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**TANZANIA** 

SATURDAY 23 APRIL, 2022

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NMB Bank Plc announces 297 pc oversubscription to its Jasiri bond



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Pension funds major buyers of EABL bond that raised Sh11 billion

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## Zanzibar president mourning late Kibaki

### **By Guardian Reporter**

ZANZIBAR President Dr Hussein Mwinyi has extended state condolences to his Kenvan counterpart Uhuru Kenyatta following the death of the country's third phase president, Mwai Kibaki. The late Kibaki will be remembered for his great efforts in strengthening the economy and democracy of Kenya, he stated, in the wake of the death of the third phase president at the age of 90. President Kenyatta confirmed his death in a televised address early yesterday, affirming that the former president took his last breath on Thursday night. In his condolences, Dr Mwinvi said he received the information with shock and great sorrow, noting that Zanzibaris will be with the Kenyan people in prayer during mourning.

"The government of Zanzibar and people join Kenyans in this moment where the past national leader has passed away," he said, wishing the late Kibaki eternal rest President Kenyatta announced that the nation will be in mourning up to the sunset of the day of his interment, with flags flown at half-mast. The flag will be flown at halfmast at State House and all Kenyan diplomatic missions, public buildings and grounds, military bases and Kenyan naval vessels.

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## Cushion civil servants from price hikes - MPs



Assistant Commissioner of Police Thomas Kawala (L). HIV/AIDS coordinatora at the Tanzania Police Health Unit. all ready for a Covid-19 vaccine administered moments later by a fellow police officer. This was during the launch of a vaccination campaign targeting the coronavirus disease. It was held at Dar es Salaam's Kilwa Road Police Barracks hospital yesterday. Photo: Correspondent Maulid Mmbaga

## CAG: NHC not observing Kawe city project accord

### **By Guardian Reporter**

THE Controller and Auditor General (CAG) has identified shortcomings in the development of a commercial centre and satellite city at Kawe, a northern suburb of Dar es Salaam.

2020/2021 annual report that the government as the seller and Al Ghurair Investment as the buyer entered into a contract for the sale of plots 697, 709 and 711/1.

with the company seeking to invest in understanding with Al Ghurair

CAG Charles Kichere says in his a five-star hotel, a conference center, shops, offices and luxury homes, but up to the time of the audit the buyer had paid only \$2.05m.

On March 29, 2012, the National Housing Corporation The transaction price was \$6.5m, entered into a memorandum of Investment LLC to implement a 50 to 50 percent joint venture, in the Kawe Investment Project.

The NHC took steps to form a spe-

**TURN TO Page2** 

By Felister Peter, Dodoma

ARLIAMENTARIANS yesterday urged the government to consider a salary increase in the 2022/2023 financial year to improve the welfare of workers.

Debating 851bn/- budget estimates for the President's Office (Public Service Management and Good Governance) for the next financial year, the lawmakers said that a pay rise is relevant amid surging price increases.

Rashid Shangazi (Mlalo) said salary increase is vital for the development of individuals and the country at large.

He said it was high time the government increased civil servants' salaries as they had not been adjusted for around six years, while the cost of living is high for people in low income brackets, declaring that the 41.6trn/- estimates would be adequate to insert public servants' pay rise.

Jane Jerry (Special Seats) said with the rising cost of living, the government should increase salaries for public servants, expressing optimism that President Samia Suluhu Hassan will take action to realize expectations she raised during the International Workers Day last year.

Cecilia Paresso (Special Seats-Chadema) said that civil servants deserve a better working environment and improved welfare, underlining that the promotion of civil servants should be done more frequently.

Saasisha Mafue (Hai) asked the government to consider increasing civil servants' salaries for them to be able to address the rising cost of living.

In her May Day speech last year President Samia announced a reduction in Pay as You Earn (PAYE) charged on salaries by one per cent and scrapped other charges that impinge on the hiring of employees especially in the private sec-

She outlined factors for the government's failure to raise workers' salaries, including the outbreak of the coronavirus pandemic which has slowed the country's economic growth from 6.9 per cent to 4.7 per cent.

MPs expressed confidence that the president will take the country to greater heights in relation to good governance and adherence to the rule of law.

**TURN TO Page2** 

## Minister suspends four over dam saga Contractor to be arrested to await further proceedings

### **By Guardian Reporter**

WATER minister Jumaa Aweso has ordered the suspension of four officials over delays in construction of a dam at Kwankambala in Handeni District, Tanga Region. A ministerial statement stated yesterday that the decision was reached in the wake of

a tour he made in the district on April 12 where he was informed that the contractor for the project had been paid 602m/- (around 33 per cent of the total envisaged cost) but the job was just 20 per cent

Video footages of the visit which went viral on social media showed the minister grilling some officials on why they approved payments while the job was evidently shoddy.

The company given the task, namely Civil Loth Enterprises Ltd, removed operating materials from the site despite the contract being extended, the minister was told, and thus directed a review of the

contract as well as suspending four officials, pending investigations

Those suspended Hamisi Matungulu -a supervisor with the Rural Water Supply and Sanitation Agency (RUWASA) at the ministry's headquarters, Jimmy Mwanyakunga - an accountant at Ruwasa, Amos Mtweve who is quality control manager, and Zam Mlimira the head of procurement at Ruwasa. He similarly directed that the permanent secretary form a committee to investigate causes of the delays, with the contractor facing arrest while

further steps are put into

motion, the statement added.

## CAG: NHC is not observing agreement on Dar's Kawe City project

FROM PAGE 1

cial operating company, Uptown Kawe Properties Ltd registered on June 10, 2014, to run the project, with shareholding in the company was agreed to be parity between Al Ghurair and NHC, with the signing of a joint venture accord.

"My audit of the Kawe project implementation progress revealed shortcomings that required government oversight. These shortcomings include non-payment of property purchase costs in accordance with the signed agreement.

"NHC was required to pay \$ 3.25m as part of its 50 per cent ownership and AGl Ghurair Investment LLC would end up paying the remaining \$1.2m, but I found out that by November 2021 both parties had not paid the money," he said.

The CAG cites another shortcoming as delay in the preparation of the Kawe project master plan, where by May 19, 2015, Uptown Kawe Properties Ltd signed a contract with Phils International FCZ consulting firm for preparing a comprehensive Kawe project development plan. The work was expected to be completed within six months.

"I found out that as of June 30, 2021, the consulting company had completed only two of the five stages of developing the comprehensive plan," he said, citing another defect as the construction dispute in Plot No. 711/1 of the project.

The NHC took steps to develop the compound, including two 'Golden Premier Plaza' projects for 71bn/- and the 'Seven Eleven' building priced at 105bn/-, altogether billed to take up 176bn/-, the report noted.

Still, due to financial constraints, the development of these projects was suspended for more than two years; and by 30 June 2021, the completion rate of the 'Golden Premier Plaza' project had reached 43 percent and 'Seven Eleven' work stood at 35 percent, with NHC having spent 57.98bn/-.

"I also noticed that the development of plot No. 711/1 which is part of the Kawe project plots was carried out without the involvement of the Kawe project partner, Al Ghurair Investment LLC, which led to a dispute between the top partners, and how to operate Uptown Ltd.

"I also noticed that the development of plot number 711/1 was done before the completion of the ambitious Kawe project development plan," he stated, airing the view that the delay in implementing the Kawe project was withholding NHC capital that could be invested in other profitable projects.

"Delays also increase project costs by continuing to increase equipment costs and other penalties related to development delays," he cautioned, noting that construction work on plot number 711/1 could lead to legal action against NHC. The crisis could affect the future of NHC ownership of the Kawe project, he pointed out.

"I urge the NHC to involve the government in finding a better way to resolve issues that are delaying the completion of the Kawe project," he added.



Capt (rtd) George Huruma Mkuchika (L), Minister of State in the President's Office (Special Duties), engages in a hearty exchange of greetings with Kongwa legislator and immediate past National Assembly Speaker Job Yustino Ndugai (R, foreground) during one of yesterday's sessions of the House's ongoing Budget meeting in Dodoma city. Photo: Correspondent Ibrahim Joseph 

## Zanzibar president mourning late Kibaki

FROM PAGE 1

"All public officials authorised to have flags on their motorcades--including the president, deputy president, chief justice and diplomats will not be allowed to fly the national flag on their official motorcade from Friday until Kibaki is buried," the

notification said. The former president will be given a state funeral with full military honours and protocols, the president stated, as Kenyans reflected on Kibaki's leadership, where he ushered in economic reforms and a new constitution. He struggled to tackle widespread corruption, observers noted

Announcing Kibaki's death, the president recalled his long public service, including being a member of parliament for five decades. "Kibaki was a quintessential patriot whose legacy of civic responsibility will continue to inspire generations of Kenyans long into our future," he said in his nationwide address.

