforcement capacity and corruption have been some of the key enabling factors exploited by traffickers to smuggle wildlife and its products out of African countries to supply the demand abroad. What are your comments on these and from your experience what steps do you suggest should be taken by the govern-**



**ment and other key stakeholders to arrest the situation?**

**A:** Tanzania actually has very strong law enforcement and legislation when it comes to wildlife crime. The minimum sentence is 20 years, and the maximum is 30 years. However, mechanisms need to be continually strengthened to meet new trends and techniques used by criminals.

For example, this means continually capacitating law enforcement on aspects such as crime scene management, ensuring law enforcement agencies both nationally and regionally are coordinated and sharing pertinent information, and sensitizing the criminal justice sector on the seriousness of crimes against nature.

**Q: Findings have shown that the strategic location of the Port of Dar es Salaam**

**and to a lesser extent, the Port of Zanzibar, provides traffickers with access to international trade routes and markets as well as the shipping industry. As an NGO working globally on the wildlife trade, how do you collaborate with the government and other stakeholders to address the situation?**

**A:** We do this through several ways. For example, we provide support through capacity building which may involve training of trainers on illegal wildlife trade, developing reference guides to help the private sector from being unwittingly used by wildlife criminals, undertaking research and providing the results to government and relevant stakeholders for their action, and holding multi-stakeholder workshops to improve collaboration among relevant agencies, including private sector.

Just to note, much of our work is undertaken through formal agreements we have with government agencies.



# It's time to head to the high seas – home of deep blue carbon

By Alison Kentish

**T**HE focus of carbon capture and storage has long been on coastal ecosystems like mangroves and seagrasses. If the world wants to meet its looming climate targets, then it's time to head to the high seas – the home of deep blue carbon.

Almost half of the world's population lives in coastal zones. For islands in the Pacific and Caribbean islands such as Dominica, where up to 90 percent of the population lives on the coast, the ocean is fundamental to lives and livelihoods. From fisheries to tourism and shipping, this essential body which covers over 70 percent of the planet, is a lifeline.

But the ocean's life-saving potential extends much further. The ocean regulates our climate and is critical to mitigating climate change. Researchers have long lamented that major international agreements have failed to adequately recognize the resource that produces half of the earth's oxygen and whose power includes absorbing 90 percent of excess heat from greenhouse gas emissions.

And while its ability to capture and store carbon has been receiving increased attention as the world commits to keeping global warming below 1.5C, researchers say that coverage of that ability has concentrated on coastal ecosystems like mangroves, seagrass, and salt marshes. This is known as coastal blue carbon.

Protecting and conserving coastal blue carbon ecosystems is very important because of the many co-benefits they provide to biodiversity, water quality, and coastal erosion, and they store substantial amounts of legacy carbon in the sediments below.

Researchers welcome the exposure to topics on ocean solutions to climate change but say the conversation – along with data, investment, and public education – must extend much further than coastal blue carbon. Scientists at Dalhousie University have been driving collaboration, funding, and state-of-the-art research into the earth's largest carbon sink – located in the high seas.

"It's easy to imagine the ocean as what we can see standing on the edge of the shore as we look out, or to think about fisheries or seaweed that washes up on the beach – our economic and recreation spaces," says Mike Smit, a professor in the Faculty of Management and the Deputy Scientific Director of the university's Ocean Frontier Institute (OFI).

"Beyond that, what you might call the deep ocean, is less studied. It's harder to get to, it's not obviously within any national jurisdiction, and it's expensive. The Institute is really interested in this part of the ocean. How carbon gets from the surface, and from coastal regions, to deep, long-term storage is an essential process that we need to better understand. We know that this deep storage is over 90 percent of the total carbon stored in the ocean, so the deep ocean is critical to the work that the ocean is doing to protect us from a rapidly changing climate."

OFI's Chief Executive Officer, Dr Anya Waite, says the phrase 'deep blue carbon' needs to be a household one – and soon. She says the omission of earth's largest repository of carbon from climate solutions has resulted in the issue becoming "really urgent."

"If the ocean starts to release the carbon that it's stored for millennia, it will swamp anything we do on land. It's absolutely critical that we get to this as soon as possible because, in a way, it's been left behind."

Researchers at the Institute have been studying deep blue carbon and bringing researchers together to spur ocean carbon research, interest, investment, and policy.

Through the Transforming Climate Action research program, the Institute is putting the ocean at the forefront of efforts to combat climate change.

"The ocean needs to be in much better focus overall. We are so used to thinking of the ocean as a victim of sorts. There is ocean acidification, biodiversity loss, and pollution, but in fact, the ocean is the main climate actor. It's time to change that narrative, to understand that the ocean is doing critically important work for us, and we need to understand that work better in order to maintain the function that the ocean provides," says Waite.

### Most important, yet least understood

The OFI is harnessing its ocean and marine ecosystems research to find strategic, safe, and sustainable means of slowing climate change, but time is not on the world's side to achieve the "deep, rapid and sustained greenhouse gas emissions reductions" that the latest Synthesis Report of Intergovernmental Panel on Climate Change states is needed to limit warming to 1.5C.

"We know that the ocean is changing, and how it absorbs carbon might change," says Smit. "There are just



A lot of emphasis has been placed on coastal blue carbon – mangroves, seagrass, and salt marshes, but now the Ocean Frontier Institute intends to ensure deep blue carbon becomes part of the climate change conversation. Credit: Beau Pilgrim/Climate Visuals

too many open questions, too high uncertainty, and too little understanding of what will enhance natural ocean processes and what will impair their abilities to continue to work."

According to Waite, the ocean's storage capacity makes it a better place to remove carbon from the atmosphere than land options. In fact, it pulls out more carbon dioxide from the atmosphere than all the earth's rainforests combined. She concedes, however, that the ocean is more complex physically, making carbon capture and ensuring the durability of sinks more difficult.

"We really need to understand the full scope of the ocean's carbon-absorbing function and bring that into conversation with policymakers, nations, the finance community, and insurance. There are all sorts of impacts when the heat and carbon budget of the

ocean are not well observed. Then we don't have a good prediction system for cyclones, heat waves, and other important phenomena that insurance companies, governments, and the military all need to understand to keep us safe. There are really strong societal reasons for us to do this work."

### The economics

The OFI's innovation and research are meant to inform policy and industry. The commercial side of deep blue carbon will be critical to converting ground-breaking research into in-use technology among climate mitigation companies.

Eric Siegel is the Institute's Chief Innovation Officer. With a background in oceanography, he has spent the last 20 years at the interface of ocean science, technical innovation, and global business.

"We are trying to work more with industry to bring some of the innovations that our researchers are developing to support innovation in companies, but also trying to bring some of those companies into the research realm to help support our work at the Ocean Frontier Institute," he told IPS.

"For example, carbon removal

companies will need to monetize carbon credits as they will have to sequester the carbon. That takes innovation and investment. It's a great example of companies that do well and generates revenue by doing good, which is mitigating climate. It's also sort of a reverse of how, over the last couple of decades, companies have donated charitably because they have generally been successful in extractive technologies or non-environmentally friendly technologies. It's a nice change from the old model."

Siegel says presently, there just aren't enough blue carbon credits that can be monetized.

"There are almost zero validated and durable carbon credits that are being created and are able to be sold now. Many people want to buy them, so there is a huge marketplace, but because the technology is so new and there are some policy, monitoring, reporting, and verification limits in place, there are not enough of them."

Some companies have started buying advanced market credits – investing now in the few blue carbon credit projects available globally for returns in the next five to 20 years.

"I think that this is our decade to

do the science, do the technical innovation, and set up the marketplaces so that at the end of this decade, we will be ready – all the companies will be ready to start actively safely removing carbon and therefore generating carbon credits to make a difference and to sell them into the market."

The pressing need for solutions to the climate crisis means that work has to be carried out simultaneously at every link in the deep blue carbon chain.

"We don't have the luxury of saying, okay, we have the science right now; let's work on the technology. Okay, the technology is right; let's work on the marketplace. The marketplace is right; now, let's work on the investment. Okay, all that's ready; let's work on the policy. We have to do them all at the same time – safely and responsibly – but starting now. And that's how we are trying to position Ocean Frontier Institute – different people leading on different initiatives to make it happen in parallel."

### Global Collaboration – and the Future

The Ocean Frontier Institute is working closely with the Global Ocean Observing System. With

Waite as Co-Chair, the system underscores that oceans are continuous. No one country understands or controls the ocean. It is based on the premise that collaboration between nations, researchers, and intergovernmental organizations is key to maximizing the ocean's role in fighting climate change.

"Every nation that observes is welcome to join this network, and we then deliver recommendations to nation-states and the United Nations," says Waite.

"The technical systems that observe the ocean are becoming fragile because nations have other things to put their money into. So, we need to get nations to step in and start to boost the level of the observing system to the point where we can understand ocean dynamics properly. This is in real contrast, for example, to our weather observation systems that are very sustained and have a mandate from the World Meteorological Organization that they must be sustained to a certain level."

For OFI's Deputy Director, data sharing will be critical to the collaboration's success.

"The data that we collect from these observations can't stop at the desks of scientists. We have to get them out of the lab and into the world so that people have some understanding of what is happening out there. It's critically important, it's also really cool, and we need to understand it better," says Mike Smit.

The Institute's Chief Innovation Officer wants the world to know that deep blue carbon is positioned for take-offs.

According to Siegel, "We need to start realizing that the ocean and the deep blue carbon is actually the big, big opportunity here."

And as for residents of the Pacific Islands intrinsically linked to the ocean by proximity, tradition, or industry, Waite says their voices are needed for this urgent talk on deep blue carbon.

"Pacific island nations are uniquely vulnerable to climate change. Their economic zone, extending up from their land, is a critical resource that they can use to absorb carbon to maintain their biodiversity. Pacific island nations have a special role to play in this conversation that's quite different from those who live on big continental nations."



A floating flipped iceberg in the Weddell Sea, off Argentina, with a block of green sea ice now showing above the water, joined to the whiter land ice. The Ocean Frontier Institute says the ocean is the main climate actor and needs this acknowledgment. Credit: David Menzel/Climate Visuals

## CAPITAL RADIO

# RATIBA YA VIPINDI JUMATATU - JUMAPILI

MONDAY TIME PROGRAMME	TUESDAY TIME PROGRAMME	WEDNESDAY TIME PROGRAMME	THURSDAY TIME PROGRAMME	FRIDAY TIME PROGRAMME	SATURDAY TIME PROGRAMME	SUNDAY TIME PROGRAMME
05:00-09:00HRS MORNING JAM 09:00-13:00HRS LETE RAHA 13:00-14:00HRS DW-RADIO 14:00-16:00HRS CLUB 101 16:00-18:00HRS DALA DALA 18:00-18:10HRS HABARI 18:10-20:00HRS BOZOUK TIME 20:00-21:00HRS HALI HALISI 21:00-22:00HRS SPORTS  22:00-05:00HRS MUZIKI MCHAGANGANYIKO )	05:00-09:00HRS MORNING JAM 09:00-13:00HRS LETE RAHA 13:00-14:00HRS DW-RADIO 14:00-16:00HRS CLUB 101 16:00-18:00HRS DALA DALA 18:00-18:10HRS HABARI 18:10-21:00HRS BOZOUK TIME 21:00-22:00HRS SPORTS 22:00-05:00HRS MUZIKI MCHAGANGANYIKO )	05:00-09:00HRS MORNING JAM 09:00-13:00HRS LETE RAHA 13:00-14:00HRS DW-RADIO 14:00-16:00HRS CLUB 101 16:00-18:00HRS DALA DALA 18:00-18:10HRS HABARI 18:10-21:00HRS BOZOUK TIME 21:00-22:00HRS SPORTS  22:00-05:00HRS MUZIKI MCHAGANGANYIKO )	05:00-09:00HRS MORNING JAM 09:00-13:00HRS LETE RAHA 13:00-14:00HRS DW-RADIO 14:00-16:00HRS CLUB 101 16:00-18:00HRS DALA DALA 18:00-18:10HRS HABARI 18:10-20:00HRS BOZOUK TIME 20:00-21:00HRS SPORTS  21:00-23:00HRS MALUMBANO YA HOJA  22:00-05:00HRS MUZIKI MCHAGANGANYIKO )	05:00-09:00HRS MORNING JAM 09:00-13:00HRS LETE RAHA 13:00-14:00HRS DW-RADIO 14:00-16:00HRS CLUB 101 16:00-18:00HRS DALA DALA 18:00-18:10HRS HABARI 18:10-20:00HRS BOZOUK TIME 20:00-21:00HRS SPORTS 21:00-23:00HRS KIPIMA JOTO  22:00-05:00HRS MUZIKI MCHAGANGANYIKO )	07:30-10:00HRS DK 90 DUNIANI 10:00-11:00HRS KADOGOO 11:00-13:00HRS BONGO HITS 13:00-14:00HRS DW RADIO 14:00-16:00HRS ZAIIDI YA UMJUAVYO 16:00-18:00HRS ALIVEVUMA 18:00-21:00HRS BUZUKI TIME 21:00-22:00HRS SPOTI  22:00-05:00HRS MUZIKI MCHAGANGANYIKO )	07:00-09:00HRS HABARI NA MATUKIO YA WIKI  09:00-11:00HRS THE SUNDAY 11:00-13:00HRS TOP 20 13:00-14:00HRS DW RADIO 14:00-16:00HRS CAPITAL MICHEZONI 16:00-18:00HRS UKURASA WA MBELE 18:00-21:00HRS JIACHIE 21:00-22:00HRS SPOTI 22:00-01:00HRS LADHA LAINI  01:00-05:00HRS MUZIKI MCHAGANGANYIKO )

Tembelea mitandao ya kijamii ya CAPITAL RADIO



CAPITAL RADIO

## Climate warming alters offspring production of birds, study shows

By Neha Jain

CLIMATE change has been shown to affect the timing of reproduction in birds. Studies investigating the effects of higher temperatures have found that many bird species have started breeding earlier than in the past.

However, little is known about the impact of climate change on bird offspring production.

Now, a new study has examined changes in annual offspring production in 104 bird species around the world over a period of 50 years – from 1970 to 2019 during which global temperatures have risen by about 1 degree Celsius. Published in May in the Proceedings of the National Academy of Sciences, the study assessed the findings of previous studies in a powerful statistical tool known as a meta-analysis.

The findings, based on 201 wild bird populations, revealed that the overall reproductive output of birds had declined. However, small-bodied and sedentary species experienced an increase in offspring production, indicating they may benefit from a warming climate, whereas large-bodied and migratory species showed reduced offspring production, suggesting they may suffer due to rising temperatures. These are general trends and the team cautions that there were many exceptions.

Climate warming affects offspring production in birds differently depending on the life histories and ecological traits of species such as their body sizes, migratory habits and the numbers of broods raised in the breeding season, say the authors of the study.

Some of the large-bodied species analysed by the researchers that

showed a general decline in offspring production included Adélie penguins (*Pygoscelis adeliae*), Montagu's harriers (*Circus pygargus*) and bearded vultures (*Gypaetus barbatus*). The largest decreases in offspring production were observed in two populations of white storks (*Ciconia ciconia*) and one population of Montagu's harrier and common eider (*Somateria mollissima*).

Small-bodied species that experienced an increase in offspring production included Eurasian reed warblers (*Acrocephalus scirpaceus*), red-winged fairy wrens (*Malurus elegans*) and pied flycatchers (*Ficedula hypoleuca*). The bright yellow prothonotary warblers (*Protonotaria citrea*) and Eurasian reed warblers showed large increases in offspring production.

The team found 57% of bird populations showed a declining trend in offspring production over time whereas 43% of populations produced more offspring.

"We were surprised by a huge variation in response of various species and populations to climate change," says lead author of the study Lucyna Halupka, associate professor at the University of Wrocław, Poland. "We did not expect such a huge variation."

As the rate of warming increases further, Halupka warns that the proportion of losers could grow.

"The manuscript describes an overall slight decline in offspring production over the last 50 years, although there is a lot of variability," says Morgan Tingley, associate professor of ecology and evolutionary biology at the University of California Los Angeles, who was not connected to the research. "The study provides some potential evidence that warming climates are the cause of these



declines in offspring production, particularly based on temperatures during the nesting period. The study seems to raise more questions than it answers."

Scott Robinson, Ordway Professor of Ecosystem Conservation at the Florida Museum of the University of Florida, who was not involved in the meta-analysis, says, "This study is a great illustration of the powers of collaborative science and powerful new tools available to address large-scale processes."

According to Robinson, "the loss of these migratory bird species, which seem disproportionately affected by climate change, will have cascading effects on ecosystems as we diminish the roles of these birds in controlling insect populations, pollinating and dispersing fruits."

Further, he points out, "The species that benefit from climate change, many of which are resident species, will gradually replace the migratory species," which would have unknown impacts on the ecosystem.