Musalia Mudavadi, who is backing Deputy President William Ruto in the presidential contest, said that Kibaki stood firmly and laid the foundation for the economic fruits that Kenya is experiencing today. Moses Wetangula, who served as minister in Kibaki's cabinet, recalled that Kibaki

had also tried to bring peace to regional hotspots. "As his foreign minister, I ran many missions to stabilize Somalia and other pockets of instability including Congo,"

Kenyan peacekeepers are still serving in southern Somalia despite the country being subjected to periodic terrorist attacks for the campaign against the hardline Al Shabaab group linked with Al Qaeda.



This is the current state of a section of what is meant to develop into a modern commuter bus stand at Mwenge in Dar es Salaam's Kinondoni Municipality but whose construction has stalled for quite some time now. Correspondent Miraji Msala captured the scene yesterday

## 'Rice warehouse costing 677m/- remains idle since 2017'

**By Guardian Reporter** 

A warehouse for storing rice costing 677.42m/- in Mahiga Village, Kwimba District, Mwanza Region has been abandoned since May 7 2017, the Controller and Auditor General (CAG) has

CAG, Charles Kichere says cited this in his 2020/21 Audit Report tabled in Parliament in Dodoma last week that became open to public scrutiny.

He says the warehouse project was financed by MIVAR at a cost of 617.42m/- and that in 2018 it was installed with a rice milling plant costing 60m/- hence the project's total investment cost was 677.43m/-.

He adds that the aim of the project was to facilitate rice storage for sale at market prices to boost up income to the Council's as well as the community.

In my opinion, the government directive to suspend the construction of a modern market for **Tarime occasioned** a loss of 900m/that could have been collected from the old market

"The project's high cost notwithstanding, I also discovered the warehouse infrastructures were abandue to lack of electricity for running the rice mill.

"During interrogation, it was explained that the project's feasibility studies were carried out by involving several stakeholders including TANESCO vial a letter Ref MZA/ KDC/M.20/5/58 of 18/07/2017 to assist community development initiatives in rural areas.

"The Council decided to put the project at Mahiga area in order to add value to the Irrigation scheme whose crops production was large.

"I have misgivings with the condition of the infrastructures of the rice warehouse. It is obvious that remaining idle for a long period of time, it value will deprecate through wear and tear.

"I call upon the President's Office, Regional Administration and Local Government to regard the lack of elec-

doned for a very long period of time tricity at the warehouse as an issue of emergency needing prompt action to enable the warehouse and the mill to operate," says CAG Kichere.

> In his Report, he also discovered 900m/- loss of revenue due to the demolition of the Tarime Market.

> He says the market is among strategic projects endorsed by the Finance and Planning ministry in FY 2018/19.

> He says the agreement for the implementation of the project was signed on February 5 2019 by the Permanent Secretary of the finance ministry and a team from Tarime Town Council led by the Mara Region's Secretariat.

> Following the agreement, the old market was demolished to pave way for the building of the new market.

> CASG says May 14 2019 the Council entered into agreement - No. LGA/165/2018/2019/S/02 valued at

> 8.07bn/-. However, he adds, before the start

of the project, the government suspended all strategic projects in selected local councils whose implementation had not started including Tarime Market project.

"Going through revenue records, I discovered that the Council had an average revenue collection of 300m/per year from the old market that was demolished, or 900m/- in the period of three years.

"On interrogation, Council officials explained that n300m/- has been allocated in the Council's Budget for 2021/22 and the tender process for the construction of the old market has restarted.

"In my opinion, the government directive to suspend the construction of a modern market for Tarime occasioned a loss of 900m/- that could have been collected from the old market," said CAG Kichere.

### **Cushion civil** servants from price hikes - MPs

FROM PAGE 1

Kirumbe Ng'enda (Kigoma Urban) said that in her one year in office President Samia has managed to promote the rule of law and good governance, demonstrating adherence to principles of good governance. This was illustrated by her setting free people detained for a long time, including religious leaders, politicians and businessmen, he said, urging the government to reinstate orientation seminars for presidential appointees for effectiveness in the pursuit of delivery of government targets.

Ng'enda was of the view that orientation seminars for senior government officials and presidential appointees will fast track implementation of development projects, as the training fosters the development of individuals and elaboration of tasks at the national level. Ali Kasinge (Kilwa South) called for speedy issuance of pensions for retired members of the civil service, expressing concern on delays by pension funds to process pensions for those who have served the country for a long time. Hamis Tabasamu (Sengerema), commended the government for its continued efforts to improve service delivery, while urging for a review of the scheme of service for District Administrative Officers (DASs) and divisional officers. Despite the fact that DAS and division officer cadres serve under the President's Office (Public Service Management and Good Governance), their responsibilities are located with the President's Office (Regional Administration and Local Governments," he stated Establishing clinics for handling

concerns of retired members of the

civil service at regional and district level would also help to sort out

difficulties, he added.



Prime Minister Kassim Majaliwa speaks at iftar hosted at Chamwino District's Buigiri centre of the Anglican Church's Diocese of Central Tanganyika on Thursday for children with special needs. Photo: PMO

### Government to distribute motorcycles to ward executive officers countrywide

### By Felister Peter, Dodoma

MINISTER of State in the President's Office (Regional Administration and Local Government) Innocent Bashungwa said the government will in the 2023/2024 financial year purchase and distribute motorcycles to ward executive officers (WEOs) countrywide to facilitate their opera-

"We value the contribution of our officers at ward level; we will do the same as what was done to agricultural extension officers. The payment is mandatory, it has to be disbursed on time," he

Bashungwa directed the District Executive Directors (DEDs) to ensure timely payment of a 100,000/- monthly allowances to the WEOs. He urged directors to find ways to pay the money without forcing the officers to travel to their of-

According to him, the government values petty traders and that it has better plans to ensure they operate their businesses smoothly. He said that construction of 7.1bn/- Machingas open complex along Bahi road in Dodoma city is a pilot, and that similar structures will be constructed in other cities such as Dar es Salaam, Tanga. 

Mwanza, Mbeya, and Arusha.

Bashungwa said efforts are ongoing to construct houses for primary and secondary school teachers especially those working on remoteness areas. He said the plan is to allocate funds for construct the houses in each of the national budgets.

Minister of State in the Prime Minister's Office (Labor, Employment, Youth and the Disabled) Prof Joyce Ndalichako said that from 2018 to March 2022, the Public Service Social Security Fund (PSSSF) paid a total of 6.91trn/- in retirement benefits, adding that the government pays pensions amounting to 58.75bn/- each month.

"There are some civil servants who started working in 1999 and they were not contributing to the public service pension's scheme, the government then decided to consider them for pension payments. Hence the delays as they data were not included in the previous payment system." Said Prof Ndalichako.

On verification of retirees, the minister directed PSSSF and National Social Security Fund (NSSF) to ensure the exercise is conducted in a perfect manner that would not require the retirees to travel long distances to the fund's head-

### Govt to conduct nationwide assessment on reserved areas

### By Polycarp Machira, Dodoma

THE government is conducting nationwide assessment on all the reserved areas, especially forests reserves to see those that can be returned to village land, the parliament heard yesterday.

Deputy Minister of State in the President's Office, Regional Administration and Local Government, Dr Festo Ndugange told the lawmakers that the government was aware of such areas that no -longer qualify to be reserve areas, thus the need to take audit for future land use.

Dr Dugange made the statement in response a supplementary question by the Bunda Rural MP, Mwita Getere (CCM) who had wanted to know what the government doing to ensure that forest reserves that have lost the purpose are returned into village land.

By Polycarp Machira, Dodoma

tural production.

ment heard yesterday.

THE government plans to revamp

all the irrigation schemes across the

country in the 2022/2023 financial

year with the aim of boosting agricul-

In so doing the ministry of agricul-

ture has prioritized budget for that

purpose in the new financial year to boost irrigation farming, the parlia-

Deputy Minister for Agriculture,

Anthony Mavunde (pictured) made

the statement in respons to a ques-

tion asked by Special Seats MP, Ri-

tha Kabati(CCM) who had sought to

know when the government would

look for solutions on challenges fac-

ing irrigation farming projects of

Mkoga and Kitwiru in Iringa region

The deputy minister said the 750

hectors Cherehani Mkoga project

and that of Kitwiru with 100 hectares

both in Iringa municipality were fac-

ing different challenges, among them

which she said had stalled.

The deputy minister added that some of the said areas are entangled in serious conflicts between villagers and conservation authorities but soon decision shall be made.

Earlier, while raising the main question on behalf of the Geita Rural MP, Joseph Musukuma (CCM); the lawmaker had wanted if the government returns some 8,000 hectares of Rwande forest reserve in Geita to village land use.

"When shall the government return the land to Geita Rural village land since the reserve forest has outlasted the purpose of being a reserved area?" posed the lawmaker.

In response, the deputy minister said the Ruande forest reserve, established through G.N number 106 of 1956 has a total of 15,550 hectares of forestland under management of Geita district council.

Minister: State plans to revamp

irrigation schemes countrywide

dilapidated irrigation infrastructures

which were constructed long time

ago as well as infrastructures that

through the IrrigationDevelopment

Fund the government was continuing

with its efforts to look for sources of

Mavunde told the parliament that

were affected by floods.

He explained that the forest reserve has been invaded by residents of the surrounding 13 villages who are carrying out farming activities in

Dugange told the parliament that the government received request from some two villages of Kagu and Kakubilo, to be given a portion of the forest for farming activities.

"The government is going through the applications and soon a decision will be reached" said the deputy min-

He noted that a team of eight ministries has traversed through 975 villages between October 05 and 20,2021 doing a commendable job in solving land disputes and that the team had provided good feedback on the decision by the cabinet on August 07, 2021, prior to the working tour of the villages.

projects countrywide including the

Mkoga and Kitwiru projects in Iringa

Agriculture in Tanzania consumes

over 90 percent of water with most

of it using inefficient gravity open

canal and flooding or basin technolo-

gies. These methods lead to up to 45

percent water losses, thus a need for

According to Mavunde the govern-

ment was government was highly

prioritizing irrigation farming in the

country which he said was better

placed to revolutionalising the coun-

The deputy minister said the gov-

ernment was equally reviewing all irrigation projects countrywide to

identify those which had stalled so

as to put up measures that would see

In the next fiscal year, Mavunde

said that the government plans to

increase the budget for the National

them operating to expectations.

try in terms of food security.

region.

so as to accomplish different ongoing discharge its duties efficiently.

irrigation farming.

### **GLOBAL PROGRAMS**

Affiliate of the University of California, San Francisco

Plot 406 Longido Street, Upanga

### **JOB OPPORTUNITY - ACCOUNTING AND FINANCE OFFICER**

Application deadline 30th April 2022 1 June 2022 Start date

### Background:

The University of California San Francisco (UCSF) receives funding for research and training activities in Tanzania, including funding through a Cooperative Agreement with the U.S. Centers for Disease Control and Prevention-Tanzania (CDC-Tanzania) to provide strategic information and health information systems (HIS) technical assistance to the Ministry of Health, Community Development, Gender, Elderly and Children (MOHCDGEC) as well as the United States' President's Emergency Plan for AIDS Relief (PEPFAR) and their implementing partners (IPs).

UCSF is recruiting an individual through our affiliated international NGO 'Global Programs' to serve as an Accounting and Finance Officer for our Dar es Salaam office. This is a full-time position with a contract through 29th September 2022 and the possibility of extension subject to continued funding. The position reports to the Finance and Operations Manager and is expected to start 1 June 2022.

The incumbent will be responsible for providing accounting, procurement, payroll and general administration support to programs and projects supported by Global Programs Tanzania. She/he will collaborate with the San Francisco-based Global Programs Operations team to support finance-related activities needs

Under the supervision of the Finance and Operations Manager, the incumbent will be responsible for the following:

- Record and update the register to track payments daily.
- Prepare documentation daily on DocuSign, for approvals.
- Request statements and tax invoices monthly from creditors and perform creditor reconciliations.
- Maintain company petty cash daily.
- · Process invoices and prepare payment vouchers and advances while ensuring completeness, accuracy, reasonability and validity.
- Review travel and other advance requests daily and close out the advances monthly. • Work with HR to coordinate payroll processing and related remittances
- Input accounting data into the financial management system.
- · Review bank account activity daily and generate reconciliations monthly.
- · Work with the Finance and Operations Manager to generate monthly financial statements as well as other statements and reports as requested.
- · Maintain finance and accounting files for the office.
- Liaise with external and internal auditors to provide information as requested.
- · Ensure compliance with finance, procurement and related manuals and policies and propose changes as needed. • Manage and report on all reconciliations reports per guarter.
- · Initiate online bank payments and write cheques (Monthly salaries, monthly payments, ad hoc payments, project support payments,
- procurement payments). Coordinate payment approvals with account signatories.
- · Serve as the primary financial communicator with vendors and staff on payments (external communication, project staff, internal
- staff, suppliers, financial analysts, auditors, head office, etc.)

### **Procurement:**

- Review all purchase requisitions
- · Verify that all approvals are received, and that purchase conforms to US government funding regulations. Support and monitor maintenance of vendor agreements, asset register and inventory of office supplies.

### **Budgeting:**

- Participate in budget preparation and cash flow projections.
- Generate budget performance reports and variance reports monthly and on request.

- · Develop and maintain files and reports for inter-office use as required.
- · Provide information and assistance to staff as required.
- Assist Finance and Operations Manager with various duties and special assignments.

### Experience, skills, and minimum required qualifications:

- Bachelor's degree in accounting from any recognized institution.
- 3-5 years' experience in accounting, preferably in non-profit and/or PEPFAR organizations. • Strong computer skills, particularly with Excel and working with data sets.
- Working knowledge of or the ability to learn and use database applications.
- · Must be able to set up and maintain moderately complex filing systems and records.
- Excellent communication, organizational, and interpersonal skills.
- Ability to work professionally and collaboratively in a multi-cultural, internationally based team setting. · Fluency in oral and written English and Kiswahili are required.
- Other desired skills/qualities:

- · Ability to prioritize and multi-task.
- · Ability to work flexible hours, including some evenings as required (in order to liaise with colleagues abroad).
- · Ability to travel in-country to support project activities.

All applicants must address each selection criterion detailed in the minimum requirements above with specific and comprehensive information supporting each item.

All applications must include the following:

- A current CV with names and telephone numbers for at least 2 referees, one of which must be the current employer · Copies of academic and professional certificates
- · All attachments should be in PDF

Applications and supporting documents should be sent via e-mail to info.tanzania@ucglobalprograms.org and must be received by

NOTE: Only short-listed candidates will be contacted.





### **Guardian** NATIONAL NEWS

### World Vision launches essay contest for primary schools across Tanzania

### By Correspondent Adela Madyane, Kigoma

WORLD Vision Tanzania yesterday launched an essay competition for primary schools in 12 regions in efforts aimed to provide space for children to air their voices and recommendations that will help fight early marriages and teen pregnancy in the country.

The organisation decided to choose early marriage and teenage pregnancy following huge increase of girls who fail to fulfill their dreams due to early marriages and pregnancies.

Speaking at the event Vincent Kasuga acting manager of World Vision Tanzania said 100,000 pupils from standard five to seven are expected to participate in the competition from school level, 5440 from ward level within 544 primary schools countrywide and that they will organize effectively with the support from local government authorities.

He said, according to United Nations (UN) statistics, Tanzania is among the countries with early pregnancy and early marriage challenges whereas in 2020, three girls out of ten get married before 18 years.

Acting regional education officer David Mwa-

malasi said the issue of school dropout due to different reasons including pregnancy is critical in Kigoma Region whereby in 2020/21, a total of 6123 girls dropped from primary school where 200 girls left due to pregnancy.

He said in 2022 for the period of January to February, 28 children have left school.

Tracing back on the education meeting on March 7, 2022, he said among the raised reasons for the challenge is lack of food to children at school, a reason that makes children suffer from hunger and thus falling into traps of strange people who tend to help them and end up establishing love affairs with them.