Large, migratory species versus small, sedentary birds

Proper timing is crucial for successful breeding, Halupka stresses. "It is not good to start nesting too early but also not too late." Migratory birds may find it difficult to adapt to changing climatic conditions as the rates of warming may be different in breeding and wintering areas, explains Halupka. "Sedentary species spend the winter at or near their breeding sites and may adjust laying dates to local meteorological conditions."

Regarding body size, Halupka points out two important factors that may explain why large-bodied birds are vulnerable to warming temperatures. First, she says that "all large-bodied species are single-brooded," which means they have offspring once a year; multi-brooded species have offspring more than twice a year.

"In single-brooded species, synchronizing their breeding cycle with the peak of food resources is

often crucial for successful breeding. Even a small mistiming or lack of synchronization may have serious consequences for single-brooded species: The young obtain less food and some of them die," explains Halupka. In contrast, multi-brooded species rely on multiple types of foods, Halupka notes, adding that they do not need such a strong synchronization.

"Second, large-bodied species are characterized by a so-called 'slow pace of life': They live long, mature slowly and hence their generation turnover is much slower. Therefore, large-bodied species may have problems with adaptation to rapidly changing environmental or climatic conditions."

Scientists studying past extinctions of animals have found that body size is an important predictor of extinction, she adds.

Bird populations around the world have been shrinking – even in protected areas.

"There is no single immediate cause for these declines, although it

is clear that humanity's transformation of the biosphere is causing multiple, interacting negative impacts on birds simultaneously," notes Tingley of UCLA. In the face of a warming climate, how can we help birds reproduce? According to Halupka, we should undertake measures to reduce our emissions of carbon dioxide.

"We should also care for habitat quality and try to stop habitat degradation," she adds, noting that "the main reason for a current decline in bird population sizes is habitat loss and degradation." With habitat degradation, populations may produce fewer young because of fewer suitable sites for nesting and a low number of breeding individuals, Halupka explains.

In 2017, Tingley and his colleagues reported that nesting success among North American birds was highly susceptible to heat waves, particularly in the warm parts of species ranges that are closer to the equator. Consequently, he emphasizes the importance of providing thermal protection to birds and their nests during abnormally hot periods and heat waves, which, he says, may help boost reproduction.

"For birds that use nest boxes or other human-made containers, we may be able to experiment with different materials and designs that keep nests cooler during hot days. Even nest placement might help, such as attaching a nest box in a shady area, rather than in an area that receives full sun," suggests Tingley. "For birds that build their own nests in trees or shrubs, even the landscaping we choose can help the microclimate of our yards, which can keep birds cooler. Creating natural habitats in yards or parks with dense vegetation, which stays cool and shady during the middle of the day, can also help provide areas for baby birds that are buffered from the extremes of a heat wave."

## AU partners with UNESCO in support of annual African media convention

By A Special Correspondent

AFRICAN media stakeholders in partnership with the African Union (AU) and UNESCO held the second continent-wide media conference in Lusaka Zambia drawing the attention of governments in Africa, to pursue equitable sharing of revenues by tech giants to sustain, ensure journalism and media sustainability and viability.

The conference was part of commemoration of World

Press Freedom Day 2023 under the theme "Shaping a Future of Rights: Freedom of expression as a driver for all other human rights".

The annual event brought together over 300 delegates from journalists' associations, civil society, the academia, representatives from four AU organs and bodies, African governments, the UN and other media development partners.

Highlight of this year's convention was the training of the AU media fellows, through a

partnership between AU Information and Communication Directorate, UNESCO Addis Ababa Liaison office to AU, GIZ Liaison Office to the AU and WAN-IFRA Women in News.

This joint effort was hailed by the participants as a timely and much needed programme by journalists at the conference, as it enhanced their capacity in the use of technology and artificial intelligence, especially in data journalism.

The participants further applauded the AU for establish-

ing the AU Media Fellowship Programme, as a cross-border collaborative platform contributing to the Agenda 2063 aspirations. The AU, its bodies and Regional Economic Communities, were welcomed as co-hosts and requested to provide support for the Annual African Media Convention.

In addition, the delegates also welcomed the AU and its bodies to partner with the Africa media stakeholders, in carrying out the annual assessment of the status of press

freedom, access to information and safety of journalists in AU Member States.

Noting the economic challenges facing the media sector, UNESCO was called upon to lead efforts in creating an African media fund, to finance and enhance media sustainability and viability.

Furthermore, following the consultations held during this convention on the proposed guidelines for regulating the digital platforms by UNESCO, the organisation was called

upon to include in the next version of the Internet for Trust guidelines, a set of obligations for Tech platforms to safeguard, support and advance public interest news and journalism as a public good in society. To ensure the recommendations emanating from this annual convention are implemented, a steering committee of nine members was established.

This will guide the strategic evolution of the annual African Media Convention and also

spearhead the development of an annual Africa Media Review Journal, to provide in-depth documentation of media developments and the African Media Convention.

More importantly, the African media convention steering committee will establish follow-up mechanisms for the implementation of all past, present and future recommendations on press freedom, access to information and safety of journalists on the African continent.

## African-led PrEPVacc HIV prevention announced completion of enrolment

KAMPALA

INVESTIGATORS have announced the completion of participant enrolments into the PrEPVacc trial at all four sites in East and Southern Africa.

Led by African researchers, PrEPVacc is the first HIV vaccine efficacy trial to be conducted in East African countries and it is the only HIV vaccine efficacy trial being conducted in the world at present.

PrEPVacc is testing two different ways to prevent HIV, at the same time, which includes HIV vaccine regimens against a placebo (saline), and a new form of oral pre-exposure prophylaxis (PrEP) against the existing standard for PrEP.

Enrolment targets were achieved by all sites and enrolment concluded in March 2023. They began in December 2020 in Masaka, Uganda; in July 2021 in Mbeya, Tanzania; and in September 2021 in Dar es Salaam, Tanzania and in Durban, South Africa.

PrEPVacc's Trial Director Dr Eugene Ruzagira, based at the MRC/UVRI & LSHTM Uganda Research Unit in Uganda said:

"Our profound thanks are due to all of the PrEPVacc study participants whose commitment is helping to move the field of HIV prevention forward both for their country and for the world. We are truly grateful to each of them, and to all the community members and supporters, friends and family who are behind them."

"Congratulations to all the PrEPVacc teams on reaching their enrolment targets for the trial. They have worked hard and skillfully through very challenging periods during the COVID-19 pandemic in order to successfully and safely reach this point."

"As we move into the post-recruitment phase there are still many participant study visits ahead during 2023 and into 2024. I urge everyone involved in PrEPVacc to remain committed and engaged through all of the visits, helping to ensure we produce the clearest results from this study that we are capable of. The study is scheduled to disseminate its findings by December 2024. We have already shared outcomes of our social science work



with relevant stakeholders and we are committed to sharing news about all results that emerge from PrEPVacc with the study participants and their communities first."

Participants are healthy adults aged 18-40 years who have voluntarily given full informed consent to take part in the PrEPVacc study, which has been approved by their site's Research Ethics Committee. Study data reported by the end of May 2023 showed that 2,215 potential participants were screened for enrolment, and 1,512 participants were subsequently enrolled. Of the enrolled participants, 1,504 had

started vaccinations, 623 were still receiving vaccines, and 671 had completed their fourth vaccination (of four scheduled).

The Masaka and Durban sites have enrolled both men and women while the Mbeya and Dar es Salaam sites have enrolled only women. Across all sites, 13% of participants are men, and 87% are women.

Participants in PrEPVacc are strongly committed to the study. By the end of their contribution over 17 months after the first vaccine injection, they will have made at least 15 study visits.

Participants received injections

of either one regimen combining DNA with a protein-based vaccine, or a regimen combining DNA, MVA and a protein-based vaccine, or a placebo (saline). They were all also offered study PrEP as Descovy or Truvada through to two weeks after the third injection, and thereafter as locally sourced PrEP equivalent to Truvada. They received information on how best to incorporate PrEP in combination prevention against HIV.

Due to the challenges of successfully recruiting and enrolling into a clinical trial during the COVID-19 pandemic, and supply challenges

with the MVA vaccine, PrEPVacc's Investigators proposed a change to the randomisation of enrolled participants from 1:1:1 to 1:1 and discontinued enrolment to the MVA-combination vaccine arm in all sites by June 2022. Notwithstanding this change to enrolment, vaccinations and follow-ups have continued as planned in all arms. The trial minimum enrolment target was revised from 1,668 participants to 1,400, with encouragement to enrol beyond this in anticipation that some participants would miss their second or third vaccines and be excluded from the main vaccine analysis.

The proposal was approved by PrEPVacc's independent governance committees.

PrEPVacc is not a licensure trial. Its findings will inform scientists as to whether developing either of the two different combination vaccine regimens for preventing HIV is worthwhile or not, even with the smaller sample size. If vaccine efficacy is shown, and the combination vaccine is safe, the result will need to be confirmed through a further trial or trials. PrEPVacc will also provide insights into PrEP adherence when needed for prevention and whether the new form of PrEP (Descovy) is as acceptable, safe and effective as the available oral standard PrEP (Truvada) among women.

The PrEPVacc trial was preceded by a preparedness study known as the "Registration Cohort" which gave research teams a better understanding of the community and HIV infection rates in the context of PrEP roll-out. During the Registration Cohort, sites developed a Community Advisory Board or Community Working Group whose members are local people who partner with the researchers and bring the concerns and interests of the community and study participants to the researchers. They also review study material to check that the language and messages used are simple and acceptable to their communities.

PrEPVacc is led by African researchers from Entebbe in Uganda, at the MRC/UVRI and LSHTM Uganda Research Unit. They are supported by 15 partner organisations, six from Africa, six from Europe and three from the US. The Sponsor of PrEPVacc is Imperial College London. See Notes to Editors (1) for a full list of partners.

**The PrEPVacc study is funded by the European & Developing Countries Clinical Trials Partnership (EDCTP), as part of the EDCTP2 Programme supported by the European Union.**

# Sierra Leone leader hopes African leaders urgently broker peace in Ukraine

By Bloomberg

**P**RESIDENT Julius Maada Bio says many troubles afflicting Sierra Leone, from high inflation to unrest, originate from outside his nation. Facing a tight run for reelection later this month, he says he hopes an African peace mission can help solve one of those external pressures: the war in Ukraine.

Russia and Ukraine are key suppliers of wheat and fertilizer to the West African nation, and the war has driven up the cost of importing those commodities.

"It's affecting us very seriously because we're a net importer. Almost all of our essential commodities and food items we get them from outside," Bio said in an interview with Bloomberg in the Sierra Leone capital, Freetown.

Bio spoke as leaders from six African nations are set to visit Moscow and Kyiv this month. It's not clear what the leaders from Zambia, Senegal, Egypt, the Republic of Congo, Uganda and South Africa will propose to end the war.

"We're trying again with the hope that we'll be able to get the side of President Putin, or both sides, to really bring this war to an end," Bio said. Last June, the then-head of the African Union, Senegal's President Macky Sall, travelled to Russia where he met with Putin in an attempt to free up stocks of cereals and fertilizers for African nations.

It's not likely the war will end before the June 24 election. But any glimmer of hope might help him.

The vote looks set to be tightly contested between Bio's ruling Sierra Leone's People Party and the All People's Congress led by Samura Kamara, a former finance minister.

The 59-year-old Bio, who briefly ruled the West African nation as head of a junta during the civil war in the 1990s, narrowly beat Kamara, 72, in a run-off in 2018 with 52% of the vote.

This year, the winner is facing the challenge of reviving an economy struggling to recover from multiple economic shocks brought on by Ukraine and the coronavirus pandemic.

Sierra Leone has seen the value of its currency, the leone, drop by 16% this year. An attempt to strengthen the currency by knocking three zeros of the bills has done little to contain inflation that reached 43% in April. Growth in 2023 is expected to slow to 2.7% from 3.6% the previous year, the International Monetary Fund said this month.

Rising living costs have exacerbated social and po-



Archive image: Chinese President Xi Jinping (front centre), South African President Cyril Ramaphosa, Egyptian President Abdel Fattah el-Sisi, Kenya's President Uhuru Kenyatta, Togos President Faure Gnassingbé, Malawi's President Arthur Peter Mutharika, Sierra Leone's President Julius Maada Bio, Liberia's President George Weah and other African leaders during the Forum on China-Africa Cooperation Beijing Summit on 3 September 2018. (Photo: How Hwee Young - Pool / Getty Images)

litical grievances across West Africa, including Sierra Leone. Scores of people died in Freetown last August following protests partly fueled by higher fuel and food prices. Bio at the time said it was an attempt to overthrow his government.

"Ukraine and the multiple international crisis has weakened our states in the sense that the economic pressures that are

here, the cost of living crisis, it's an easy excuse for the opposition," Bio said.

The opposition has denied any involvement and accused Bio's administration of clamping down on his opponents.

West Africa is also contending with an Islamist insurgency that has spread from Mali and Burkina Faso into coastal states. Three out of the 15 members of

the Economic Community of West African States, known as ECOWAS, are currently under military rule, including Sierra Leone's neighbor, Guinea.

While Sierra Leone has been spared from jihadist attacks, some investors are shying away from the country over regional security concerns as the country seeks investors to grow its mining sector, Bio said.

"If you think that a government can be overthrown the next day or that the Sahel problem will deteriorate and create instability in coastal states, then as an investor you will look elsewhere," he said.

Sierra Leone became sub-Saharan Africa's fastest-growing economy in 2012 as iron ore took over from diamonds as its biggest export.

But the double shock of a commodity price slump and the deadliest ever Ebola epidemic that killed over 11,000 people across mainly three countries in West Africa the following year triggered a sharp downturn.

When the coronavirus pandemic hit in 2020 the country was still recovering from the Ebola outbreak. Russia's war in Ukraine dealt a further blow to the \$4 billion economy.



Archive image: Sierra Leone-flagged cargo ship Razoni leaves the port of Odesa with the first grain shipment for export, sails through the Bosphorus after an inspection in Istanbul, Turkey, 03 August 2022. (Photo: EPA-EFE / Sedat Suna)