"We have tried to reduce the rate of school dropout within the region whereby in 2020 about 8000 pupils dropped school and in 2021 only 6123, we will keep struggling to make sure we rescue the situation by 50 percent during this year," Mwamalasi said.

Kigoma District Commissioner Easter Mahawe said most affected pupils are of standard six and standard seven and urged religious leaders to continue reminding parents on proper care and issues of morals as currently the society has no fear of God as a result of endless violence acts.



Alpha Ambokile (in black), Kibaha manager of the Dar es Salaam Water and Sanitation Authority (Dawasa), pictured at Boko Mnemela in Coast Region yesterday briefing Mkalambati local government leaders on plans to supply potable tap water to the area. Photo: Correspondent Joseph Mwendapole

### Telecom unveils new smartphone in country's market outlets

### By Guardian Reporter

TIGO Tanzania has partnered with Vivo Mobile Tanzania to unveil the Vivo Y01 a mid-end smartphone in the country's market outlets.

Speaking during the product launch Tigo's device support specialist, Blass

with Vivo Mobile Tanzania to intro- ers enjoy the best digital experience duce the Vivo YO1, a mid-end smartphone that will accelerate digital inclusion in the country. The phone is available in all Tigo shops across the country from today.'

"We're steadfast in our aim to accelerate smartphone penetration in the Abdon said: "We're excited to partner country while ensuring that custom-

ing away FREE 66GB internet data for the whole year to all customers who purchase the Vivo Y01 smartphone," said Abdon.

via the ultra-fast 4G+ network which

is the largest in the country, we're giv-

"The Vivo Y01 is definitely changing

mobile market, it is gathering momentum and it is definitely not slowing down. We will continue to work hard to ensure that we keep our customers at the forefront of communication in Tanzania. We are committed to keeping you ahead by providing you with the latest technologies along with reliable and superior designs,"

said Shadya Amiry, the Vivo Y01 communications Specialist.

The Vivo YO1 is a thinner and lighter Smartphone compared to other highend smartphones at the same price range, our phone has the following three key features-a large battery (5000 mAh) with high capacity to keep charge for more than 2 days, a

large screen size of 6.51 inch to scrow less view more and large storage capacity of 32gb.

With new arrangement any customer who will buy Vivo Y01 from Tigo shops or Vivo shops across the country will be granted a free welcome pack from Tigo which contains 66GB of free Internet for the whole year.

### TCB provides 22.3billion/- to 6,327 women countrywide during 2020/21 Financial Year

### By Polycarp Machira, Dodoma

THE Tanzania Commercial Bank (TCB) through the women's window provided 22.3bn/to about 6.327 women in the country during the 2020/21 Financial Year in efforts to widen the capital base in different entrepreneurship projects for women

Deputy Minister for Trade, Industries and Investment, Exaud Kigahe told the National Assembly yesterday that the government has been consistently empowering women economically through the National Economic Empowerment Council (NEEC).

"The government introduced the council in order to help citizens especially the special groups with a view to reduce various economic challenges by obtaining concessional loans,"

Kigahe was responding to a question posed by Special Seats legislator, Ester Midimu (CCM) who had wanted to know the government's plan to widen base for obtaining capital for women entrepreneurs, apart from the loans that women were getting from the 10per cent loans ought to be provided by local government authorities (LGAs).

loans targeting special groups in the ratio of 4percent (women), 4percent (youth) and 2percent goes to Persons With Disabilities

In his response, Kigahe said that the government established the Tanzania Women's Bank (TWB) specifically to help the country in empowering women. However, he added, in improving service delivery the responsibilities of TWB were transferred to the TPB.

Therefore, Kigahe said, TPB through the women window has continuously been providing loans to women, and, during the 2020/21 financial year, 6,327 women received loans amounting to 22.3bn/-.

In her supplementary question, Midimu requested the government to look on the possibilities of reducing the 10percent interest rate charged to women groups that take loans from LGAs insisting that women were doing great in servicing their loans timely.

The Special Seats lawmaker further wanted the government to look on the possibility of increasing the lending rate of 10 percent in all special groups to 15percent in the ration of 7percent (women), 5percent (youth) RALG provides 10 percent and 3percent (PWDs).



Tanga Press Club vice chairman Burhan Yakub (L) makes remarks at a media stakeholders meeting on media ethics and freedom of expression held in Tanga city yesterday. He is with Tanga district commissioner Hashim Mgandilwa (2nd-L), the club's chairperson, Lulu George (2nd-R), and Tanga regional information officer Jamali Zuberi. Photo: Correspondent Oscar Assenga

## RCs tasked to ensure all schools plant shade and fruit trees - govt

### By Guardian Correspondent, Mvomero

REGIONAL Commissioners have been tasked to ensure that all schools plant shade and fruit trees according to their environment to fulfill the President Samia Suluhu Hassan's promise she made at the World Environment Summit.

During the summit President Samia pledged that Tanzania will ensure to grow 1.5 billion trees, with each region planting 1.5 million trees annually.

Deputy Minister in the President's Office, Regional Administration and Local Government (RALG), David Silinde made the call when handing over green flag to the ecological primary and secondary schools in the country.

Silinde (pictured) said that the President Samia's move is meant to ensure that environment conservation is adhered



"By planting shade and fruit trees in schools, teachers must use this opportunity to ensure that they're planted in line with the local environment," the deputy minister said.

He called on Tanzania Forest Conservation Group (TFCG), which oversees the Eco School International Programme, to focus on promoting tree planting in arid areas such as Lindi, Mtwara, Shinyanga, Dodoma and Singida regions and promised the government would support them.

"And these 15 schools that performed well and were given flags, 13 primary and two secondary schools in Morogoro and Iringa regions, should make sure they plant trees and protect the environment," he said.

He also lauded the government for providing extra 40bn/- in the next financial year for building new special secondary schools for girls, after the current year building ten schools in ten re-

gions in the country. He noted that the intention to do so is to ensure that each region has a special secondary school with form one to six for women where each school costs 4bn/-to complete.

TFCG Executive Director, Charles Meshack noted the global eco-school program, which includes 104 countries around the world, 59,000 schools, 1.4million teachers, more than 20 million students and the country includes 124 schools and four teacher training colleges.

Eco-schools programme was officially introduced at Lusanga primary school in 2016 with the support from the Danish Government through the Danish outdoor council (DOC) and is being executed by TFCG.

The main goal of the programme was to improve the school environment, establishing micro-projects to overcome various challenges facing the school, income, improve academic performance as the eco-school programme mottos says "Eco-School is a school that cares environment for sustainable development."

### RUWASA - Kibaha outlines plans to supply water to Kigogo village

**RURAL Water and Sanitation** Agency (RUWASA) in Kibaha District, Coast Region has outlined plans to supply water to Kigogo village to save the lives of people who are using water directly from the Ruvu River.

RUWASA manager in the district Eng. Debora Kanyika explained that there is currently a major project being implemented in Kimaramisale village with two neighborhoods including Kigogo.

Eng. Debora said the water project in the village started in January 2022 and is expected to be completed in July this year at a cost of 498,709.539.89/-Covid-19 funds.

"Through the Kimaramisale Village Water Project, RU-WASA will deliver services to Kigogo village to alleviate the current suffering of the people who lack water and are forced to use the water of the Ruvu River," Eng Debora said, adding that currently the construction of a 50,000liter water tank has reached a good stage now and construction is underway.

Eng. Debora said the con-

By Guardian Correspondent, struction of eight boreholes has been constructed and is in the process of being completed, with construction of a mechanical house underway.

> According to her, the current obstacle they are facing in the implementation of the project is the rains which sometimes cause contractors to stop with implementation of the project due to road conditions.

> When the water project n Kigogo village is accomplished, it will remove the current barrier of people relying on water in the Ruvu River where it was recently reported that six people have been eaten by crocodiles at different times when they went to fetch water.



Through the Kimaramisale Village Water Project, RU-**WASA** will deliver services to Kigogo village to alleviate the current suffering of the people



Aloyce Kikois, a corporate social responsibility specialist with NMB Bank Plc, speaks on the importance of financial education during earlier this week's working visit to Kasulu District's Nkundutsi Secondary School - one of the institutions to have received support from bank. Photo: Guardian Correspondent

### **By Guardian Reporter**

NUMBER of tourist arrivals dropped drastically in 2020/21 where the Tanzania National Parks (TANAPA) received a total of 511,801 tourists compared to the 1.08 million in 2019/20, according to a report of the Controller and Auditor General (CAG).