## RADIO One RATIBA YA VIPINDI JUMATATU - JUMAPILI

MONDAY TIME PROGRAMME	TUESDAY TIME PROGRAMME	WEDNESDAY TIME PROGRAMME	THURSDAY TIME PROGRAMME	FRIDAY TIME PROGRAMME	SATURDAY TIME PROGRAMME	SUNDAY TIME PROGRAMME
05:00 AM HALI YA HEWA / KUMEPAMBAZUKA I 06:00 AM AMKA NA BBC 06:30 AM NIPASHE 06:50 AM MATANGAZO 07:00 AM NEWS BULLETIN 07:10 AM TAARIFA ZA BARABARANI 07:15 AM UDONDOZI WA MAGAZETI 07:40 AM KUMEPAMBAZUKA II 08:00 AM HABARI NYEPESI 08:10 AM HABARI ZA BIASHARA 09:00 AM MATANGAZO 09:10 AM BRAND TALK 10:00 AM NEWS BRIEF 10:03 AM DEATH ANNOUNCEMENTS 10:15 AM MIWANI YA MAISHA 10:30 AM NEWS BULLETIN 11:00 AM MTAWA MAGOMA 11:30 HRS DEATH ANNOUNCEMENTS 11:30 HRS NEWS BULLETIN 13:00 HRS DJ SHOW 13:30 HRS DEATH ANNOUNCEMENTS 13:30 HRS NEWS BULLETIN 16:00 HRS SPOTI LEO 16:03 HRS DEATH ANNOUNCEMENTS 16:30 HRS HOJA YA LEO 18:30 HRS DIRA YA DUNIA BBC 19:30 HRS SPOTI LEO 20:00 HRS NEWS BULLETIN 20:10 HRS RADIO ONE DOCTOR 21:00 HRS NEWS BRIEF 21:05 HRS DAKKA 45 22:00 HRS NEWS BULLETIN (24 HRS) 22:15 HRS AFRO TIZI 23:00 HRS NEWS BRIEF 23:03 HRS AFRO TIZI 01:00-05:00HRS MUZIKI (MCHANGANYIKO)	05:00 AM HALI YA HEWA / KUMEPAMBAZUKA I 06:00 AM AMKA NA BBC 06:30 AM NIPASHE 06:50 AM MATANGAZO 07:00 AM NEWS BULLETIN 07:10 AM TAARIFA ZA BARABARANI 07:15 AM UDONDOZI WA MAGAZETI 07:40 AM KUMEPAMBAZUKA II 08:00 AM HABARI NYEPESI 08:10 AM HABARI ZA BIASHARA 09:00 AM MATANGAZO 09:10 AM BRAND TALK 10:00 AM NEWS BRIEF 10:03 AM DEATH ANNOUNCEMENTS 10:15 AM MIWANI YA MAISHA 10:30 AM NEWS BULLETIN 11:00 AM MTAWA MAGOMA 11:30 HRS DEATH ANNOUNCEMENTS 11:30 HRS NEWS BULLETIN 13:00 HRS DJ SHOW 13:30 HRS DEATH ANNOUNCEMENTS 13:30 HRS NEWS BULLETIN 16:00 HRS SPOTI LEO 16:03 HRS DEATH ANNOUNCEMENTS 16:30 HRS HOJA YA LEO 18:30 HRS DIRA YA DUNIA BBC 19:30 HRS SPOTI LEO 20:00 HRS NEWS BULLETIN 20:10 HRS MATANGAZO / MUZIKI 21:00 HRS NEWS BRIEF 21:05 HRS CHAGUO LA DJ 22:00 HRS NEWS BULLETIN (24 HRS) 22:15 HRS AFRO TIZI 23:00 HRS NEWS BRIEF 23:03 HRS AFRO TIZI 01:00-05:00HRS MUZIKI (MCHANGANYIKO)	05:00 AM HALI YA HEWA / KUMEPAMBAZUKA I 06:00 AM AMKA NA BBC 06:30 AM NIPASHE 06:50 AM MATANGAZO 07:00 AM NEWS BULLETIN 07:10 AM TAARIFA ZA BARABARANI 07:15 AM UDONDOZI WA MAGAZETI 07:40 AM KUMEPAMBAZUKA II 08:00 AM HABARI NYEPESI 08:10 AM HABARI ZA BIASHARA 09:00 AM MATANGAZO 09:10 AM BRAND TALK 10:00 AM NEWS BRIEF 10:03 AM DEATH ANNOUNCEMENTS 10:15 AM MIWANI YA MAISHA 10:30 AM NEWS BULLETIN 11:00 AM MTAWA MAGOMA 11:30 HRS DEATH ANNOUNCEMENTS 11:30 HRS NEWS BULLETIN 13:00 HRS DJ SHOW 13:30 HRS DEATH ANNOUNCEMENTS 13:30 HRS NEWS BULLETIN 16:00 HRS SPOTI LEO 16:03 HRS DEATH ANNOUNCEMENTS 16:30 HRS HOJA YA LEO 18:30 HRS DIRA YA DUNIA BBC 19:30 HRS SPOTI LEO 20:00 HRS NEWS BULLETIN 20:10 HRS MATANGAZO / MUZIKI 21:00 HRS NEWS BRIEF 21:05 HRS CHAGUO LA DJ 22:00 HRS NEWS BULLETIN (24 HRS) 22:15 HRS AFRO TIZI 23:00 HRS NEWS BRIEF 23:03 HRS AFRO TIZI 01:00-05:00HRS MUZIKI (MCHANGANYIKO)	05:00 AM HALI YA HEWA / KUMEPAMBAZUKA I 06:00 AM AMKA NA BBC 06:30 AM NIPASHE 06:50 AM MATANGAZO 07:00 AM NEWS BULLETIN 07:10 AM TAARIFA ZA BARABARANI 07:15 AM UDONDOZI WA MAGAZETI 07:40 AM KUMEPAMBAZUKA II 08:00 AM HABARI NYEPESI 08:10 AM HABARI ZA BIASHARA 09:00 AM MATANGAZO 09:10 AM BRAND TALK 10:00 AM NEWS BRIEF 10:03 AM DEATH ANNOUNCEMENTS 10:15 AM MIWANI YA MAISHA 10:30 AM NEWS BULLETIN 11:00 AM MTAWA MAGOMA 11:30 HRS DEATH ANNOUNCEMENTS 11:30 HRS NEWS BULLETIN 13:00 HRS DJ SHOW 13:30 HRS DEATH ANNOUNCEMENTS 13:30 HRS NEWS BULLETIN 16:00 HRS SPOTI LEO 16:03 HRS DEATH ANNOUNCEMENTS 16:30 HRS HOJA YA LEO 18:30 HRS DIRA YA DUNIA BBC 19:30 HRS SPOTI LEO 20:00 HRS NEWS BULLETIN 20:10 HRS MATANGAZO / MUZIKI 21:00 HRS NEWS BRIEF 21:05 HRS CHAGUO LA DJ 22:00 HRS NEWS BULLETIN (24 HRS) 22:15 HRS AFRO TIZI 23:00 HRS NEWS BRIEF 23:03 HRS AFRO TIZI 01:00-05:00HRS MUZIKI (MCHANGANYIKO)	05:00 AM HALI YA HEWA / KUMEPAMBAZUKA I 06:00 AM AMKA NA BBC 06:30 AM NIPASHE 06:50 AM MATANGAZO 07:00 AM NEWS BULLETIN 07:10 AM TAARIFA ZA BARABARANI 07:15 AM UDONDOZI WA MAGAZETI 07:40 AM KUMEPAMBAZUKA II 08:00 AM HABARI NYEPESI 08:10 AM HABARI ZA BIASHARA 09:00 AM MATANGAZO 09:10 AM BRAND TALK 10:00 AM NEWS BRIEF 10:03 AM DEATH ANNOUNCEMENTS 10:15 AM MIWANI YA MAISHA 10:30 AM NEWS BULLETIN 11:00 AM MTAWA MAGOMA 11:30 HRS DEATH ANNOUNCEMENTS 11:30 HRS NEWS BULLETIN 13:00 HRS DJ SHOW 13:30 HRS DEATH ANNOUNCEMENTS 13:30 HRS NEWS BULLETIN 16:00 HRS SPOTI LEO 16:03 HRS DEATH ANNOUNCEMENTS 16:30 HRS HOJA YA LEO 18:30 HRS DIRA YA DUNIA BBC 19:30 HRS SPOTI LEO 20:00 HRS NEWS BULLETIN 20:10 HRS MATANGAZO / MUZIKI 21:00 HRS NEWS BRIEF 21:05 HRS CHAGUO LA DJ 22:00 HRS NEWS BULLETIN (24 HRS) 22:15 HRS AFRO TIZI 23:00 HRS NEWS BRIEF 23:03 HRS AFRO TIZI 01:00-05:00HRS MUZIKI (MCHANGANYIKO)	05:00 AM HALI YA HEWA / KUMEPAMBAZUKA I 06:00 AM AMKA NA BBC 06:30 AM NIPASHE 06:50 AM MATANGAZO 07:00 AM NEWS BULLETIN 07:10 AM TAARIFA ZA BARABARANI 07:15 AM UDONDOZI WA MAGAZETI 07:40 AM KUMEPAMBAZUKA II 08:00 AM HABARI NYEPESI 08:10 AM HABARI ZA BIASHARA 09:00 AM MATANGAZO 09:10 AM BRAND TALK 10:00 AM NEWS BRIEF 10:03 AM DEATH ANNOUNCEMENTS 10:15 AM MIWANI YA MAISHA 10:30 AM NEWS BULLETIN 11:00 AM MTAWA MAGOMA 11:30 HRS DEATH ANNOUNCEMENTS 11:30 HRS NEWS BULLETIN 13:00 HRS DJ SHOW 13:30 HRS DEATH ANNOUNCEMENTS 13:30 HRS NEWS BULLETIN 16:00 HRS SPOTI LEO 16:03 HRS DEATH ANNOUNCEMENTS 16:30 HRS HOJA YA LEO 18:30 HRS DIRA YA DUNIA BBC 19:30 HRS SPOTI LEO 20:00 HRS NEWS BULLETIN 20:10 HRS MATANGAZO / MUZIKI 21:00 HRS NEWS BRIEF 21:05 HRS CHAGUO LA DJ 22:00 HRS NEWS BULLETIN (24 HRS) 22:15 HRS AFRO TIZI 23:00 HRS NEWS BRIEF 23:03 HRS AFRO TIZI 01:00-05:00HRS MUZIKI (MCHANGANYIKO)	

Tembelea mitandao ya kijamii ya Radio One    Radio One



## Nigeria's sacked central bank governor remanded

ABUJA

Nigeria's secret police took the nation's suspended central bank governor into custody, hours after he was removed by the nation's new president, as a power struggle in Africa's biggest economy took a dramatic turn.

The State Security Service announced Godwin Emefiele's (pictured) detention on Saturday for "investigative reasons." President Bola Tinubu revealed the governor's dismissal in a brief statement that was issued after financial markets closed on Friday.

The secret police have been investigating Emefiele for alleged wrongdoing related to multibillion-dollar public lending programs initiated by the governor. Emefiele's suspension is a "sequel to the ongoing investigation," the presidency said, without providing further details, leaving it unclear whether its statement referred to the same probe.

The central bank and Emefiele didn't immediately respond to requests for comment.

Tension between Emefiele and the president has escalated since campaigning began for an election that Tinubu won in February. Tinubu was sworn in as the leader of Africa's most populous nation less than two weeks ago and used his inauguration speech to criticize the central bank, calling for an end to Nigeria's multiple-currency regime and a reduction in interest rates to boost economic growth.

Nigeria's currency has weakened 2.4 percent this year and touched a fresh record low on Friday of 471.92 naira to the dollar.

Losses have accelerated since Tinubu called for changes to the bank's currency policy and urged it to close the gap between the official and unofficial exchange rates. The spread between the managed and parallel markets in Nigeria can be as wide as 60 percent.

Emefiele became one of the most influential figures in Nigeria under Tinubu's predecessor, Muhammadu Buhari. The central bank made significant in-

terventions in the economy, including lending unprecedented sums to the government and extending credit to multiple sectors.

The governor played an unorthodox yet central role in promoting Buhari's agenda, including propping up the naira and banning access to foreign exchange for imports of dozens of goods from rice to cement in a bid to boost domestic production.

Critics slammed the governor for paying undue attention to development finance and excessive regulation of banks at the expense of price stability. The nation's monetary policy committee has raised borrowing costs by 700 basis points since May 2022 to contain an inflation rate that's been at more than double the top end of its 6 percent to 9 percent target range for 11 months.

His most controversial policy was a demonetization program introduced in the run-up to Nigeria's presidential elections in February. The attempt to replace high-denomination naira notes with new ones resulted in a shortage of bills that hobbled day-to-day business in the cash-dominant economy.

Politicians, including Tinubu and those backing his presidential campaign, accused Emefiele of pursuing the unpopular reform to damage the ruling party's electoral prospects. State governors successfully challenged the policy at the Supreme Court, which nullified a deadline for phasing out the old notes.

Emefiele, who's been at the helm of the regulator since 2014, will be replaced in an acting capacity by Folashodun Shonubi, a deputy governor in charge of operations at the bank.

Shonubi joined the central bank's board in 2018 from the Nigeria Inter-Bank Settlement System Plc, where he was managing director, according to a profile published on the central bank's website. He has more than three decades of experience in banking and served as the head of treasury at Citigroup Inc.'s Nigerian unit from 1990 until 1993.

## Namibia bans export of unprocessed minerals

WINDHOEK

Namibia has banned the export of unprocessed lithium and other critical minerals, the government announced on Thursday, as it seeks to profit from growing global demand for metals used in clean energy technologies.

The southern African country has significant deposits of lithium, which is vital for renewable energy storage, as well as rare earth minerals such as dysprosium and terbium needed for permanent magnets in the batteries of electric cars and wind turbines.

"Cabinet approved the prohibition of the export of certain critical minerals such as unprocessed crushed lithium ore, cobalt, manganese, graphite and rare earth minerals," Namibia's information ministry said in a statement.

Only small quantities of the specified minerals would be allowed, after approval by the mines minister, it said.

Namibia is one of the top global producers of uranium and gem-quality

diamonds, but its battery metals are attracting growing interest as the world shifts away from polluting fuels to renewable energy.

Last year, Namibia signed an agreement to supply rare earth minerals to the European Union under the bloc's plan to reduce its reliance on China for critical minerals.

Some firms with critical minerals projects in Namibia include the Australia-listed Prospect Resources, Arcadia Minerals and Askari Metals. Celsius Resources and Namibia Critical Metals are developing cobalt and rare earth projects, respectively.

Another African lithium producer Zimbabwe banned lithium ore exports last December, allowing only concentrates to be shipped out. Zimbabwe has said it wants lithium miners operating in the country to work towards producing battery-grade lithium locally and could impose a tax on exports of lithium concentrate in future.

# Seed agency installs modern processing plant in Morogoro

By Correspondent Valentine Oforo, Morogoro

**T**HE Tanzania Agricultural Seed Agency (ASA) has installed 800mn/- worth seed processing plant at its Morogoro-based Msimba seed farm in Kilosa District.

With installation capacity to process at least 3 tons of seeds per hour, the modern agro facility is projected to play key role in help improve the country's performance in the production of improved seeds varieties.

In his brief remarks during official launching of the plant, the Deputy Permanent Secretary (PS) in the ministry of agriculture, Dr. Hussein Mohamed Omary said the government was very determined to invest highly into the seed sub-sector as well as irrigation schemes technology.

"Currently, the government is working round the clock to increase the country's crops export incomes from the current 1.2bn/- annually to at least 5bn/- by 2030, and this aspiration will not see the light of the day if we will not invest seriously into production of improved seeds," he informed.

According to him, intensive research and production of abundant improved seeds were among the key factors necessary needed to help push for effective metamorphosis of the agriculture sector in Tanzania.

"We're remaining optimistic that through use of this modern machine Tanzania will in the near future deter from seed dependency syndrome from outside the country, the vital development which will increase food security, but also generate foreign currencies through marketing improved seeds to other countries," he observed.

In this fiscal year, the agriculture



The 800mn/- seed processing installed at the Tanzania Agricultural Seeds Agency's Msimba seed farm in Kilosa in Morogoro Region.

ministry has set aside at least 360bn/- to facilitate a major project for the installation of modern irrigation schemes in all regions with seed production activities, the main focus being to ensure seeds are produced in the country throughout the year.

Speaking on her part, the Chief Executive Officer (CEO) of Tanzania Agricultural Seeds Agency (ASA), Dr. Sophia Kashenge spoke over the need for the government to amass more land for supporting seeds production activities across the

country. According to her, an estimated 250,000 hectares were needed to quench the county's seeds thirst by producing at least 300,000tons annually, unveiled that currently the total area used for seeds production was around 16,000 hectares, whereby seeds production was only at 50,000tons.

In an effort to help bridge shortage of edible oil in the country, Dr. Kashenge detailed that the state-owned seed Agency, ASA, was continued producing

improved seed variety for palm oil, called TENELA.

"For instance, currently we have a total of 170,000 seedlings of TENELA variety of palm oil at this seed farm (Msimba farm), the seedlings will be channeled to the relevant farmers come next growing season," she expressed.

The Msimba farm, which has also being installed with the modern irrigation scheme, is famous for the production of different improved seeds, including palm oil, sunflower, sorghum as well as maize.

## Govt, NBC Bank introduce 1000 scholarships for VETA students

By Guardian Reporter

THE National Bank of Commerce (NBC), in partnership with the Ministry of Education, Science and Technology, has introduced a scholarship program for 1,000 youths to pursue technical skills training through the Vocational Education and Training Authority (VETA).

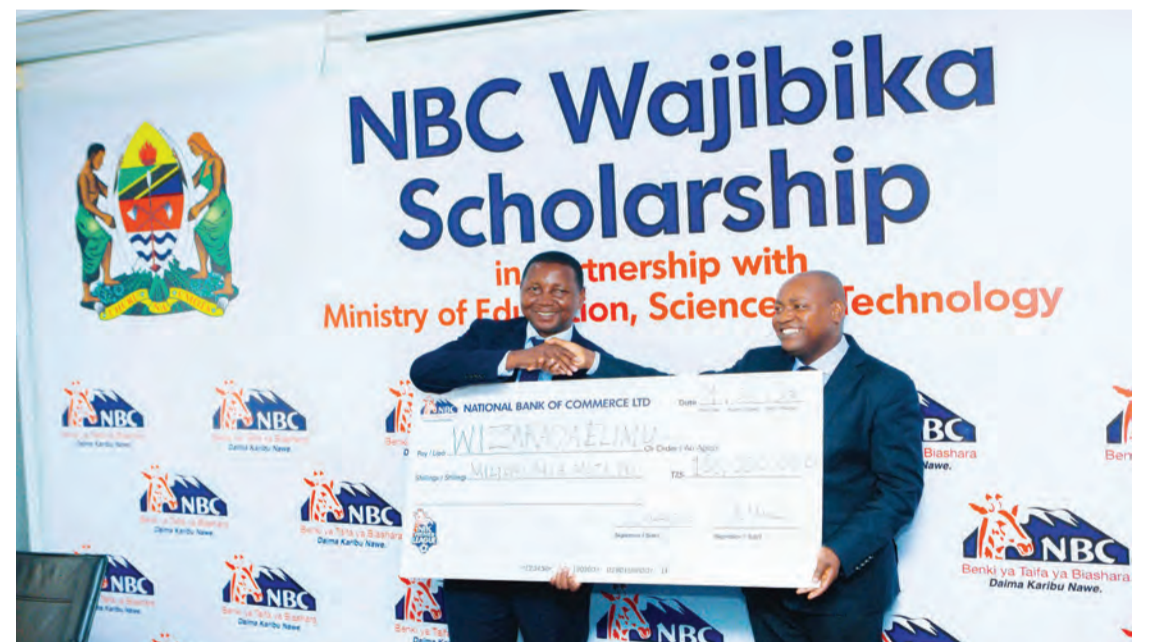
To make the special program, known as the "NBC Wajibika Scholarships", a success, NBC has contributed a total of 100mn/- to provide funding to students at various VETA centers throughout the country.