In the 2020/21 audit report presented in the parliament last week, CAG Charles Kichere said collections in the tourism sector also went down drastically from 250.97bn/- collected by TAN-APA in the year 2019/20 compared to 56.98bn/- collected in 2020/21.

He said that the tourism sector was affected much by the impacts brought ing borders or restrictions for passen-

### CAG: Number of tourist arrivals down in 2020/21

by the Covid-19 pandemic which erupted in 2020.

According to data from the Ministry of Finance and Planning, the tourism sector contributes 17.5 percent in the Gross Domestic Product (GDP) while also injecting 25 percent of foreign cur-

He said restrictions posed by various nations during the Covid-19 caused a lot of challenges in various sectors and their development.

"Some measures included imposing travel restrictions, quarantine, clos-

gers entering the country, the need to test for Covid-19 at airports and other checkpoints and many other measures. All these affected the whole industry," he said.

CAG Kichere said such practices significantly affected the movement of people traveling to various parts of the world, including Tanzania.

He said the situation shows a decrease of 193.99bn/- in revenue (77 percent) and drop of 565,589 tourists (52 percent) compared to the previous

The CAG further said the Ngorongoro

Conservation Area Authority (NCAA) during that period collected 31.42bn/from 191,614 tourists while in 2019/20 it collected 143.52bn/- from 609,984 tour-

The situation shows a decrease of 112. bn/- in revenue at the NCAA (78 percent) and 418,370 tourists (69 percent) in 2020/21 compared to the previous

"One of the major effects of Covid-19 pandemic is the decline in the number of tourists visiting national parks and the impact on the tourism industry," he noted.

CAG Kichere urged the government to take robust measures to ensure that health and safety services are given priority in national parks so as to boost tourist confidence.

"These measures should include the availability of adequate sanitation facilities and temporary centres for the isolation of people who will be diagnosed with Covid-19 symptoms," he added.

The CAG also said he had found that there was a delay in establishing a special area for rhino tourism in Serengeti National Park.

He explained that the government challenges."

through the Serengeti National Park planned to introduce a special rhino tourism area which was expected to be opened in August 2021.

"The Serengeti National Park has three specialized areas for rhinos which are Moru, Nyamalumbwa and Ndasiata. These areas have other tourist attractions such as Lake Magadi, 'Msumi Stone' and ornaments of the Maasai community,' he said.

He added: "My audit found that there were rhino tourism guidelines and fees set for rhino tourism. However, until I completed my audit in November 2021, the special rhino tourism area was yet to be established due to a number of



In progress on Wednesday is yet another weekly seminar organised by the Tanzania Gender Networking Programme (TGNP), the focus being on ways to boost healthcare for expectant women. Photo: Guardian Correspondent

IN a move to ensure that victims of sexual abuse are favoured, there was need to mend some country laws so as to save lives associated with unsafe abortion resulting from sexually abused young girls and women.

A health expert and Country Director of Marie Stopes Tanzania (MST) Vadacanthara Chandrashekar hinted this in Dar es Salaam during an evening Iftar organized by Marie Stopes Tanzania to the Muslim community.

The event brought together their customers from various organizations including banks, corporate companies, insurance firms, the media, telecommunication companies, pharmaceutical industries and many others.

### Health expert hints on sexually abused victims and policies

Chandrashekar however noted that despite Tanzania laws restricting abortion, there were some clause that allows such a service to be carried out when the life of the pregnant mother was at risk. "So, it is not entirely true to say that Tanzania restricts abortion because the country is a signatory to the Maputo protocol," he said when responding

to a question from our reporter. The Maputo Protocol provides a comprehensive set of human rights for African women, including their rights to dignity, rights to protect their reproductive health by authorizing medical abortion in

cases of sexual assault, rape and incest. He noted however for the need to ensure that

some laws, policies are mended to ensure that sexually abused victims are favoured and do not proceed into having unsafe abortions which put their lives at risk.

"I think there is need to look at these policies especially with regards to sexually abused victims so that they do not end up going to unsafe abortion, he said and adding even that ... issue to do with society beliefs, traditions are also crucial to be put into consideration," he said.

According to him, it was important for young girls in primary schools to be taught sexual reproductive health (SRH), lessons, noting however that such lessons need to consider the girls' age.

In todays' world, he said young girls have access to various sources of information from various channels including the social media and so it was important for these young girls to get information

from the right source. "We also need to ensure that the information given to them goes hand in hand with their age and experiences they encounter with regards to their body change," he said.

He pointed out that young girls from the age of 8 to 10 years may be taught on personal hygiene and later menstrual hygiene as they reach the ages of 12 to 15 and as they reach the maturity age in secondary schools and the university level, be taught on

delaying pregnancy.

"Parent and teachers usually do not talk to their young girls about sexual reproductive health, if this information can be disseminated to girls at their appropriate age, it is likely to make a huge difference in their lives," he said.

He acknowledged the government support since the inception of MST in the country some 32 years ago for focusing on sexual reproductive health, family planning and safe abortion saying such collaboration has helped to advance MST services in the country.

"Safe abortions services and sexual reproductive health has saved a lot of lives in Tanzania and we are happy to collaborate with the government and the support we receive in various services that we offer," he said.

### Government to spend 3.033bn/- on construction and rehabilitation of 168 cattle dips in 80 councils

### By Polycarp Machira, Dodoma

THE government is to spend a total of 3.033bn/- on construction and rehabilitation of 168 cattle dips in some 80 district council, it has been revealed.

Minister for Livestock and Fisheries, Mashimba Ndaki told the National Assembly vesterday that facilities will be ready by the end of 2021/2022, adding the ongoing works are at advanced stages.

"The will also set-up and renovate several other cattle dips in across the country in effort to help pastoralists and livestock keepers access the service" he said.

The minister was responding to a questions raised by the Singida West MP, Elibariki Kingu (CCM) who had wanted to know when the government would construct cattle dips in Makilawa, Igelansoni, Iyumbu, Ighombwe, Mgungira and Mwaru wards in Ikungi district.

Minister Ndaki explained that out of the dips under constrains, two have been allocated to Mgungira and Siuyu wards in the district council.

He said the government was aware of the great demand for cattle dips across the country, adding that it will continue con-

structing more in the 2022/2023 financial year. In September, 2021, the minister said Tanzania was facing a

shortage of 8,994 plunge dips for cattle, exposing the animals to pests and disease infections. He told a conference of livestock stakeholders in Dar es Sa-

laam that there were then 2,526 plunge dips across the country which are not enough to cater for the country's 25 million cat-

Ndaki said about 72 percent of livestock deaths in the counry are caused by pests and diseases that can be controlled by

dipping them. The minister said poor livestock dipping services had contributed greatly to increased animal diseases, adding that dipping is the most effective way of controlling ticks on animals.

### **By Guardian Reporter**



Up Energy director Anantha Rajagopal (L) makes a presentation a seminar for renewable energy stakeholders, part of the thrust being on the use of improved charcoal stoves, the firm in Dar es Salaam yesterday. Photo: Correspondent Ibrahim Joseph

## Govt appeals to Citibank to fast-track evaluation of Tanzania's credit rating

### By Correspondent Benny Mwaipaja, Washington DC

FINANCE and Planning minister Dr Mwigulu Nchemba has called on CitiBank to accelerate the process of evaluating Tanzania's credit rating so as to enable the country to reach out to more international low-cost lending markets.

Dr Nchemba made the call in Washington DC after he met with the bank's management and Mitsubishi Bank of Japan, which also expressed interest in enabling Tanzania to obtain loans that will help implement various development projects in the country.

He said that the government had promised in parliament during the 2021/2022 budget session that Tanzanian would be assessed on its ability to borrow and repay debts where he urged Citibank and its partners to complete the work before July this year.

Dr Nchemba said the completion of the exercise will enable the country to access various financial markets around the world and increase investors' confidence to invest in technology and capital in the country.

Zanzibar Minister of State, President's Office, Finance and Planning Saada Mkuya Salum said that their talks with Mitsubishi Bank of Japan

were very successful whereby the bank promised to cooperate with Tanzania by providing soft commercial

She said the loans were aimed at speeding up the implementation of major strategic projects being implemented in the country as well as new projects to be funded so as to accelerate its implementation for the country's development.