A brief introduction ceremony for the program was held in Dar es Salaam over the weekend, led by the Minister of Education, Science and Technology, Prof. Adolf Mkenda, the Director of VETA in Dar es Salaam, Angelus Ngonyani, and senior officials from NBC, led by the Bank's MD, Theobald Sabi.

Speaking about the program, Prof. Mkenda said that the bank's initiative was in response to a request made by the government through the Ministry of Education after realizing that, despite eliminating school fees for primary and secondary education, some families have been unable to afford to send their children for technical skills training.

"We are very grateful to NBC for accepting our request and today we are introducing this program together. This step demonstrates NBC's genuine commitment to supporting the community it serves... we are grateful for and congratulate them," he praised.

Prof. Mkenda also noted that the government is currently implementing its plan to construct 64 VETA centers simultaneously in various districts throughout



Education, Science, and Technology minister Prof Adolf Mkenda (L) together and NBC Bank CEO Theobald Sabi ) show a cheque worth 100mn/- provided by the bank to facilitate the technical skills training scholarship programme. The launch was held in Dar es Salaam at the weekend. Photo by Guardian Correspondent

the country, including in the regions of Songwe, Njombe, and Geita, where the centers did not previously exist. The aim is to fulfill the government's goal of building the centers throughout the country in order to increase the number of youths with technical skills who can be self-employed.

NBC Bank managing director, Theobald Sabi, said the program facilitates funding for various technical training courses through VETA, including tailoring, welding, mechanics, construction, decoration, and others.

"In addition to scholarships, Sabi also narrated that the program's beneficiaries will be inducted into the Bank's programs, such as NBC KuaNasi and NBC Business clubs, for financial advisory, access to finance, and market linkages." Sabi mentioned,

adding that the beneficiaries will be Tanzanian youth aged 18 and above with underprivileged backgrounds. The Ministry of Education and VETA will supervise the selection process.

Explaining further on the project, Sabi said the NBC Wajibika Scholarship program is a skills development and job creation program that seeks to catalyze employment and wealth creation among entrepreneurs and the youth.

The scholarship program aims to address the problem of youth unemployment by creating jobs for the youth through skill development and vocational training scholarships through VETA.

"According to the National Bureau of Statistics (NBS) report in 2018, the country generated 282,382 formal jobs, with more than 800,000 to 1,000,000

youths entering the job market to seek employment. Therefore, the NBC Wajibika Scholarships program can be a lifeline for youths in need of employment, as it provides them with the opportunity to become self-employed and economically empowered," he said.

Sabi also took the opportunity to introduce the bank's new service known as the "Mwalimu Account," designed specifically to meet the unique banking needs of teachers.

"I am pleased to introduce the 'Mwalimu Account,' designed specifically to meet the unique needs of teachers. There are no monthly fees, and it offers the lowest transaction costs. It includes unique insurance features for disability or death. I urge all teachers to visit their nearest NBC branch or website for more information," Sabi said.

# SACCOS to be connected into core banking system

By Correspondent Mary Kadoke

UMOJA Switch and UBX Tanzania have signed a two year Memorandum of Understanding (MoU) with Credit Co-Operative Union League of Tanzania (SCCULT), the umbrella organization for Saving and Credit Cooperative Organizations; to introduce a joint Core Banking System that will be available to all SACCOS across the country.

The signing event highlighted 'Going Digital' held over the weekend in Dar es Salaam by endorsing German Sparkassenstiftung for International Cooperation (DSIK) as a funder to the project.

Marius Siebert, German Sparkassenstiftung for International Cooperation (DSIK) Deputy Country Director representing the German Sparkassen Finance said the platform will provide a landmark to inclusive finance and foster poverty alleviation in the country.

"Today, we gather here to celebrate a significant milestone in the pursuit of financial inclusion and poverty reduction in Tanzania. UBX and Umoja Switch are entering into (MoU) with SCCULT, together, SCCULT and UBX/Umoja Switch will introduce a joint Core Banking System that will be made available to all SACCOS across the country," he said.

He noted: "These financial cooperatives play a crucial



Marius Siebert, German Sparkassenstiftung for International Cooperation (DSIK) Deputy Country Director, makes remarks at the weekend in Dar es Salaam at the signing of an MoU to introduce a joint Core Banking System that will be available to all SACCOS across the country.

role in promoting financial inclusion and driving economic development across the country. The introduction of the Core Banking System will enable SACCOS to better serve their members, improving access to financial services and facilitating economic growth at the grassroots level."

He further cautioned on not forgetting the true heroes of the story 'SACCOS members' whereas through embracing digitalization, they will have

access to a wide range of financial services at their fingertips on the aspects of saving, taking credit, and transactions.

Seronga Wangwe, UBX Tanzania Managing Director acknowledged stakeholders' concern on enhancing their customers relationship that has now given them a milestone to success.

"Relationship is very special in so many aspects as businesses. If we would not have Umoja banks includ-

ing community banks with only one office or branch years back when it started we wouldn't be where we are today. So we know the advantage of having small customers because we have seen the benefit," he said.

According to him, the digital space will wave out members who complain SACCOS not having an accurate system, hence UBX took it as a challenge as fintech in finding how best they can solve the problem

in the community.

Hassani Mnyone, SCCULT Executive Secretary said paperwork raised lots of questions from SACCOS members stressing that the initiative will now bring a total transformation from paper work to digital platform.

"Today's formalization will totally change savings mobilization to digital and at some point provides unanswered questions," he said.

Miriamu Malima, Umoja

Switch Chief Executive Officer said their aim as a company is to facilitate SACCOS' stakeholders system that will assist in running their daily activities.

"Having technology experience with 18 financial institutions, we are aware of what is available in the market and the technology progress. Therefore we are hoping that with the well-fixed technology, members will now have accurate reports," she said.

## OPINION

# Tanga Cement acquisitions and the future of cement industry

By Alfred Moses

Where Scancem International (DA) which owns Twiga Cement is poised to curve out a 68.33 per cent stake of Tanga Cement share mosaic is not wound up expeditiously, it could foster needless repercussions and insecurity within the companies and in the cement sector.

It was time relevant authorities intervened and oversee a speedy conclusion of the deal and lead the parties through a hassle-free execution of the functional terms of the take-over pact.

In essence Scancem International (DA) will take-over Tanga Cement as a going concern, this means no company will be closed, production will not stop, workers emoluments will not be disturbed, what will take place is an improvement to adapt to the new arrangements.

Soon after the titanic transaction was proposed, there emerged opposition and opinions on grounds that it could engineer a market monopoly that could hold back fair competition, claims that has so far been deactivated by minister for Investment, Industry and Trade Dr. Ashatu Kijaji and established by authorities to be weightless.

The takeover impasse props up at a time when globally, takeovers are celebrated as companies unite to create bigger entities as they strive to enjoy economies of scale and capitalize on the marginal increase in profit, reinvesting it in crucial areas like Research and Development, as well as modern and improved technology.

The delay of the deal could have far-reaching ramifications, as it could lead to disruption of supply chain contracts, reduction in brand trust.

The mammoth deal was jointly declared on October 2021 by Scancem International DA (Scancem), a subsidiary of Heidelberg Cement AG, which owns Tanzania Portland Cement (Twiga Cement), and AfriSam Mauritius Investment Holdings Limited, the owner of Tanga Cement PIC, that they had finalised the terms upon which the former would acquire 68.33 percent of shareholding in Tanga Cement.

The Sh137.33 billion megadeal had been under examination by the Fair Competition Commission (FCC), the Tanzania Mining Commission (TMC) and all other related authorities in the industry, after claims it would amount to breach Tanzania's competition laws, but ultimately sailed through.

According to the data, the total cement production volume in Tanzania is approximately 11.6m metric tons.

Analysis reveals that the combined annual production volume of the new entity to be formed by the takeover cannot amount to or be above the 35 per cent market share threshold set by the Fair Competition Commission.

From the data, Twiga Cement plant churns out some 2.1m metric tons annually, presenting a reading of 19 per cent market share.

On the other hand, Tanga Cement produces 1.2m metric tons yearly, enabling it to reign over 11 per cent of the market.

Accordingly, the combined output of the new entity resulting from the proposed takeover will amount to 30 per cent share of the market, which is 5 percent points below the 35-percent ceiling set by regulations, in effect reducing comments from naysayers to baseless cacophony.

Let me remind every stakeholder that takeovers are so common a form of legal business combination worldwide, honestly I can't find any legitimate reasons to justify efforts of those who are now trying to block the practice here in Tanzania.

If we allow such opposition to succeed, we risk setting a precedent that can foster anti-business sentiments in the country, a situation that is not only unwelcomed but also totally unacceptable.

The writer is a business analyst based in Dar es Salaam



Airtel Tanzania's Dodoma zone commercial manager Salum Ndunguru (L.), presents a 50-inch TV to Piston Mhagama, who emerged the winner of the firm's promotional campaign for mobile money customers in Dodoma city at the weekend. Photo by Guardian Correspondent

# BoA rewards 2nd winner of 'transact & win' digital drive

By Guardian Reporter

BEATRICE Banda emerged winner of the Bank of Africa-Tanzania (BoA) digital campaign "Transact & Win" conducted over the weekend in Dar es Salaam.

This after the bank conducted its second raffle draw for it ongoing "Transact & Win" campaign.

Beatrice become customer who emerged the lucky winner of the I-phone 14 Pro prize for the second month. The raffle

was conducted at BoA's head office, in the presence of the Senior Gaming Inspector from Gaming Board of Tanzania, Elibariki Sengasenga.

Transact and Win campaign kicked off on 1st April 2023 and will run for 3 months and another I-phone 14 Pro to be won by the lucky customers. Bank of Africa customers are required through their Bank's mobile app (B-Mobile) or ussd to make as many transactions as possible to qualify to enter into a draw that is conducted monthly.

Speaking during the draw session,

Jesse Jackson, BoA's Chief Digital Officer said that the campaign represents a means for its customers to interact with the bank's newly improved mobile banking platform, which has been updated with robust features to meet customer's needs.

"We urge our customers to keep transacting and the ones that are yet to register to subscribe to the service and start transacting to stand a chance to win," remarked Jackson.

The campaign is a reflection of the bank's strategic objective to digitize its products and services in turn promoting financial inclusion as well as ease for customers to access the bank's services.

Nandi Mwiombella, the Head of Marketing & Communications explained: "Through the campaign, existing and new mobile banking users will enter directly to the grand raffle draw when one performs at least 10 transactions worth of 500,000/-

# Nickel Industries unveils funding, partnership deal

PERTH

Shares in ASX-listed Nickel Industries were trading more than 13 percent higher on Friday after the company announced plans to raise A\$943-million in a conditional share placement and a collaboration agreement over its Excelsior nickel/cobalt (ENC) project.

Nickel Industries has unveiled a conditional placement to PT United Tractors, through its subsidiary PT Danusa Tambang Nusantara (DTN), priced at A\$1.10 a share, giving DTN a 19.99 percent interest in Nickel Industries.

The conditional placement will comprise 857-million fully paid ordinary shares, with the offer price representing a 27.2 percent premium to Nickel Industries' last trading price.

The share placement will be subject to shareholder approval, and the completion of the PT Huayue nickel cobalt (HNC) placement before the end of September.

Additionally, Nickel Industries has also struck a collaboration agreement with DNT, under which DNT will acquire a 20 percent equity interest in the ENC project, reducing Nickel



Industries' investment in the project.

The collaboration agreement is subject to a number of conditions precedent, including the completion of a feasibility study and Nickel Industries making a final investment decision (FID) to proceed with the project.

Nickel Industries in January this year announced a multi-faceted electric vehicle battery

supply chain strategic agreement with Shanghai Decent, which included a \$25-million option for the construction of a nickel sulphate and electrolytic nickel plant using the high-pressure acid leach (HPAL) process. The project is the ENC project.

Expected yearly production from the ENC project is 72 000 t of contained nickel equivalent, and Shanghai Decent will provide

a "capex guarantee" whereby total construction and commissioning costs will not exceed \$2.3-billion.

In addition to producing a mixed hydroxide precipitate (MHP), the project will be capable of producing both nickel sulphate and nickel cathode, differentiating it from the current generation of HPAL plants currently being constructed across Indonesia, and providing Nickel Industries with

significant operating flexibility through the cycle.

The two companies are currently working together to complete a feasibility study for ENC ahead of an FID, with construction expected to commence during the December 2023 or March 2024 quarters or anytime earlier that both parties agree, and commissioning to commence no later than 24 months thereafter.

Before the deal with DTN, Nickel Industries would have held a 60% to 70% interest in the ENC project, with Shanghai Decent to hold the remainder.

Nickel Industries told shareholders on Friday that the collaboration agreement with DTN meant that the partners had access to United Tractor's local knowledge and operational expertise, while also allowing for an immediate capital injection. The collaboration agreement could also mean the potential expansion for the ENC project, potentially doubling production in a Stage 2 expansion to 144 000 t/y of nickel equivalent.

The Stage 2 expansion will be subject to a positive FID by the Stage 1 shareholders.

"We are delighted to welcome DTN and the wider United Tractor Group as a strategic shareholder of the company. We believe that benefits of collaboration with United Tractor are significant for Nickel Industries and will enable us to partner with a large and influential Indonesian mining company to jointly pursue growth opportunities in Indonesian Nickel, of which we believe there are many," said Nickel Industries MD Justin Werner.



## Big investor coalition urges to take action on climate change goals

LONDON

The world's biggest investor coalition trying to curb corporate emissions said on Thursday that its members must get companies to cut their emissions rather than just talk about it, as it outlined plans to make these investors more accountable.

ClimateAction 100+ (CA100+), which groups more than 700 investment firms managing \$68-trillion in assets including the likes of Amundi, BlackRock and State Street Global Advisors, detailed its plans for its "Phase Two" period that will run to 2030.

The group launched in 2017 to help persuade the biggest polluters to align with the goals of the Paris accord. That agreement aims to keep global temperature rises to 1.5 degrees Celsius to avoid the worst effects of climate change.

It has had some success, with 75 percent of CA100+'s 166 focus companies - the biggest emitters - committing to reach net-zero emissions by 2050, up from 5 percent when it launched. More than 90 percent of companies have also improved their climate-related disclosures.

But only 10 percent of CA100+ companies have fully aligned their investment plans with their own targets or with the Paris agreement.

Environmental groups and some investors worry progress has stalled, with the Ukraine war providing room for energy companies to invest more in fossil fuels and executives generally having an easier ride at shareholder meetings.

"Phase one for us changed the conversation on climate," Francois Humbert, Chair of CA100+'s

Steering Committee and an engagement manager at Generali Investments, told Reuters.

"In phase two the overarching goal is to go from words to action," he said, promising there would be "more accountability, more transparency, more seniority" for investors.

The group's plan to improve accountability comes after criticism from some NGOs that it had achieved little and needed greater transparency around investors' engagement efforts to avoid the risk of greenwashing.

CA100+ will now ask that its lead investors - those leading engagement with individual firms - publish information on engagement schedules and on how and why they vote at shareholder meetings where the vote is "flagged" by CA100+.

These investors can now disclose their identity on CA100+'s website but the group stopped short of requiring this. Investors will also be encouraged to take the lead in engagement with a specific sector or theme.

Climate activist group Follow This, which has filed a serious of shareholder climate resolutions at energy companies, said in a statement it hoped CA100+'s second phase would improve the unity of the group and get more members to back resolutions recommended by lead investors.

CA100+ stresses that it is a voluntary initiative and that it cannot tell investors how to vote or behave.

The group said it has added 14 companies to its list of the biggest emitters including Carrefour CARR.PA, Samsung Electronics 005930.KS and Tata Steel TISC.NS, and removed 10 others.