Mkuya said Zanzibar was in need of enough funds for the implementation of the blue economy plans as well as the construction of infrastructures that will help accelerate the development of the people including the construction of ports, airports, roads, power supply, strengthening the tourism industry and fisheries issues.

Speaking at the meeting, Citibank chief executive officer Peter Sullivan as well the head of mission of the Mitsubishi Bank of Japan, Christopher Marks, promised to ensure that Tanzania achieves its self-assessment targets but also obtains soft loans to implement various development projects.

Minister Nchemba is leading the Tanzanian delegation to the ongoing winter summits in Washington, DC, where in addition to the regular meetings; the delegation is meeting with various institutions and organizations that are interested in investing in Tanzania.

### Government in talks with two local private fertiliser producers

By Polycarp Machira, Dodoma

IN efforts to ensure that the availability of fertiliser at affordable price in the country, the government is in talks with two private local producers on how to increase productivity, the National Assembly heard yesterday.

Deputy Minister for Agriculture, Anthony Mavunde told the lawmakers that there are ongoing discussions between the government and the Min-

jingu Mines and Fertilizers Limited to fine-tune the measures which will facilitate the fertilizer company to increase production from the current 30,000 to 100,000 tonnes of the products every year.

Mavunde said in the august House yesterday when responding to Mbeya Rural MP, Oran Njeza who expressed his dismay over the worrying fertilizer prices which were increasing at an alarming rate. "I would like to know the government's strategy in stabilizing the prices of fertilizer locally as it increases tremendously in the world market", he said, adding that the situation is not good with Tanzanian farmers.

In his response, the agriculture deputy minister told the National Assembly that during the 2021/22 season, the prices of fertilizer continued rising due to the effects of Covid-19 pandemic and the ongoing Russia-Ukraine war, which

have so far contributed to minimal production as well as an increase in raw materials for fertilizer factories.

"Following the ongoing situation, the government has started taking immediate, short and long-term measures to control the hiking of fertilizer prices," said Mayunde.

He named some of the measures as controlling unofficial prices that are orchestrated by unscrupulous business people as well as announcing indica-

tive prices.

Furthermore, the deputy minister said the government continues attracting more investors to put up fertilizer factories in the country in order to reduce the prices of the products.

He said that it was crucial for the government to collaborate with the private sector in efforts to reduce the price of fertilizer in the country.

He gave an example of the ongoing investment by a Bu-

rundi-based company Itracom Fertilizers Limited which is now putting up a mega factory in Dodoma, which upon completion will have the capacity to produce 600,000 tonnes of fertilizer per year.

In January this year, Prime Minister Kassim Majaliwa visited the construction site where he backed a plan by President Samia Suluhu Hassan to allow a Burundi-based investor Intracom to build a fertilizer factory in Dodoma demanding that the plan was appropriate for the development of the country's agriculture sector.

He said the government will oversee the entire construction project to ensure it meets the targets required and subsequently address the shortage of fertilizer among rural farmers.

The Prime Minister expressed optimism that upon the completion of the project Tanzania could end import dependence on fertilizers.



Nipashe newspaper reporter Rahma Suleiman (2nd-L) undergoes malaria screening at Zanzibar's Kidimni Health Centre yesterday. It was during a media tour jointly organised by USAID, the US Centres for Disease Control and Prevention (CDC) and the Zanzibar Malaria Elimination Programme. Photo: Guardian Correspondent

## Mara RC dissolves funds coordination committee

### By Guardian Correspondent, Tarime

MARA Regional Commissioner Ali Hapi has dissolved the coordination committee of the 5.6bn/- funds issued annually by the mining firm-Barrick North Mara for allegedly failing to supervise well the utilisation of the money.

The funds are issued every year by the firm as Corporate Social Responsibility (CSR) for the implementation of various development projects including the construction of dispensaries, health centres, roads, classrooms and water supply in 11 villages surrounding the mine in Tarime District.

He took the decision this week during his meeting with district commissioners and executive directors, officials from the Prevention and Combating of Corruption Bureau (PCCB) and the security and safety committee.

He also halted the release of the 5.6bn/- funds until investigation is conducted on the misuse of the previous funds especially in the projects implemented by money issued in the 2020/2021 fiscal year.

Hapi said initial investigation shows that there was misuse of the funds where the implemented projects in most areas were below stand-

"I have dissolved the coordination committee CSR funds and I have withheld the issuance of the funds to allow investigation to be conducted in relation to the funds provided by Barrick North Mara mine in the year 2020/21," he

According to him, the investigation will evaluate the projects implanted if they met the required standards and those will be found in one way or another engaged to undermine the funds and projects will be subject to severe legal actions.

"We will release the use of 5.6bn/- after having satisfied on which projects the funds will be implemented in a most transparent manner," he said.

Tarime rural MP Mwita Waitara and the district council's chairman Saimon Kles urged the RC to release the 5.6bn/- funds which he had blocked as the situation affects a number of plans and projects that its implementation has delayed and thus hampering development endeavors in the areas especially the communities that were eagerly waiting for the projects.

### WIMA Founder and CEO is named among top female talents in Africa

### By Correspondent James Kandoya

A TANZANIAN founder of Women in Management (WIMA), Naike Moshi has been announced in the second list of top 100 women CEO's in Africa for 2021.

The announcement was made recently by the Reset Global People in partnership Sustainable Development Goals (SDGS) office at the office of President of Ghana and Avance

media.

The list features leading African women

CEOs from 2021 African countries heading various organizations that continue to excel under their leadership on the continent and beyond.

Interviewed by The Guardian newspaper, Moshi thanked the organizer for the great honor granted upon her noting that she had never dreamt before.

"I would like to thank the award honored to our institution that came with the initiative to promote and increase visibility for Senior-Level Women in Management," she said. She said WIMA was established in 2019 purposely to support women in management adding that it has up to date awarded 50 women in 2019, 2021 and 2022 saying that in 2020 there was no award due to Covid -19.

Moshi said in this year's award, women participated from different countries such as Ghana, Nigeria, Jordan, Mozambique, and Dubai, Zimbabwe just to mention the few.

She said the reason behind establishing the WIMA was due to the findings conducted that showed out of 28 companies; only one woman

was at director post.

"We have awarded women in management to recognize their contribution and leadership in the community," she said.

According to her, Tanzanian women should receive the award with two hands to prosper development adding that women should be proud of the President Samia Suluhu Hassan who stands as the icon leader representing other women in management.

Moshi is award-winning founder and CEO of Women in Management Africa (WIMA), an

NGO that aims to increase visibility for women leaders and celebrates their achievements.

Born in 1983, Naike spent most of her school years in Dar es Salaam then moved to the USA at the age of 18 to join her cousin, who was do-

ing well and making a name for herself.

She expressed that one of the biggest challenges was work/life balance.

She said as a mother of two boys, it could be a challenge to balance work and family as well. I believe this is one of the biggest hindrances women face in their career ladder.

## 300 public relations experts and other stakeholders across Africa to meet in Dar es Salaam next month to promote super professionalism

By Getrude Mbago

OVER 300 public relations experts and other stakeholders from various parts in Africa and abroad are set to meet in Dar es Salaam next month in a conference aimed at promoting professionalism and sectoral cooperation.

Addressing reporters in Dar es Salaam yesterday, secretary general of the Public Relations Society of Tanzania (PRST) Ndege Makura, said the conference is expected to take place in the city from May 23 to 27 this year, with the aim of raising awareness and strengthening unity within the continent.

He said the conference will also reflect the vision of public relations, provide an opportunity to showcase and advertise tourist attractions and investment so as to stimulate national economic growth.

"The conference will also feature three events including dialogue with university students studying public relations and journalism in general and meeting with both local and foreign academicians," he said.

He added that this is the first meeting to be held in Tanzania which is also expected to be attended by a number of ambassadors representing their countries in Africa. There will also

see participants from Europe and America who have also been confirmed including the President of the International Public Relations Association (IPRA).

Makura said participants will also visit tourism attractions in Zanzibar and other areas.

"We will also have a special day dubbed Tanzania night to showcase Tanzania culture. During the conference also all key public institutions on investment and tourism will be there to market the country's opportunities," he ex-

PRST vice president Mary Kafyone said the association was ready to cooperate with the government in promoting the country's investment opportunities as well as tourist attractions which also supports President Samia Suluhu Hassan's efforts to reopen the country.

She urged public relations officers from both private and government institutions to participate in the conference and market various investment opportunities available in the country.

"As media and public relations professionals, we have a big role to speak positively about Africa and thus increase the continent's competitiveness globally through various fields, the conference is a big opportunity to market our continent to the World," she added.



Legislators Fred Lowassa (R, Monduli) and Mwanaisha Ulenge (Special Seats) pictured in Dodoma city on Thursday heading for the National Assembly, where the House's marathon Budget meeting is in session. Photo: Guardian Correspondent

## Don urges higher learning students to be innovative

By Correspondent Theresia Victor

HIGHER learning students have been challenged to be innovative and do research that can have impact in society.

Principal of the Dar es Salaam University College of Education DUCE, Prof. Stephen Maluka threw the challenge 

in the city when speaking during the inauguration of the tentative program for the Research and innovation Week (RIW), themed; "Research and innovation for societal impact in Tanzania".

Prof Maluka said that the society has different challenges that are required to be resolved by elites and students are

among of them.

"We've undergraduate and postgraduate students who collaborated with lecturers from different faculties and schools in accomplishment of their project and I can assure you that those project have impacts in our society since it aims at resolving issues that are facing us at large," he said, adding:

"There are undergraduate students who did research on visually impaired people around the compass and were innovative enough to come up with a project that intended to assist visually impaired people through their movements.'

The don stated: "Innovation increases your chances to react to changes and discover new opportunities that also help foster competitive advantage as it allows you to build better products for your customers and be of service to your country." "We're working on making sure that these projects are being

commercialized and legal protected so that when students finish their studies they will have full legal right to enjoy the benefit of work," he remarked.

"The exhibition of these projects here at the campus is to end on and thus I call upon people to come and take a look at what has been done by these students."



ACB Bank managing director Silvest Arumasi (R) graces iftar the bank hosted for its customers in Dar es Salaam on Thursday. Photo: Guardian Correspondent

## Morogoro municipality to spend 350 million/- on market overhaul

### By Guardian Correspondent,

cil plans to set aside 350m/- from its 2022.23 budget for major refurbishment at the Mawenzi Market to ensure traders conduct their activities in good and safe environment.

Ally Machela, the Municipal Council Director made the pledge before the Regional Commissioner, Martine Shigela during his visit at the main Chef Kingalu Market operated by the Council.

Machela said the Mawenzi Market is very old hence 350m/- will be allocated for major refurbishments to make it more modern.

For his part, the Municipality Mayor, Pascal Kihanga said as for now the Mawenzi Market faces many challenges and called on traders thereof to pay their rents in time to enable its refurbish-

"In addition, all traders should conduct business inside the market, and not outside," he added.

Kihanga also advised Morogoro Regional officials to allow the Municipality Mayor to use the militia in the market's security activities, including preventing people to conduct business outside the market.

Mawenzi Market Manager, Abdully Mkangwa said complaints from traders at the market to sell their goods outside the market were right but the challenge is that some of them with tables

who neither pay tax nor rent.

He added that the traders rent their tables to other people, the MOROGORO Municipal Coun- situation that make it cumbersome in collecting market rent. and sometimes they are forced to shut their stalls until the rent

> Speaking to the traders and Municipal officials, RC Shigela called on Mawenzi Market authorities to come up with a good procedure for traders at the market.

> He said the procedure should enable traders conducting business outside the market to do so inside it in order to collect more revenue for the Municipality.

> The RC also instructed Municipal officials to make small improvements at the market to remove present inconveniences due to its lack of concrete floor and roof in some parts that create mud during rains as well as protecting them from the sun.



In addition, all traders should conduct business inside the market, and not outside

### GST set to come up with country's mineral resources potential book

By Felister Peter, Dodoma

THE Geological Survey of Tanzania (GST) is conducting a survey to update geological information and come up with a book indicating the country's minerals resources potential.

Minerals deputy minister Dr Steven Kiruswa said yesterday that upon completion, the document will be shared to citizens at all levels. He said plans are to ensure Tanzanians at village and ward levels get proper information on the availability of minerals at their areas.

Tanzania mainland spotted areas with various minerals deposits will be mapped and shared," said Dr Kiruswa when responding to a question from Urambo Member of Parliament, Margaret Sitta (CCM).

The legislator wanted to know government measures to assist residents in Urambo District to start benefiting with untapped mineral

The Deputy Minister said the update book on mineral resources to be distributed at disto make informed decisions before investing in mining activities.

He said that information from GST indicates that Tabora Region has various mineral types including gold, uranium, silver, marble, clay and granite.

Despite the fact that the minerals are in small quantities; the ministry has issued four mining licenses for small scale mining activities. He said three licenses have been granted to miners dealing with minerals used in the

"The survey conducted in all the regions in trict, ward and village level will help citizens construction industry and one license for gold

Responding to a supplementary question from Special Seats MP, Rita Kabati (CCM), Dr Kiruswa said the government through the State Mining Corporation (STAMICO), Tanzania Mining Commission and GST has come up with program which involves provision of mining education to small scale miners across

"They are not only educated, our officers listen to their challenges and discuss ways to resolve them," he added.

He said to ensure smooth operations, the government has introduced mineral trading centres at all the mining sites operated by small-scale miners.

There are 28 operational trading hubs in the mineral-rich areas in the country, namely Mwanza, Geita, Chunya, Arusha, Namanga, Singida Sekenke, Dar es Salaam, Kahama, Shinyanga, Ruvuma, Katavi, Tanga, Iringa, Manyara, Singida, Shinyanga, Dodoma, Kigoma, Tabora, Mbeya, Mara, Songwe.

### **EDITORIALS.OPINION**

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SATURDAY 23 APRIL 2022

Taking A New Look At The News **ESTABLISHED IN 1995** 

### Ruby saga a bit disconcerting, but an excellent sequel to 'The Royal Tour'

circles are abuzz with an expected unveiling in Dubai of a 2.8kg ruby gemstone that the global social media and online affirmations say it comes from Winza village, a now famous ruby mining site in Mpwapwa district, in 'central Tanzania' as the place is described. News of the gemstone and its coming auction, now owned by a resident of California in the United States, has so rattled upper echelons of bureaucracy in Dodoma as to launch a witch hunt as to how the gemstone was taken out of the country in the first place. It is an illustration that mall mining business is hard to control.

While mindful of the definite revenue loss that occurred for the ruby marvel to have been sneaked out of the country without a cent gained in revenue, the more exciting feature is the manner in which the rare gemstone, a ruby of that size, elevates the country's image in the minerals and prospecting industry as a whole. Tanzania has no reason to talk about its tanzanite profile around the world as the gemstone is unique to the country, or so it appears even now, and now ruby seems to be a homely item as well, even if it isn't as unique as tanzanite. Those marketing arrangements are similarly helpful to the country's image.

Had the rare gemstone been ferried for a quiet sale say in Hanover or Geneva, without attracting a well known Hollywood actor to unveil the gemstone as a mark of success of the company auctioning it, the matter would have passed unnoticed. Even lonewsrooms in the city of Dar es from this.

WORLD gemstone and celebrity Salaam, are familiar with Winza mining village in Mpwapwa district, save perhaps if one has had some assignment on gemstone business in the country, at some point in the past. The Winza legend as the 2.8kg ruby finding is known in international market circles or social media is an eye opener to many of us too.

> There is an expression that 'every cloud has a silver lining,' such that all mining business controls have their soft spots, and by contrast, minerals smuggling can have a bitter-sweet ending as in this instance. The country's authorities are baffled that a gigantic item of that sort oozes through its borders without anyone getting a hint of anything valuable, which implies that practically any amount of minerals can be whisked out on any particular day, At times someone is caught, but events of the sort only help to keep afloat the image of regulatory organisations and law enforcement authorities, to chalk up some pride, etc.