ITV

MONDAY 29 May

5:00 Soap rpt: Uzalo  
5:30 Uwanja wa Mazoezi  
6:00 HABARI  
6:40 Kumekucha  
7:30 HABARI  
8:00 Kumekucha Michezo  
8:55 Habari za saa  
9:00 Kumekucha Kishindo  
9:30 Soap: In Love with Ramon rpt

9:55 Habari za saa  
10:00 Watoto wetu  
10:55 Habari za saa  
11:00 ITV Top Ten  
11:55 Habari za saa  
12:00 Al Jazeera  
12:30 Jungu Kuu  
12:55 Habari za saa  
13:00 Mjue Zaidi  
13:40 Art and Lifestyle  
13:55 Habari za saa  
14:00 Art and Lifestyle  
14:15 Soap rpt: Slay Queen  
14:55 Habari za saa  
15:00 Meza huru:  
16:30 Watoto Wetu  
17:00 Music: The Base  
18:00 Jiji Letu  
18:15 DW: Afrimaxx  
18:45 Kipindi Maalum: Brela  
19:00 Afya ya Jamii  
19:30 Soap: In Love with Ramon  
20:00 Habari  
21:05 Dakika 45  
22:00 Bundesliga na DW  
22:15 Igizo: Mizengwe  
22:30 Soap: Uzalo  
23:00 Habari  
23:30 Music: The Base  
00:30 Al Jazeera  
02:00 DWTV

TUESDAY 30 May

5:00 Soap rpt: Uzalo  
5:30 Uwanja wa Mazoezi  
6:00 HABARI  
6:40 Kumekucha  
7:30 HABARI  
8:00 Kumekucha Michezo  
8:55 Habari za saa  
9:00 Kumekucha Kishindo  
9:30 Soap: In Love with Ramon  
10:00 Watoto wetu  
10:25 Kipindi maalum: REA rpt  
10:55 Habari za saa  
11:00 Chetu ni chetu  
11:35 Igizo: Mizengwe  
11:55 Habari za saa  
12:00 Al Jazeera  
12:30 Afya ya jamii  
12:55 Habari za saa  
13:00 Ripoti maalum  
13:35 Shikabamba

13:55 Habari za saa  
14:00 Shikabamba  
14:15 Igizo rpt: Slay Queen  
14:55 Habari za saa  
15:00 Meza Huru  
16:30 Watoto wetu  
17:00 Music: The Base  
18:00 Jiji Letu  
18:15 Mapishi  
18:30 Kipindi Maalum: Sema na Mahakama ya TZ  
19:30 Soap: In Love with Ramon  
20:00 Habari  
21:05 Kipindi Maalum: Maisha ni Nyumba  
21:30 Kipindi Maalum: NSSF  
21:45 Chetu ni chetu  
22:30 Soap: Uzalo  
23:00 Habari  
23:30 Music: The Base  
00:30 Al Jazeera  
02:00 DWTV

WEDNESDAY 31 May

5:00 Soap rpt: Uzalo  
5:30 Uwanja wa Mazoezi  
6:00 HABARI  
6:40 Kumekucha  
7:30 HABARI  
8:00 Kumekucha Michezo  
8:55 Habari za saa  
9:00 Kumekucha Kishindo  
9:30 Soap: In Love with Ramon  
9:55 Habari za saa  
10:00 Watoto wetu  
10:25 Kipindi maalum: TMDA rpt  
10:55 Habari za saa  
11:00 Hawavumi lakini wamo rpt  
11:55 Habari za saa  
12:00 Al Jazeera  
12:30 Bundesliga na DW rpt  
12:55 Habari za saa  
13:00 Dakika 45 rpt  
13:55 Habari za saa  
14:00 Kipindi maalum: NSSF rpt  
14:15 Chetu ni chetu rpt  
14:55 Habari za saa  
15:00 Meza huru  
16:30 Watoto Wetu  
17:00 Music: The Base  
18:00 Jiji Letu  
18:15 Igizo: Mizengwe  
18:30 Jarida la wanawake  
19:00 Kipindi maalum: BOT  
19:30 Soap: In Love with Ramon  
20:00 Habari  
21:05 Albu Yako  
21:10 Kipindi maalum: Tanesco  
21:40 Kipindi maalum: Pesa Fasta  
21:50 Kipindi maalum: Mkulazi Holding  
22:05 Ripoti maalum  
22:30 Soap: Uzalo  
23:00 Habari  
23:30 Music: The Base  
00:30 Al Jazeera  
02:00 DWTV

THURSDAY 1 June

5:00 Soap rpt: Uzalo  
5:30 Uwanja wa Mazoezi  
6:00 HABARI  
6:40 Kumekucha  
7:30 HABARI  
8:00 Kumekucha Michezo  
8:55 Habari za saa  
9:00 Kumekucha Kishindo  
9:30 Soap rpt: In Love with Ramon  
9:55 Habari za saa  
10:00 Watoto wetu  
10:30 Shamba lulu  
10:55 Habari za saa  
11:00 Ripoti maalum rpt  
11:55 Habari za saa  
12:00 Al Jazeera  
12:30 Jarida la wanawake rpt  
12:55 Habari za saa  
13:00 Kipindi maalum rpt: BOT  
13:30 Kipindi maalum: Brela  
13:45 Shamsham za pwani rpt  
13:55 Habari za saa  
14:00 Shamsham za pwani rpt  
14:55 Habari za saa  
15:00 Meza huru  
16:30 Watoto wetu  
17:00 The Base  
18:00 Jiji Letu  
18:15 Mapishi  
18:30 Kipindi maalum: TMDA  
19:00 Usafiri Wako  
19:30 Soap: In Love with Ramon  
20:00 Habari  
21:05 Malumbano ya hoja  
23:00 Habari  
23:30 Music: The Base  
00:30 Al Jazeera  
02:00 DWTV

FRIDAY 2 June

5:00 Soap rpt: Uzalo  
5:30 Uwanja wa Mazoezi  
6:00 HABARI  
6:40 Kumekucha  
7:30 HABARI  
8:00 Kumekucha Michezo  
8:55 Habari za saa  
9:00 Kumekucha Kishindo  
9:30 Soap rpt: In Love with Ramon  
9:55 Habari za saa  
10:00 Watoto wetu  
10:30 Usafiri Wako  
10:55 Habari za saa  
11:00 Kipindi maalum: Mkulazi Holding rpt  
11:20 Jungu kuu  
11:55 Habari za saa  
12:00 Al Jazeera  
12:30 Kipindi maalum rpt: Tanesco  
12:55 Habari za saa  
13:00 Kipindi Maalum: Maisha ni Nyumba rpt  
13:30 Kipindi Maalum rpt: Sema na Mahakama ya TZ  
13:55 Habari za saa

14:00 Kipindi Maalum rpt: Sema na Mahakama ya TZ  
14:30 DW: Afrimaxx rpt  
15:00 Meza huru:  
16:30 Watoto Wetu  
17:00 The Base (DJ Show)  
17:30 Kiisiam  
18:00 Jiji Letu  
18:15 Kipindi maalum: REA  
18:45 Kipindi maalum: Soka Bet  
19:00 Shamba lulu  
19:30 Soap: In Love with Ramon  
20:00 Habari  
21:05 Kipima Joto  
23:00 Habari  
23:30 The Base  
00:30 Al Jazeera  
02:00 DWTV

CAPITAL TV

Wed 31 May

06:00 Al Jazeera  
07:00 Morning Jam (Via Capital Radio)  
09:00 Dw  
11:00 Al Jazeera  
11:30 Tomorrow Today rpt  
12:00 Dw News Africa rpt  
12:30 Our Earth  
13:00 Telenovela rpt The Three Sides of Ana  
14:00 Club 101 (via Capital Radio)  
16:00 Business Edition Rpt  
16:30 Culinary delight rpt  
17:00 Innovation rpt  
17:30 Meza huru  
19:00 Sports Gazette  
19:30 Chetu ni chetu  
20:00 Monday Agenda Rpt  
20:45 Telenovela: The Three Sides of Ana  
21:30 Capital Prime News  
22:00 Dakika 45:  
22:45 The Décor  
23:15 Al Jazeera

Thurs 01 June

06:00 Al Jazeera  
07:00 Morning Jam (Via Capital Radio)  
09:00 Dw  
11:00 Al Jazeera  
11:30 Spots gazette  
12:00 Innovation  
12:30 Culinary  
13:00 Telenovela rpt: The Three Sides of Ana  
14:00 Club 101 (via Capital Radio)  
16:00 Tomorrow Today  
16:30 Business edition rpt  
17:00 In good shape  
17:30 Meza huru  
19:00 Out & About Rpt  
19:30 Eco@Africa  
20:00 Our Earth Rpt

20:45 Telenovela: The Three Sides of Ana  
21:30 Capital Prime News  
22:00 Capchat rpt  
23:00 Al Jazeera

Frid 02 June

06:00 Al Jazeera  
07:00 Morning Jam (Via Capital Radio)  
09:00 Dw  
11:00 Al Jazeera  
11:30 Capchat  
12:30 Decor  
13:00 Telenovela rpt The Three Sides of Ana  
14:00 Club 101 (via Capital Radio)  
16:00 Dw News Africa rpt  
16:30 The Monday Agenda rpt  
17:30 Meza huru  
19:00 Rev  
19:00 Out & About Rpt  
20:00 Albu Yako  
20:15 Local Pgm: Business Edition  
20:45 Telenovela The Three Sides of Ana  
21:30 Capital Prime News  
22:00 Malumbano ya hoja rpt  
00:00 Al Jazeera

Sat 03 June

08:00 Al Jazeera  
09:00 Rev rpt  
09:30 Jagina rpt  
10:00 Culinary delight rpt  
10:30 Innovation rpt  
11:00 Out n'about rpt  
11:30 Sports Gazette rpt  
12:00 Shamba Lulu rpt  
12:30 Our Earth rpt  
13:00 Business edition rpt  
13:30 Al Jazeera  
14:30 Telenovela rpt The Three Sides of Ana  
17:15 Eco@Africa  
17:45 Bundesliga kick off  
18:15 Capchat rpt  
19:15 Mizengwe  
19:30 The Decor  
20:00 Ripoti Maalum  
20:30 Tomorrow Today  
21:00 Out n'About  
21:30 Music Club 101 rpt  
23:00 Capchat Rpt  
01:00 Al Jazeera

Sun 04 June

08:00 Al Jazeera  
09:00 In good shape  
10:00 Capchat rpt  
11:00 Sports Gazette rpt  
11:30 Dw  
12:00 Jagina rpt  
12:30 Bundesliga Kick Off rpt  
13:00 In good shape rpt  
13:30 Dw  
15:15 Albu yako  
15:30 Rev rpt

## WORLD

# Former British PM Boris Johnson stands down as MP

LONDON

FORMER British Prime Minister Boris Johnson announced on Friday he is stepping down as a Member of Parliament with immediate effect.

Johnson has been under investigation by the cross-party Committee of Privileges in the House of Commons, the lower house of the British Parliament, over whether he made misleading statements to Parliament about the Partygate

scandal. He said he had received a letter from the "privileges committee making it clear - much to my amazement - that they are determined to use the proceedings against me to drive me out of parliament."

"I am being forced out by a tiny handful of people, with no evidence to back up their assertions, and without approval even of Conservative party members, let alone the wider electorate," Johnson said in a statement.



Johnson was fined by the Metropolitan Police in April last year for attending rule-breaking parties during the COVID-19 lockdown.

He was forced to resign as prime minister in July last year over a string of scandals, including the Partygate.

When revelations of the parties at Downing Street in 2020 and 2021 first emerged in late 2021, Johnson initially said that no rules had been broken. He later apologized and said that he mistook those parties for work events. In evidence given to the Commit-

tee of Privileges in March, Johnson admitted misleading Parliament but denied doing it on purpose.

His resignation will trigger a by-election in his west London seat of Uxbridge and South Ruislip. **Xinhua**

## India vulnerable to climate change due to heavy population

COIMBATORE

UNITED Nations Environment Programme (UNEP) Executive Director Erik Solheim has said that India is particularly vulnerable to climate change because of its heavy population.

"You see the effects of climate change everywhere in the world. But of course, India is particularly vulnerable to climate change because it has a heavy population and the kind of nature of India makes it more vulnerable than most other places," Solheim said during Y20 talk on climate action. Youth 20 (Y20) is an official consultation forum for youth from all G20 member countries to be able to dialogue with each other.

The UNEP Executive Director said that India is facing the same environmental issues as the planet at large.

"There is massive pollution, in particular in northern Indian cities like Delhi that are very polluted. India is facing climate change and is more vulnerable to climate change than the United States. America and India have been facing the loss of nature, destruction of forest, wiping out of a number of animals," he said.

Solheim said the world has "been much warmer than normal for this time of the year, and that's affecting everyone. But if you take a more global perspective, also, you had the huge flooding last year in Pakistan and huge wildfires in America and Europe. Southern Europe was on fire last summer. China had massive flooding the year before last, and last year they had a drought."

He said that China has gone for 100 per cent electrification, and the need for the globe to go for electric systems to save the environment.

"China is the world leader in electric cars. It's the world leader in solar and wind energy, and there is no doubt about that 25 per cent of one out of every four cars sold in China last year was electric. And nearly all buses in the Chinese cities are now gone electric, which is a major achievement, but others will follow," he said.

He added that many Indian cities are now introducing electric buses. "There are 27 cities in India now introducing metro systems. So you see massive positive developments in India also and in ten years' time, I think, every new car sold in India will be electric. And you will have charging stations, charging stations everywhere," he added. **ANI**

# Putin: Ukraine achieves no targets in counteroffensive

MOSCOW

UKRAINE has launched a counteroffensive but has failed to accomplish its goals, Russian President Vladimir Putin said on Friday.

"First, it can be stated with absolute certainty that this offensive has begun. The use of strategic reserves of the Ukrainian forces proves it. Second, in no areas of combat the Ukrainian troops have achieved their tasks. This is an absolutely obvious thing," Putin told reporters in Russia's Sochi.



Russian President Vladimir Putin delivers a speech during a meeting of the Eurasian Intergovernmental Council and the Council of the Council of Commonwealth of Independent States (CIS) Heads of Government in the resort city of Sochi, Russia, June 9, 2023. **AP**

There were "significant losses" of Ukrainian troops in the past five days of "very intense fighting," but Kiev still preserves the offensive potential, Putin was quoted as saying in a Kremlin press release.

He praised the Russian military and weaponry in actions against the Ukrainian counteroffensive. "Yes, we still do not have enough of these modern weapons but the defense industry, the country's military-industrial complex is developing rapidly. I am sure that all the tasks facing the defense industry will of course be solved. There is an intensive increase in the production of modern types of weapons," he said.

### Weapons in Belarus

Russia will deploy certain types of weapons in Belarus after July 8, Putin said on the

same day when he met with his Belarusian counterpart Alexander Lukashenko in Sochi. "As you know, on July 7-8, the preparation of relevant facilities will be completed, and we will immediately begin measures related to the deployment of the relevant types of weapons on your territory," Putin said.

"So everything is going as planned and everything is stable," he added.

In March this year, Putin said that Russia, at the request of Minsk, would deploy its tactical nuclear weapons in Belarus, just as the United States had been doing on the territories of its allies.

The construction of a special storage facility for tactical nuclear weapons on Belarusian territory would be completed in July, he said. **Agencies**

## G20 delegates from Brazil, Germany, Japan, Indonesia, China arrive in Varanasi for Development Ministers' Meeting

VARANASI

G20 delegates from Brazil, Germany, Japan, Indonesia and China yesterday arrived at the Varanasi Airport to participate in the G20 Development Ministers' Meeting scheduled to be held from June 11-13.

Awadh's Faruwahi dance and Kashi Vishwanath Damru Vadan Samiti gave a grand welcome to the foreign guests at the airport. The foreign guests also performed Damru Vadan and Indian dance at the airport. Among those who arrived were Australian politician Patrick Conroy, Brazil's Ambassador to India Mauricio Lyrio, European commissioner for International partnerships Jutta Urpilainen, German minister for economic cooperation and development Svenja Schulze, Japanese Minister Shunsuke Takei and China's Zhao Yifan among others.

Foreign guests were very happy to see the reception at the airport.

The G20 Development Ministers' Meeting under the G20 Indian Presidency is scheduled to be held between June 11-13 in Varanasi, Uttar Pradesh. External Affairs Minister S Jaishankar will chair the meeting.

The meeting, to be held as part of India's G20 Presidency will also see a special video address by Prime Minister Narendra Modi, the Ministry of External Affairs statement said.

The Varanasi Development Ministers' Meeting takes place in the midst of mounting developmental challenges that have been made worse by the slowdown in the global economy, debt distress, the effects of climate change, pollution, and biodiversity loss, rising poverty and inequality, the cost of living crisis, supply chain disruptions around the world, and geopolitical tensions and conflicts.

The G20 Development Ministerial meeting will be an opportunity to collectively agree on actions for accelerating the achievement of



President Droupadi Murmu and Serbian President Aleksandar Vucic address the high-level business delegations of both countries, in Belgrade on Thursday. **ANI**

the Sustainable Development Goals (SDGs) and fostering synergies between the development, environment and climate agendas while avoid-

ing costly trade-offs that hold back progress for the developing countries, the statement added. **ANI**

## Trump says federal indictment 'baseless'

WASHINGTON

FORMER US president Donald Trump on Saturday called the sweeping federal indictment against him "ridiculous" and "baseless."

Trump (pictured) has been charged with 37 felony counts alleging that he stored classified documents at his Florida estate after leaving the White House.

He blasted the indictment as an attempt to damage his chances of winning a second presidential term when he made speeches at Republican state conventions in Georgia and North Carolina, his first public appearances after the indictment made public on Friday.

According to the indictment, the classified documents Trump "stored in his boxes included information regarding defense and weapons capabilities of both the United States and foreign countries; United States nuclear programs; potential vulnerabilities of the United States and its allies to military attacks; and plans for possible retaliation in response to a foreign attack."

The unauthorized disclosure of these classified documents could put at risk the national security of the United States, foreign relations, the safety of the US military and human sources, and the continued viability of sensitive intelligence collection methods, it said.

The indictment alleged that Trump stored the classified documents in various locations, including "a bathroom, a bathroom and shower, an office space, his bedroom and a storage room" at his Mar-a-Lago estate in Palm Beach, Florida, which was "an active social club" not authorized for the storage, possession or discussion of the documents.

Claiming that he is "an innocent man" and "did nothing wrong," Trump said in response to the indictment on his social media platform Truth Social that "they come after me because now we are leading in the polls by a lot against Biden."

"It's called election interference. They are trying to destroy your reputation so they can win an election," he said in a video posted on the platform.

Trump is set to appear in federal court in Miami tomorrow. **Agencies**



# China sees fastest improvement in air quality globally

THERE have been significantly more "blue sky" days over recent years, said Zou Yi, a Beijing citizen.

Since 2013, Zou has taken photos of the sky at a fixed spot in Beijing's Chaoyang district every day, as a way to record the changes in air quality. So far, he has taken over 3,000 photos.

"The city is getting more and more beautiful, which gives people a better mood," he said.

Heavy smog was once a big headache for Beijing citizens. To cope with the severe problem, Beijing, Tianjin, Hebei and sur-

rounding cities have strengthened efforts to control air pollution caused by industrial production, coal consumption, automotive and dust.

Last year, Beijing's annual average concentration of major airborne fine particulate matter, or PM2.5, dropped to 30 micrograms per cubic meter, reaching the second-level national standard for two consecutive years.

Compared with 2013, the figure was reduced by 60 micrograms per cubic meter. Also, the annual average concentrations of PM10, nitrogen dioxide and sulfur diox-

ide fell by over 50 percent in the Chinese capital.

The improvement in Beijing is a miniature of China's efforts to better air quality. Since 2013, the country has launched an Air Pollution Prevention and Control Action Plan and a three-year action plan on air pollution control, making remarkable and historic achievements.

China is the world's first developing country to control PM2.5 pollution with comprehensive treatment. It has twice improved its atmospheric pollution prevention law.

With a firm determination and unprecedented measures, local authorities and relevant departments across the country are confident in defeating air pollution.

Regions across the country have vigorously adjusted industrial, energy and transportation structures, put high-energy consuming and high-pollution industries under strict control, and raised standards on energy conservation and environmental protection.

Under the blue sky in Linfen, north China's Shanxi province,

people are working out in the fresh air along the ancient city walls and Fenhe River.

"Today, there are more and more ecological beauties for us to shoot. The storage of my hard disk is just running out," said Yan Ruipeng, a photographer in Linfen, north China's Shanxi province.

Linfen once relied on resource-based industries such as coal, coking and steel. In 2016, it ranked last among all 168 key cities in China in terms of air quality. The concentration of sulfur dioxide once exceeded 1,000 mi-

crograms per cubic meter three times in just 10 days.

To turn things around, the city launched forceful measures. The average annual concentration of sulfur dioxide in the city fell to 10 micrograms per cubic meter last year, an 80 percent drop from 2017. "Photos look great even without toning," Yan said.

Historic changes have taken place in China's air quality over the past decade thanks to the forceful and targeted measures launched by relevant departments and local authorities.

A clean and low-carbon energy

structure has been improved.

Two-thirds of the increase in China's energy consumption came from clean energy in the past 10 years. The country ranks first in the world in terms of the development and utilization of new energy and renewable energy.

Its total installed capacity of renewable energy power generation has exceeded 1.2 billion kilowatts, and the consumption of clean energy accounts for over a quarter of the country's total energy consumption.

**People's Daily**



## Chinese experience helps Africa advance sustainable urbanisation

NAIROBI

DURING the second session of the United Nations Habitat Assembly in the Kenyan capital here, “green buses” providing shuttle services to the delegates were eye-catching.

The buses were in keeping with the theme of the session that ran from June 5 to 9. “A sustainable urban future through inclusive and effective multilateralism: achieving the Sustainable Development Goals in times of global crises.”

One of the firms offering the shuttle services is Kenya’s startup BasiGo, which was the first company to launch electric buses in the country, using parts designed by Chinese automaker BYD.

“China is a global leader in electric mobility, inspiring African countries like Kenya in their quest for a dramatic shift to less carbon-intensive modes of transport,” said Moses Nderitu, the chief revenue officer of BasiGo, adding that Chinese companies are open to sharing the latest technology with their partners.

China has, over the years, been sharing its experience in sustainable urban development in Africa and other developing regions, and contributing Chinese wisdom and solutions to improving the living environment of people in African countries.

### Green mobility

In January, the first phase of a China-built electric-powered light rail project in Nigeria’s port city of Lagos was officially open for service.

Built by the China Civil Engineering Construction Corporation, the completed tracks of the Lagos Light Rail Mass Transit (LRMT) Blue Line project span 13 kilometers in the first phase and cover five stations.

As a symbolic project of the Belt and

Road Initiative, the Blue Line project is the first electrified railroad and cross-sea light rail project in West Africa.

Babatunde Odejide, the railway project engineer at Lagos Metropolitan Area Transport Authority, said the Blue Line project is a great masterpiece.

“A distance that used to take 90 minutes to commute now is covered in 20, which is really convenient. Also, the Blue Line is electrically powered, an upgrade to clean energy, thus reducing harmful emissions such as exhaust fumes. I am glad to witness this. It makes our city more vibrant,” Odejide said.

Former Nigerian President Muhammadu Buhari described the project as “historic,” noting that it will reduce traffic congestion and air pollution, as well as improve the lives of locals.

Many African countries are currently experiencing a rapid wave of urbanization and thus plagued by “urban diseases” such as traffic congestion and air pollution.

With the upgrading of African public transport systems, low-carbon travel has gradually become the first choice of the local people.

In Kenya, the Chinese-built Nairobi Expressway has helped reduce carbon emissions by cutting travel time from the south to the west of the capital from two hours during peak time to 20 minutes.

Some 50,000 vehicles use the 27-km road daily, and as of April this year, over 12.5 million vehicles had traveled on it since its launch in July last year, said Steve Zhao, CEO of Moja Expressway Company which manages the modern thoroughfare.

### Green energy

In Zambia, President Hakainde Hichilema commissioned a Chinese-built hydropower plant in March, fol-



People visit an electric bus during a Low-carbon E-mobility Showcase activity in Nairobi, Kenya, on June 7, 2023. (PHOTO / XINHUA)

lowing the switching on of the plant’s fifth generator.

The five generators at the Kafue Gorge Lower Hydropower Station, constructed by the Chinese firm Sinohydro Corporation Ltd., have added 750 megawatts to the country’s national grid.

Hichilema said the completion of the project is not only good for the country’s energy sector but also for the economy as a whole, as energy is a critical driver of the nation.

Fidelity Sindolo, who owns a salon in the Zambian capital of Lusaka, said the power supply has improved since the hydropower station started to generate electricity, enabling her to serve more customers. “Thanks to improved power supplies, seven or eight new shops have opened on this street this year, including bars, supermarkets, and vegetable stalls,” Sindolo said.

Africa is grappling with the effects of climate change. Therefore, developing green energy is an inevitable choice for the continent to achieve sustainable development.

Although Africa is rich in renewable energy resources such as hydro, solar and wind power, their exploitation is currently low. China is helping Africa tap the resources.

For instance, in De Aar, a town in the Northern Cape province of South Africa, Chinese company Longyuan Power has partnered with local firms to establish a wind power project that has been in operation since 2017, with an installed capacity of nearly 245 megawatts.

In Kenya, official figures showed that the installed capacity of solar power is more than 100 megawatts while the China-financed Garissa Solar Power Station accounts for 50 megawatts. Located in northern Kenya’s Garissa County, it is the largest grid-connected solar power plant in East and Central Africa.

Costantinos Berhutesfa Costantinos, a professor of public policy at Addis Ababa University in Ethiopia, said multilateralism sets the tone for China’s support for Africa in developing clean energy sources. “China has helped Ethiopia and other African countries with the process of low carbon green transformation,” the professor said.

### Green environment

In just 11 months, a Chinese company has transformed a wasteland in Ethiopia into a green park that now hosts one of the most

functional and largest urban comprehensive plazas in Africa.

Dubbed the Friendship Park, it is an important part of the first phase of the China-aided Addis Ababa riverside green development project.

The project integrates landscape, architecture, municipal administration, roads, water conservancy and a garden, and is undertaken by China First Highway Engineering Co Ltd. (CFHEC).

Wei Qiangyu, the general manager at CFHEC Ethiopia office, said the riverside green development project introduces the Chinese concept of “lucid waters and lush mountains are invaluable assets” into Ethiopia, gaining popularity by managing the urban environment, and developing tourism to drive the economy, thus embarking on a path of green and sustainable development.

In Equatorial Guinea, the Malabo Urban Sewage Treatment Project is the largest municipal engineering project invested by the government and constructed by China Gezhouba Group Company.

Since the completion of the project in 2018, the quality of the effluent from the water plant has reached the discharge

## Indian sailors who were detained in Nigeria return home after nine months

KERALA

INDIAN sailors who had been detained in Equatorial Guinea and Nigeria for nine months finally returned home on Saturday.

The 16 sailors, who had faced accusations of oil theft by Nigerian authorities, arrived at Kochi Airport in Kerala after undergoing trials and reaching a settlement. They were warmly welcomed and greeted with garlands at the Kochi airport by their family and Indian Authorities.

Notably, the ‘MT Heroic Idun’ crew who were in detention since August 22, were released with a warning to carefully conduct their maritime-related activities.

Sanu Jose, one of the sailors who returned to India thanked the governments as he reached Kerala after ‘lots of uncertainty’.

“I am very happy that I am now at home with my children. There was a lot of uncertainty about what would happen to our lives and we were told that our lives would end in Nigeria but I thank everyone including the government of India and Kerala government for helping us,” Sanu Jose said while speaking to ANI.

Another sailor V Vijith said that the Government of India made a tremendous effort in this case and they did a great job of getting all the sailors released.

“It was a difficult experience for us but the Government of India made a tremendous effort in this case and they did a great job of getting us released. The value of our passports played a tremendous role in our release. I would like to thank the Ministry of External Affairs and G. Balasubramanian, High Commissioner of India to Nigeria,” V Vijith said.

The ship has a total of 26 crew members out of which 16 are Indians who were first detained in Equatorial Guinea in August 2022 and later moved to Nigeria in November 2022.

ANI

**I am very happy that I am now at home with my children. There was a lot of uncertainty about what would happen to our lives and we were told that our lives would end in Nigeria but I thank**

## Zelensky: Counteroffensive actions underway in Ukraine

KIEV / MOSCOW

UKRAINIAN President Volodymyr Zelensky said Saturday that the counteroffensive actions in his country are underway, the government-run Ukrinform news agency reported.

“Counteroffensive and defensive actions are taking place in Ukraine,” Zelensky said at a joint press conference with Canadian Prime Minister Justin Trudeau in Kiev.

Zelensky noted that he is in daily contact with Ukraine’s

military commanders, including Valery Zaluzhny, chief commander of the armed forces of Ukraine.

The Ukrainian leader refused to give more details about the counteroffensive operation.

On Friday, Russian President Vladimir Putin said that Ukraine launched a counteroffensive but failed to achieve its tasks.

Meanwhile, water levels in the flood-affected regions of Kherson, following the destruction of the Kakhovka hydroelectric power plant dam,



Ukrainian President Volodymyr Zelensky attends a joint press conference with Canadian Prime Minister Justin Trudeau following their talks in Kiev on June 10, 2023. (PHOTO / AFP)

continue to recede, said acting governor of the Kherson region Vladimir Saldo yesterday.

The water level has decreased to 7 meters in the Nova Kakhovka city district, 1.5 meters in the Alyoshkino municipal district, and 2.1 meters in the Goloprystanskiy municipal district, said Saldo.

The number of hospitalized individuals in the Kherson region has now reached 77, said Saldo, noting that they are receiving necessary medical assistance in local healthcare facilities.

Evacuations continued in the flood-affected areas of the Kherson region. As of Saturday, nearly 7,000 people, in-

cluding 323 children and 112 individuals with limited mobility, have been evacuated from the flooded territories. Approximately 1,500 people are currently residing in temporary accommodation centers, noted Saldo.

Efforts are currently underway in Nova Kakhovka to mitigate the consequences of the disaster, including pumping water out of residential building basements, restoring streets, and repairing power and sewage stations, said Saldo.

The Kakhovka hydroelectric power plant was destroyed on Tuesday, causing a decrease of the dam water level and massive flooding in nearby areas.

DUBAI, UAE

THE Emirates Group released its 2022-23 Annual Report, reporting its most profitable year ever on the back of strong demand across its businesses.

Emirates achieved new record profits, a complete turnaround from its loss position last year.

Both Emirates and dnata saw significant revenue increases in 2022-23 as the Group expanded its air transport and travel-related operations following the removal of nearly all pandemic-related restrictions around the world.

For the financial year ended 31 March 2023, the Emirates Group posted a record profit of AED 10.9 billion (US\$ 3.0 billion) compared with an AED 3.8 billion (US\$ 1.0 billion) loss for last year. The Group’s revenue was AED 119.8 billion (US\$ 32.6 billion), an increase of 81% over last year’s results. The Group’s cash balance was AED 42.5 billion (US\$ 11.6 billion), the highest ever reported, up 65% from last year mainly due to strong demand across its core business divisions and markets.

HH Sheikh Ahmed bin Saeed Al Maktoum, Chairman and Chief Executive, Emirates airline and Group, said: “We’re proud of our 2022-23 performance which is not only a full recovery, but also a record result. This achievement would not have been possible without HH Sheikh Mohammed

## Emirates Group announces 2022-23 results

bin Rashid Al Maktoum, UAE Vice President and Prime Minister, and Ruler of Dubai, whose leadership has been critical to our success today and through the years. The architect of Dubai’s progressive economic policies, HH Sheikh Mohammed is also the engine behind the Emirates Group’s trajectory. Without his drive and support, Emirates will be half the size of what we are today.”

He added: I’m proud of the Emirates Group’s performance for 2022-23, and our contribution to the restoration of air transport and tourism across the markets we serve, including Dubai’s astounding 97% year-on-year growth in international visitors for 2022. The Group is the biggest player in the UAE’s aviation sector, which supports over 770,000 jobs and generates an estimated contribution to GDP of over US\$ 47 billion (AED 172.5 billion). With our growth plans, and in line with the Dubai Economic Agenda D33, we expect to significantly increase our contribution to the UAE’s GDP over the next decade through direct and indirect employment, supply chain spending, tourism spend, and trade and commerce benefits from the movement of cargo.”

Commenting on the Group’s 2022-23 turnaround

performance, Sheikh Ahmed said: “We had anticipated the strong return of travel, and as the last travel restrictions lifted and triggered a tide of demand, we were ready to expand our operations quickly and safely to serve our customers. Our ongoing investments in our brand, and in our products and services, helped drive customer preference and position us favourably in the market. As a result, we have delivered a record financial performance and cash balance for our financial year 2022-23. This reflects the strength of our proven business model, our careful forward planning, the hard work of all our employees, and our solid partnerships across the aviation and travel ecosystem.”

To support expanded operations and to bolster the Group’s future capabilities, Emirates and dnata ramped up recruitment activity across the globe during the year. As a result, the Group’s total workforce increased by 20% to 102,379 employees, representing over 160 different nationalities.

In 2022-23, the Group collectively invested AED 7.2 billion (US\$ 2.0 billion) in new aircraft, facilities, equipment, companies, and the latest technologies to position the business for future growth. Our commitments include: a massive multi-billion dollar aircraft cabin retrofit programme; an order for 5 new 777 freighters; the building of a new pilot training centre; the opening of Bustanica, the world’s largest vertical farm in Dubai under a partnership with CropOne; new training aircraft for its cadets at Emirates Flight Training Academy; dnata’s acquisition of 30% shares to gain full ownership of its ground handling operations in Brazil; and the building of a new advanced cargo facility in Erbil, Iraq.

The Emirates Group also continued to progress on its sustainability journey during the year. Notably, it signed up to the United Nations Global Compact, a voluntary initiative where Emirates and dnata will work towards making the UN Sustainable Development Goals (SDGs) and Principles part of their strategy, culture, and operations. The Group also signed the UAE Gender Balance Council’s pledge to increase female representation at mid-senior management positions to 30% across the country by 2025.

Amongst its numerous environmental initiatives, a key highlight for Emirates was the successful conduct of a demonstration flight with 100% sustainable aviation fuel (SAF) in one engine of a Boeing 777. This first-in-region initiative contributes to collective industry data and efforts to enable a future of 100%

SAF flying. dnata in 2022-23 pledged to invest US\$ 100 million (AED 367 million) over 2 years, to improve environmental efficiency across its global business, supporting its goal to reduce its carbon footprint by 50% by 2030.

During the year, the Group supported various community and humanitarian initiatives across its markets including relief efforts for the floods in Pakistan and the earthquake in Turkey and Syria. It also continued to participate in innovation incubators, and support programmes that build a pipeline of skilled aviation talent and develop future solutions for the industry.

Sheikh Ahmed said: “In 2022-23, we’ve not only brought back most of our operations but also grew our footprint and capabilities by investing in people, product, and new technologies - demonstrating our agility and ability. We continue to lay strong foundations for future success and join hands with partners to grow our business and to collaborate on innovative solutions for travel and aviation. As our business expands, so does our ability to make a positive impact on the communities we serve. We are steadfast in our commitment to deliver value to our customers and stakeholders while minimising our environmental impact.”

Agencies

## West has zero chances to bring Russia to its knees, says top senator

MOSCOW

THE months that have passed since the start of the special military operation in Ukraine have shown that the West has zero chances to crush Russia and bring it to its knees, Chairwoman of the Federation Council (the upper house of Russia’s parliament) Valentina Matviyenko said yesterday.

“If we speak about our actions inside the country, the main conclusion is perfectly clear: Russia must be strong. Moreover, it must be strong in all respects, technologically, economically, socially and morally and, what is especially important today, militarily and in the security sphere,” the top senator said on her blog on the eve of Russia Day celebrated on June 12.

“Today, 15 months after the start of the special military operation, it is perfectly clear that there are zero chances to crush our country and bring it to its knees. Russia’s victory in the conflict around Ukraine is inevitable,” Matviyenko stressed.

The Russian authorities have managed within the shortest time possible to adapt the state, society and the economy to new realities, she pointed out.

“They have managed to do this without deteriorating the quality of people’s life, without any flip-flopping in the public and political sphere, without even the slightest restrictions of citizens’ rights and freedoms. Without abrupt changes in economic management, although there were plenty of calls for that,” the top senator said.

“Of course, we are fully aware that we will have to face new serious challenges and we need to address them fully prepared, which will, undoubtedly, require a new quality of interaction between the authorities and society.”

We will ensure this because over the thirty years of Russia’s newest history we have put a reliable and strong foundation under our state and public system,” Matviyenko stressed.

Agencies





National Sports Council of Tanzania's official, Benson Chacha (2nd L), presents a flight ticket to Saada Hamad, a parent of one of the athletes for the National Special Olympics team making a trip to Berlin, Germany to battle it out in 2023 Special Olympics World Games. The government has supported the team's trip for the showdown. Looking on (R) is Special Olympics Tanzania's Director, Charles Rays. PHOTO: COURTESY OF SPECIAL OLYMPICS TANZANIA

## Dar athletes jet off to Germany for Special Olympics World Games

By Correspondent Joseph Mchekadona

TANZANIA'S National Special Olympics team departs for Germany this morning to take part in the 2023 Special Olympics World Games that are hosted in Berlin.

The delegation is made up of 27 people. Minister for Culture, Arts, and Sports, Pindi Chana was adamant during the occasion for handing over the national flag to the squad it should fly the flag high in Germany.

She said the government aims to see the athletes bring medals home.

"You are going to Germany to represent Tanzania, the government is happy to see that intellectually challenged athletes are taking part in sporting activities, this is what we call inclusive sports," she said.

The minister further said President Samia Suluhu Hassan's leadership is committed to seeing that all people in the country are involved in sporting activities.

She said under President Samia the country has done well in sports and other sectors.

The official stated: "It is the wish of our President and her government to see that all people are involved in sports, that is sports inclusive."

"Under President Samia, our football teams are doing well, athletes with disabilities are competing in various sports events," Pindi noted.

"You all saw the exploits of Tembo Warriors (Tanzania's national amputee football team) and women's football teams are performing well, in short, all sports disciplines are doing well thanks to the full support of the government," she said.

According to Pindi, she, alongside Zanzibar's President Hussein Mwinyi and Zanzibar's Minister for Information, Youth, Culture and Sports, Tabia Maulid Mwita will attend the Games in Germany.

She said having a top Tanzania delegation in the Special Olympics World Games signifies the seriousness Tanzania's government has on sports for intellectually challenged people.

"President Hussein Mwinyi, Isles's minister Tabia, I, and other top government officials will be in Germany watching the Games."

"This shows how the government is committed to developing sports

among all the people in the country," she said.

Juma Mwankemwa, the National Special Olympics team's doctor, hailed the government for its continued support of sports among intellectually challenged people.

He called on the government to have a special budget for intellectually challenged people in the country.

Before the departure, the team was undergoing intensive training at Sibusiso Foundation in Arusha.

The Special Olympics Summer Games have been slated to get underway today and come to an end on June 26, with the National Special Olympics squad's athletes participating in mixed unified volleyball and athletics.

Tanzania will be represented by 20 athletes in the Games, some of whom were selected from SOT subprograms/regions while others won a place in the team after excelling in the National Special Olympics Championships played in Mwanza last year.

The National Special Olympics team is sponsored by the government and stakeholders that include Azam FC, Azam Media Limited, and Sibusiso Foundation.

The 20 athletes representing Tanzania in Special Olympics World Games are Sheha Hassan, Abdulrahman Salim, Neverson Minja, Herith Suleiman, Mathias Makanyange, Duncan Lucian, Luqman Salum, Ali Juma, Oswald Kipoto and Ibrahim Mabeche.

Fatuma Omari, Shakira Miduma, Johari Ng'ombe, Rebecca Sumwendeti, Elizabeth Kisaka, Aziza Mtamila, Dorcas Msapu, Rachel Siwambe, Maimuna Ali, and Sarah Bwege are other athletes.

The athletes have been accompanied by four coaches, namely head coach Deogratius Mdemu, volleyball coaches Stephen Oloo and Augustino Mohamed, as well as athletics coach Saada Ali also serving as the team's matron.

Abdulkarim Nurdin is the assistant leader of the delegation and the team doctor is Juma Mwankemwa.

This will be the first time that Germany is hosting the World Special Olympics and more than 700 athletes with intellectual disabilities from 170 countries will compete in the showdown.

## After stakeholder demands, sports budget manifests sheer indecision

By Correspondent John Kimbuta

WHILE the air appeared to have cleared over whether the government is now resolved to push with sports development, a perfect letdown awaited pundits at the hour of response.

It was the tabling of estimates of the Ministry of Culture, Arts, and Sports where the total sums asked for stood at 35bn/-, 11bn/- allocated for development projects.

Pundits were wondering exactly what can be done with such amounts, for instance, a district hospital takes upwards of 8bn/- to build, by usual quotations.

That sort of cash presupposes a situation where the ministry has lined up several sports facilitation partners, for instance by having on the table 10 complete designs for sports facilities with benefactors.

They would for instance be ready to inject more than half of construction costs, be assured of low-cost bank loans for the remainder, and the government putting in 1bn/- as loan guarantee for each project.

Otherwise, such sums are useless for direct financing of sports facilities.

As this way of doing things is not as yet an accepted modality of operations in seeking funds for public facilities where a commercial element is pegged in the design, it cannot be said that this is how things might go.

What it means is that the government is satisfied with private academies and other initiatives like the way major companies and even some public agencies pick up games or sports of their liking and create viable entities.

With our soccer league being ranked fifth in the continent, could the government lose sleep over how to develop youth soccer?



Minister for Culture, Arts, and Sports, Pindi Chana.

It is in this manner that success in club football paves the way for inaction by the central government, knowing that other stakeholders among the public authorities will do the job.

Kinondoni municipality in Dar es Salaam is actively developing its stadium project despite that the municipal soccer team, Kinondoni Municipal Council FC, which had something like a promising start this season, was struggling with playoffs to remain in the Premier League.

Even in the past regional stadium facilities were built by local governments coordinated at the regional level, raising levies, not Treasury funds.

In that case, it is not surprising that at the level of budget plans, nothing has changed.

The trigger was the President's encouragement of sports and apparent readiness to facilitate preparing youths for such challenges had raised hopes of a proper sports development allocation of funds. It needs strategic rethinking to see any

change.

So who are the winners and the losers in the ministerial budget posture?

The winners if any are those employed in the ministry as they are likely to see some change in their incomes based on some benchmarks agreed with the President, especially on the occasion of May Day.

The other 'winners' are the stakeholders whose burden will not be lightened by government action, but they may have a more motivated sports bureaucracy to work with if it comes to that.

There could be some wayward benefits for stakeholders in case the government will have more funds for recurrent needs that it assists to fund or it is entirely the source of funds.

Coaches for the various national teams are a case in point, where the government has from time to time employed capable coaches from outside, especially in soccer.

It is unclear if such a coach is needed for athletics, not just to prepare teams for

competitions but really to visit athletics grounds in different parts of the country to get the young people into confidence-building techniques.

As they say, all this means pundits and sports planners go back to the drawing board instead of mapping out how they link with the government in promotion efforts for various sports and games, including soccer.

The government has become more or less clear on the matter and is ready to chip in substantial funds at a low-scale level.

It implies that there are significant amounts of money for development projects where promoters need the government to chip in to boost their efforts, just.

This will be the case if the ministry has not lined up its development projects for one or two government agencies wishing to share the cash in their projects rather than being put at the disposal of stakeholders to get usable chips in funds.

Debating the estimates, MPs were more or less demanding that the ministry and the Treasury sit down again to redesign the ministry's development funds portion, a step that is as unheralded as it is unlikely. They didn't arrive there by accident.

An overall impression that comes up with the presented estimates and the debate, as well as discussion in the media, is that higher echelons of sports administration have faith in our mode of sports development and that it works.

Just why we produce scarcely any sprinters but an occasional long-distance athlete doesn't trouble these circles as they think not of our teams for Olympic Games in the past.

They think of individuals like Filbert Bayi, Suleiman Nyambui, and others, including those who run today in international long-distance events. All this is comforting and adequate.

## Dar female tennis players finish second in 2023 Billie Jean King Cup Africa Group IV

By Correspondent Joseph Mchekadona

TANZANIA women's tennis team has taken second place in the 2023 Billie Jean King Cup Africa Group IV tournament played in Kigali, Rwanda.

The team that was making its maiden appearance in the Billie Jean King Cup Africa Group IV last Saturday lost 3-0 to Madagascar in the finals.

The Tanzania team that took

part in the tournament's finals comprised Shana Mao and Esther Nankulange, locking horns with Madagascar's Carrine Ranalvo and Herena Vovianarina.

Speaking from Kigali, Tanzania Tennis Association (TTA) president Francis Thomas hailed the country's team for the performance that he described as exceptional.

"Our team's players did all they can, it's only bad luck that

we did not win in the finals but I'm happy that they did very well," he said.

To reach the finals, the team beat Angola 2-1 on Friday in a highly competitive match.

In the semi-finals on Friday, the squad was made up of Barbara Molle and Naitoti Singo, garnering victory over Angolans Gabriela Martins and Mariam Yulaca in both Singles and Doubles.

On Wednesday, that had

Shana and Esther beat Mozambique's Chirley Jemuse and Tania Rafael 3-0.

Tanzania's team skipper Edna John earlier said she is confident the team will do well in the 2023 Billie Jean King Cup Africa Group IV finals.

The team is expected in Dar es Salaam this week, it was made up of six players and was put in Group A of the regional tournament while Madagascar was in Group B.

Tanzania's women's tennis team comprised Esther, Shana, Barbara, Naitoti, Nasha Singo, and skipper Edna, battling for the top honour for the country in the tournament played at Kigali Ecology Tennis Club.

The squad started on a good note given last Wednesday, Esther and Shana overcame Rwanda's Gisele Umumararungu and Chantal Mutuyimana respectively in Singles ties.

In the Doubles category that took place the same day, the Tanzania team made up of Shana and Barbara lost 2-1 to the host side's Gisele Umumararungu and Olive Tuyisenge.

In another game on Wednesday, Tanzania's team beat Ethiopia 2-1 in both Singles and Doubles.

Esther and Shana edged Ethiopia's Sara Kassim and Medekes Shumeti in the Singles category, in Doubles the former notched victory over Ethiopia's Sara and Zewdie Eden.



Youngsters playing for Jakaya Mrisho Kikwete Youth Park's basketball squad take part in training at the center's court recently. PHOTO: CORRESPONDENT JUMANNE JUMA

# Manchester City win the Treble with Rodri and Ederson the heroes against Inter

By Sam Wallace

There are not many fans who turn up for only the second game of their supporting lives and watch their club seal the greatest treble with Europe's greatest club prize, but then Sheikh Mansour has sunk the best part of £2 billion into Manchester City, and perhaps even more.

The clock stops, the curtain falls, the last pillar of resistance falls: football belongs to Abu Dhabi's club in the east of Manchester for now at least. Fifteen years to reorder the game, defeat Uefa at their own regulatory game and build a team that no-one else can beat. They have already been champions of England seven times in 12 years and now Pep Guardiola's team have repeated the epic 1999 single-season achievement of Sir Alex Ferguson's Manchester United - Premier League, FA Cup, Champions League.

In all that time, their mysterious benefactor from Abu Dhabi has only found time to watch his creation once before this night on the outskirts of Istanbul. But he was here this time to see the final conquering, this time of Internazionale, who put up a splendid fight until the ball broke loose in the box on 68 minutes and Rodri swept it home to remind everyone this is how it usually goes.

This was more memorable for not being the perfectly grooved, unstoppable City performance, but they also have a solution for those nights. They rode it out and then in the minutes before Rodri's goal you could hear the distant rumble of another City victory.

Guardiola has won it all now for his bosses in the Gulf. Twenty-four years have passed since Ferguson's thrilling

win at the Nou Camp in the same year that City emerged from the third tier. The 21st century has been much kinder to City. They found themselves at the perfect confluence of money, politics and power and the talent that it can bring, and now they have their own treble. It felt inevitable with this team - if not now then soon.

There is still the book of Premier League's 115 charges against them, the replaying of the case that Uefa could not make stick three years ago. This is not a glory story without its caveats. Yet with every trophy, each resetting of the geopolitical order, City feel more powerful. This final had some of the jeopardy that finals are supposed to have. There was an early injury for Kevin De Bruyne that forced him out another final amid a poor first half for City. There was a great late chance for Inter's Romelu Lukaku which he steered into exactly the spot that Ederson could save.

Even great teams can fall at the last yet even there were only a few moments of doubt for City. Guardiola's third Champions League title, his second domestic treble 14 years after the first with Barcelona, was executed by his players according to the agreed strategy. That was no doubt why Sheikh Mansour found the time to attend. With this man in charge of his team, the chances of suffering some great unplanned-for embarrassment was unlikely in the extreme.

The late missed chance from Lukaku, a substitute, on loan following that ruinous move to Chelsea, was another reminder of the missteps others have made while City have called it right decision after decision. They are formidably good at this and fifteen years is not



Manchester City's Ilkay Gundogan celebrates with the trophy and teammates after winning the Champions League. Agencies

that long a time to get so much right. How they have done it, is a matter still to be decided.

This was Guardiola's 300th win as City manager, in his 413th game in charge. By way of comparison the team with the second most wins in a similar period have 63 fewer. Although this felt like an end in some respects it will also seem to many like a start of something even more formidable for Guardiola. A wall has been broken through and Guardiola said later he wanted much more.

Internazionale took the courageous option to try to probe City for errors and they got much closer than many expected. Simone Inzaghi's team were a surprise finalist but this is not exactly one of Europe's lightweights. Inter have three European Cups of their own - and yet these days the opposition who are expected to bend themselves out of shape to try to beat City. Inter had a strong first half, and in Federico Di Marco on their left side, one of the game's outstanding players. They hustled City out of their rhythm and capitalised on the small advantages of a heavy pitch and a referee determined to pass as much as he could.

Afterwards Guardiola paid tribute to City's hierarchy

for choosing not to sack him when he failed to deliver the Champions League in previous years. It is hard to reconcile that gratitude with what we know about City and the Abu Dhabi ownership. They have bet the house on Guardiola and shaped the club to accommodate him. They are right to do so and whatever they have planned for life after him it will never be as good. The question is how that Premier League investigation might affect the relationship between them.

Guardiola could be seen shouting "Relax! Relax!" to his players in the first half but he looked most unrelaxed himself. De Bruyne would come off with a strain that adrenaline and the occasion could not overcome. In last Saturday's FA Cup final City had been ahead in 13 seconds. This time Ederson was launching balls into touch and Rodri, later Uefa's man of the match, found himself pounced on in midfield.

Guardiola would say that the usual passing channels had been shut down and that his players had not anticipated the movement of Inter's players. He said he knew that Inter's shape had left John Stones free when he moved into midfield - it had just taken a while for the penny

to drop with his team.

Erling Haaland finishes the season with just that final 52nd goal in his last eight games. He only had one chance. Phil Foden, who replaced De Bruyne, had one fine turn that got him in on goal but the finish did not match the build-up. It was Rodri who was decisive from Bernardo Silva's deflected cross to score the winner. Left out the starting line-up Kyle Walker played the last few minutes. Guardiola said later that his team struggled at the end - but it is all relative. They would have found another way to win.

Pep Guardiola: Sir Alex Ferguson sent me a "touching" message before City sealed Treble

Pep Guardiola said that he received a "touching" message from Sir Alex Ferguson on the morning of the Champions League final on Saturday night, that saw Manchester City's Catalan coach repeat the achievement of the treble season of Manchester United in 1998-99.

Guardiola said: "One of the main reasons why this club became where we are is the people from Abu Dhabi, Sheikh Mansour, take over the club. Without that we wouldn't be

here. They are the most important people. They support me unconditionally in the defeats in this competition. In many clubs that would not happen and you are sacked. So I give incredible credit to my hierarchy, to my CEO [Ferran Soriano] but I am not going to be confused. Today we could have lost the game and when you lose you are 'failures' - all those adjectives. This year was written in the stars we win."

He joked that City now had Real Madrid's 14 European Cups in their sights. "We are just 13 behind them. Be careful Real Madrid because we are on our way. If you sleep a little bit we will catch you."

Guardiola added: "You cannot compare, but now we have the first. I don't want after one Champions League to disappear. We have to work hard next season and be there. There are teams who win the Champions League and disappear in one or two years. We have to avoid that. Knowing me it is not going to happen but it is a big relief to have this trophy. Now we don't get asked about winning the first one."

"The entire world say if we don't win the Champions League we will not be complete and I agree. I have to accept it. Maybe it is me that is wrong and winning five Premier Leagues and arriving in three [Champions League] semi-finals is [not] exceptional. But everyone says you have to win. People say I have to win trebles every season. I am a good manager but not good enough to win trebles every season."

"I like this competition for the fact we won it, and we are part of history. Players will be remembered for the rest of their lives but now give credit for five Premier Leagues won in six years. It is important. Now people forget, so create a museum. What we have done in the last years is unbelievable."

There was no reference from Guardiola to the 115 Premier League charges against the club for breaching financial regulations that threaten the legacy of this era. The club defeated a similar set of charges from Uefa on appeal three years ago although they were fined €10 million for failing to cooperate with that investigation.

Jack Grealish said to BT

Sport: "This is what you work your whole life for. I played so bad today, I was awful. But I don't care. To win the treble with this group is so special. I am a family person and this is so special, you dream your whole life of this. You think back to all the people that have helped you along the way. I am feeling emotional thinking about it, thinking about my family."

"The manager is a genius. I said to him just now 'thank you, thank you for buying me and allowing this to happen for me'."

The captain, Ilkay Gundogan, said it had not been City's best performance. He said: "It is difficult to put into words. Today, we made history. It was difficult for both teams. We weren't at our best in the first half, although we did have a couple of good chances."

"We were better in the second half. It was a 50-50 game, we feel very fortunate. It hasn't sunk in yet. Obviously we knew everyone was talking about the treble so there was pressure. But this team is built to withstand pressure."

John Stones said that the treble was a high bar for any club in any era. "I feel so pleased," he said. "It is a pleasure to be part of this team. There has only been one other treble. I am holding words back because I am on camera. We have set the bar high now. From where we were in the Premier League, to come back and do this."

"I played more of a No 8 today. I don't think I am the best in there but I tried. Eddie [Ederson] saying that one off the line, I don't think I would be standing here talking to you if he hadn't saved that. The party later? Well I have got to do doping control first! But after that."

THE TELEGRAPH

By Richard Jolly

"RELAX," yelled the least relaxed man in the Ataturk Stadium. Pep Guardiola has never been a byword for calm; not with his extraordinary array of melodramatic touchline gestures, some of them seemingly incomprehensible.

But then this has been a 12-year psychodrama, a study in how not to win a third Champions League under the auspices of a tortured genius.

There are times when it has seemed to take Guardiola to the bounds of sanity, his infamous overthinking producing some extraordinary decisions and some strange setbacks. It did take him to the edge of Europe.

But, a few miles from Asia, Guardiola's journey ended. A 1-0 win over Inter Milan has taken him back to the top.

After 2009 and 2011 came 2023: his third European Cup, his first without Lionel Messi, his first with Manchester City.

They have not done it the easy way. Even when City seemed to have done the most difficult part by defeating Bay-

## Pep Guardiola ended 12 years of hurt thanks to masterful midfield reinvention

ern Munich and Real Madrid, even when they were such overwhelming favourites against Internazionale that their reclusive owner turned up, they forgot to play.

Guardiola was animated, annoyed, frantically telling his team to relax. Sheikh Mansour, who has attended two games over the course of a £2 billion investment, could have been forgiven for wondering what he was watching. Perhaps he is particularly discerning in the way he picks and chooses his matches.

A first half defined by the lucklessness of Kevin de Bruyne, forced out of another Champions League final early, was notable for two Spanish holding midfielders: Guardiola, who while benching Kyle Walker hadn't overthought anything, picked a logical team and saw them play poorly; and Rodri, perhaps City's most consistent player over the course of the season and

delivering an oddly poor performance.

Yet there was something fitting in the identity of the matchwinner. Guardiola once said he would have a team of 11 midfielders if he could. Even in a season when Erling Haaland scored 52 goals, the decisive strike came from the player who occupied Guardiola's old position.

His Champions League finals have been a tale of defensive midfielders: in 2009 and 2011, he had Sergio Busquets, fast-tracked from Barcelona's youth system because he suited Guardiola's ethos; indeed in 2009, he also had Yaya Toure playing centre-back. In 2021, however, he had no specialist, with Rodri benched alongside Fernandinho.

And in 2023, the Spaniard was the man etching his name into City history.

Perhaps Rodri had spent the first hour lulling Inter into a false

sense of security. He had been uncharacteristically sluggish, misplacing some passes, misshitting others. He is the man who often sets the tone for City and he did again, just in the wrong way.

Yet when Bernardo Silva's cross struck Francesco Acerbi and came out to the edge of the box, Rodri provided the precise, curling finish that might be more associated with De Bruyne or Ilkay Gundogan. Sheikh Mansour, who saw Gareth Barry score in the only previous City game he attended, must imagine holding midfielders are a prolific breed.

And, indeed, that a defensive midfielder is a wonderful thing to be. Jack Grealish and Haaland were supposed to be Guardiola's project players, the £100m maverick and the centre-forward who joined a team defined by their false nines.

Rodri was bizarrely given the official man-

of-the-match award: a more deserving winner would have been his sidekick. John Stones is Guardiola's new great reinvention: part right-back, part midfielder, capable of dropping a shoulder and strolling away opponents. He, unlike Guardiola, looked relaxed.

But perhaps, on a day when City were below their best, it came full circle for Guardiola,

His side lost an underwhelming final 1-0 in 2021 and won one by the same margin two years later. It wasn't his masterpiece. There remains a case that Barcelona's demolition of Manchester United in the 2011 final is the finest performance on this stage, their dominance scarcely recognised by a 3-1 scoreline.

Then, a time so long ago that Edin Dze-

ko was in his mid-20s, it felt inconceivable he would wait a dozen years for his third Champions League.

But he and his old adversary Jose Mourinho had been stuck on two for over a decade while Carlo Ancelotti accelerated away from them and Zinedine Zidane came from nowhere to pass them. Mourinho will probably forever stay on two but Guar-

diola has a belated third. He has a hat-trick and a treble, a place alongside Sir Alex Ferguson. The prizes Manchester United won in 1999, City claimed in 2023.

Guardiola mopped his brow, the sweat a sign of his own inability to relax. There were tears in his eyes, hugs for his players, waves to his loved ones in the stand. And, at the end of it, the trophy he had called an "obsession" for City. But, still more, it has been an obsession for Pep Guardiola.

THE INDEPENDENT

Gwiji by David Chikoko



# SPORT

Man City win the Treble with Rodri and Ederson the heroes against Inter

PAGE 18

## NBC Bank elevates Mainland Premier League, congratulates Yanga for clinching title



NBC Bank's Director of Finance, Waziri Barnabas (front row 3rd L), celebrates alongside Yanga players after they were presented with the trophy, crowning them as champions of the NBC Premier League for the 2022/23 season at a ceremony that took place at Sokoine Stadium in Mbeya over the weekend. The leader is the main sponsor of the league. Also present were David Raymond, NBC Bank's Head of Marketing (R), and other officials from the bank. PHOTO: CORRESPONDENT

By Guardian Correspondent

**I**N an exciting turn of events, the National Bank of Commerce (NBC), the esteemed sponsor of the Mainland Tanzania Premier League, has extended heartfelt congratulations to Young Africans SC (Yanga) for the club's triumph in the 2022/23 season.

Moreover, NBC Bank has expressed its unwavering commitment to bolstering its sponsorship of the league.

The institution has introduced novel banking services to empower players and stakeholders and elevate the league's stature among Africa's elite.

Barnabas Waziri, NBC Bank's Director of Finance, assured the audience that the bank would remain the league's principal sponsor and contribute to the wider sports sector.

Waziri issued the assurance during the Premier League trophy presentation ceremony held in Mbeya after the riveting encounter between Yanga and Prisons that took place at Sokoine Stadium.

The match concluded with Yanga emerging victorious with a resounding 2-0 victory

over Prisons.

Reflecting on the season, Waziri emphasized the various enhancements NBC Bank had implemented, including tailor-made banking services for players and stakeholders.

These services encompassed insurance coverage for players and their families, as well as bus loans for participating clubs.

To further ignite motivation and fuel competitiveness, monthly prizes were handed over to the best players and coaches throughout the season.

Waziri further extended his congratulations to Yanga and the squad's passionate fanbase for securing the silverware.

He acknowledged the arduous journey each team undertook and praised

their resilience and preparedness, made possible by the generous sponsorship from NBC Bank and other supporters.

Waziri commented: "The sponsorship from NBC and our partners has been instrumental in addressing challenges that previously impeded competitiveness, such as financial difficulties, transportation constraints, and the lack of healthcare services, including health insurance."

"This significant stride has intensified the level of competition within the league, culminating in Yanga's deserving victory as champions of this highly competitive league," the NBC Bank official noted.

Gracing the momentous occasion, Mbeya Regional Commissioner, Juma

Homera, conveyed his gratitude to NBC for its pivotal role as the league's primary sponsor and emphasized the positive impact their sponsorship has had on Tanzanian football.

Homera remarked: "NBC's sponsorship has elevated the competitiveness and overall quality of our league. We take great pride in having one of the finest leagues in Africa, currently ranked fifth. I wholeheartedly congratulate NBC for their remarkable contributions to our league and Tanzanian football as a whole."

The Regional Commissioner also lauded Yanga for their exceptional performance, commending their fortitude and determination to prevail in the face of formidable competition from rival teams.

As thousands of football enthusiasts witnessed the trophy handover to Yanga, the atmosphere was electric, not only in Mbeya but also in the neighbouring regions of the Southern Highlands and the country as a whole.

The collective sentiment among fans and officials alike was one of appreciation for NBC's unwavering support and the team's remarkable achievements.

Indeed, the partnership between NBC Bank and the Mainland Tanzania Premier League has laid the foundation for an exhilarating era of football in Tanzania.

The cooperation has propelled the league to new heights and showcased the immense talent and passion within the nation's sporting landscape.

**5 EATV MONDAY**  
11:00 DADAZ LIVE  
12:00 Weekend Movie (r)  
14:00 SKONGA (r)  
14:30 Planet Bongo (r)  
15:00 Funguka  
15:30 Akili & Me (r)  
16:30 #HASHTAG  
17:00 S5ELEKT  
17:55 Kurasa  
18:00 eNews  
18:30 Bongo Hit  
19:00 EATV SAA 1  
20:00 DADAZ (r)  
21:00 5SPORTS LIVE  
22:00 Zote kuntu  
23:00 Kurasa (r)  
23:05 EATV SAA 1 (r)

**TONIGHT @ 9:00**  
Sports

**eastafrika RADIO**  
06:00 Supa Breakfast  
10:00 MAMAMIA  
12:00 Kipenga Xtra  
13:00 Planet Bongo  
16:00 EA Drive  
20:00 Kipenga  
21:00 The Cruise

**88.1FM**  
DAR ES SALAAM

## Mwanza Phantom Boys clobber Kongwa Boys in 2023 TCA U-18 League 35 Overs Zone

By Guardian Reporter

MWANZA Phantom Boys have shown determination to excel in this season's Tanzania Cricket Association (TCA) U-18 League 35 Overs Zone B, having walloped Dodoma's Kongwa Boys by 10 wickets in Gairo District in Morogoro last weekend.

Kongwa Boys were bowled out for 65 runs in 21.4 overs of the 35-over tie after they had won the toss and elected to bat.

Skipper Albert Joshua was by far the only cricketer with a significant showing during the Dodoma youngsters' time at the crease, ending with 20 runs.

The opener did all he could to make up for the rather disappointing innings his fellow opening batsman, Charles Chamwela, had experienced.

Chamwela was sent back to the pavilion by Raymond Francis of Mwanza Phantom Boys with the batsman having scored seven runs.

Despite facing an early dismissal, Chamwela had time to showcase elements of aggressiveness, clearing the boundary once in his short spell.

Wickets were thereafter falling in quick succession as Kongwa Boys could not withstand an onslaught by the zealous Mwanza Phantom Boys' bowling unit.

Emmanuel Paulo, deployed at the middle-order, made his way back whilst being four runs short of a two-digit figure.

Kongwa Boys moreover benefitted from extras that Mwanza Phantom Boys executed when they bowled.

Raymond Francis orchestrated Mwanza Phantom Boys' bowling attack and had impressive bowling statistics given the youngster garnered four wickets whilst giving away 20 runs in 6.4 overs.

The cricketer had one maiden over in his six-over spell, executing 33 dot balls to record the 3.00 economy rate.

He was ably assisted by Emmanuel Julius, as the latter compounded Kongwa Boys' woes after recording three wickets, leaking five runs in four overs.

In Julius's bowling stint, the youngster has a maiden over, 22 dot balls, and a 1.25 economy rate.

Mwanza Phantom Boys' performers, Laban Deus and Martin Steven, found their way into the scoresheet after taking a wicket apiece with Deus bowling three overs and Steven bowling a one-over stint.

With a modest target of 66 runs in their sight, Mwanza Phantom Boys did not drain a sweat, having easily mounted a chase without loss of wickets in just six overs.

Openers, Baraka Fredy and Jonathan Nyambo, put up an impressive opening wicket stand to catapult the Mwanza youngsters to the comprehensive win.

Fredy ended as the cricketer with the most runs after notching unbeaten 33 runs, whereas fellow opener Nyambo was also in great form given the performer posted 28 runs not out.

Francis was voted Player of the Match, walking away with the prize thanks to his impressive four-wicket haul.

The national cricket governing body has hosted the showdown to offer up-and-coming cricketers a chance to gain experience, as well as improve the promotion of the game domestically.

## TFF opts for N-Card service for 2023 ASFC final tickets

By Correspondent Cheji Bakari, Tanga

TANZANIA Football Federation (TFF) has announced the prices and procedures for ticket selling for this season's Azam Sports Federation Cup (ASFC) final pitting Yanga against Azam FC.

The final will be held at Mkwakwani Stadium in Tanga in the afternoon, with the federation stating the duel's tickets have been sold digitally through the cashless payment system.

According to information availed to The Guardian tickets have so far been divided into three categories.

The ticket prices will be 25,000/- each for the VIP platform, 15,000/- each for the platforms found on either side of the stadium, and 10,000/- each for the Rasha platform.

According to Mkwakwani Stadium Manager, Nassoro Makau, all tickets will be sold



Yanga's midfielder Khalid Aucho (C) negotiates his way past Azam FC's Prince Dube (R) and Tape Edinho during the 2022/23 NBC Premier League clash that took place in Dar es Salaam last year and ended in a 2-2 draw.

online whereby a football supporter wishing to attend the match would be supposed to purchase N-Card, available at the stadium, for payment.

The official pointed out selected agents which will allow

people to reload with money from any mobile network operator and make payment for tickets.

"All tickets will be sold online to either any mobile network or bank and the entry

gates will be kept open effective from 10:00 am until before the match's kickoff time," he said.

Tanga Regional Football Federation (TRFA) official Martin Kibua affirmed that all

matters relating to security have been considered carefully.

The official noted: "All preparations ahead of today's match were carefully set, there is no need to worry."

The contest will see Yanga clinch the ASFC title for the second successive year, the Jangwani Street squad emerged as the showdown's champion in the 2021/22 season defeating Coastal Union 4-1 in a penalty shootout at Sheikh Amri Abeid Stadium in Arusha July 2.

The tie's 120 minutes ended in a 3-3 draw and it was as a result settled by the spot kicks, which went in favour of Yanga.

Azam FC is eager to lift the 2022/23 ASFC top honour after bowing out of the semi-final previously.

In this season's ASFC last-four, Azam FC stunned Simba SC 2-1 at Nangwanda Sijona Stadium in Mtwara to sail through to the final.

## Flexibles by David Chikoko

CAUTION  
Things in a  
mirror are  
closer than  
how they  
appear



SO ARE PRETTY GIRLS  
IN THE SOCIAL MEDIA!