So it is obvious that we can't run away from the fact that the way the huge ruby oozed out of our borders and is now being traded among Hollywood billionaires is an eye opener as well, not really that our law enforcement bodies are inefficient. The point is that Tanzania is vast and with minerals oozing from the ground all over the place, so a good number of people will find ways to sneak out the minerals and avoid taxes, which German philosopher Friedrich Nietzsche would say it is 'human, all too human.' The gem's publicity effect on Tanzania's mining potentials is huge, so we cally not many people, say in must do what is needed to reap

### Educational policy change a must to elevate book reading mentality

A RANGE of activists in the counthe past few months noticed how try, especially among book publishers and those who specialize in children's books especially, are likely to spare a moment to reflect, and where possible to meet and exchange recent experiences in that field. The challenges are well known, that despite the prevalence of social media as a means of communication over the past half decade when smart phones became the norm rather than an exception, books, and newspapers, are still vital in cultural life, especially in academic and some spheres of governance, commerce or entertainment. Books are all the same a threatened cultural sphere as nearly everything is on the fingertips, from celebrity rants to documentaries about anything.

One way to mark World Book Day, also known as World Book and Copyright Day or International Day of the Book, is to look at it from our own specific circumstances. The day is an annual event organized by the United Nations Educational, Scientific and Cultural Organization to promote reading, publishing and sensitivity to copyright, where this year it falls on Saturday, April 23. It was first celebrated on 23 April in 1995, where a World Book capital city is selected to last for one year, tasked with a programme of activities to celebrate and promote books and reading, thereupon bringing people from many countries.

Looking at the history of World Book Day, one finds that for some reason, Spain in the 1920s to 1930s was the fountain of the wish to celebrate reading as essential part of culture, with the day coming up to honor the birthday of Miguel de Cervantes, a well known writer in the Spanish language. That aspect is likely to raise the problem of language in the celebration of reading as a whole, and local enthusiasts over

difficult it is to cross language barriers. A Tanzanian émigré to England, Professor Abdulrazak Gurnah was handed the Nobel Prize for Literature by the Swedish Academy, but as Tanzania isn't part of the routine circulation of novels since the 1980s, few around here had heard of him. At the same time, there are increas-

ingly loud complaints being made in public even within the corridors of the University of Dar es Salaam that the quality of research and indeed of graduate output, has vastly declined. Academia is realizing these things more than a decade after industry and commerce started to complain that graduates from our college and universities are virtually unemployable in the spheres in which they have trained. The policy response is to task them to employ themselves, in agriculture most likely. It is an admission of failure and not an inspiration for academicians or their undergraduate groups.

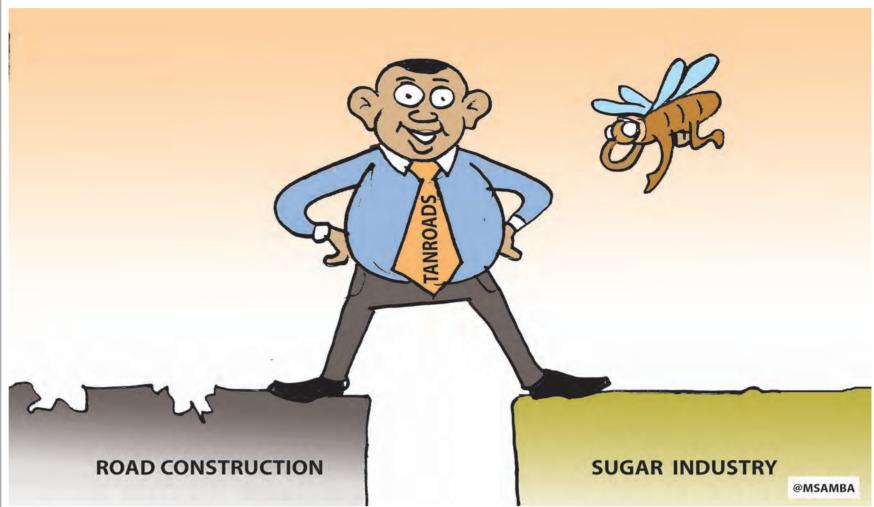
While no one has a magic wand about how all these problems can be solved, some aspects can be raised out of hand, that reading basically requires a minimum of free time and cultivating such interest when one is still young. Trying to make sure that every primary and secondary school goer has eight subjects on which to pass a multiple choice exam is to throw reading to the dustbin, and we must admit we have been doing that deliberately because we want the youth to listen to formal authorities, not the public or 'inner voices.' Let us begin by clearing the deck, with only basic subjects taught, with more interactive learning and exams, leaving encyclopedic knowledge to social media, as each pupil and adult have contrasting inclinations on what to read. Pupils and students will then read, cramming

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## Legal changes can resolve miners-farmers disputes

### By Donald Nyarota

THE National Peace and Reconciliation Commission, which has to deal with some of the problems and damage when people disagree has come up with a raft of recommendations in its latest annual report.

One major set concern the need to standardise the steps that have to be taken when miners or other investors move into a com-

The disputes between miners and farmers are old and go right back to the days of the British South Africa Company, but with more intensive farming and the conversion of much private land to State land leased out or allocated to individuals the problems can become

Mineral rights in Zimbabwe were first owned by the BSA Company, which acquired them admittedly by deceit and conquest, and were then bought early in the days of the Responsible Government by the Government of Southern Rhodesia in what is generally agreed to have been a first class investment.

But this has always meant that the miner is granted prospecting and mining rights by the

The law at the moment dates from 1961, but that was just a rewrite of earlier law, all the way back to the BSA Company days. Under this law the miner has priority over the farmer.

There are some protections, such as miners cannot prospect too close to buildings and are not allowed to dig up crops, but generally the farmer has to deal with someone else on their land. In the days of large title deed farms, the general practice was for the miner to buy out the farmer when there was a major strike on

The farmer usually got top dollar and more than they would have got on a farm market, simply because the miner wanted to be shot of all comebacks, claims for damages and the

With smallholder agriculture built either on communal land or on offer letters for State land this is not longer an option, and the commission has a point that we need to find solu-

The idea that a valuable mine should have priority over farming is sensible, since a decent mine will produce far more wealth from its few hectares than any farming operation, but in the modern age this means the farmer, if they are to move, needs not just compensation, but also suitable new land for farming.

There are other investment inroads into farming, again making excellent sense nationally and even locally, but requiring people to move. For example if gas and oil condensate is struck in commercially viable quantities in Muzarabani this will be a very big deal for Zimbabwe and for most of the community.

However, a modest number of farmers might have to move. They need to be able to stay near their old homes and have new homes built, and then they are able to benefit with the rest of their community from the new



Farmers perennial conflict with miners over the latter superseding the former, headline a cocktail of reforms in a proposed mining bill to repeal provicions which give mining supremacy over other activities.

jobs, new business opportunities and the like.

There will be need for two sets of negotiations, one with the community as a whole ensuring they get the employment priority and other benefits, and one with the small fraction who have to be given a new farm.

Obviously one approach to legal changes is to have a standard process that can be applied, each point ticked off, so that the farmer is not cheated and can continue farming, even if they have to move.

For practical reasons this means that the new farm, as close as possible to the old and definitely within the same community, needs to be allocated and the new house built before the farmer leaves the old place. It is no longer possible to sell the old place and buy a new farm with the compensation; the new farm needs to physically exist first.

In the old days with more temporary housing and plenty of land moving was not that major an operation. Now a family may have spent a decade building a reasonable house, burning bricks and the like, and cannot suddenly build a new one in a couple of months, especially when they have a farm to run. So new systems are needed.

This can be sorted out reasonably easily. The mining authorities

need to be closely linked to the lands and agriculture authorities once prospecting, which can be carried out on a working farm, moves to production, which will disrupt or end farming activities. Once the farmer can be shown the new land, and has seen the new buildings, they will be less despondent over the switch.

There are now other investments in infrastructure and operations coming up that involve farming, starting with irrigation schemes and plantation crops.

A dam floods someone's home; irrigation plots are generally smaller than ordinary farms because they are so much more productive; plantation schemes can transform an area and a community for the better but need to be agreed.

We have seen in Chiredzi area a first class opportunity for a community with a major investor coming in. Most people just benefit. A few have to move, sometimes just a few hundred metres, but obviously they are nervous. Once they can see, staked out, where they are moving and have seen, why they are still living in their old house, the new house being built, then a lot of fears vanish and they are now in the same boat as the rest of their community, being just

This agreement is not that difficult. We have examples of where everything worked well, examples of where things worked very badly, and quite a lot of where things were not a disaster but could, with very little extra effort and money, have worked rather well. We need to put together all the best practice into a standard operating procedure that can be easily costed and easily applied.

This makes it better for the miner or investor as well. If a major mining company knows that along with the 100 plus houses and other development they need to put in place for their own operation they also have to build half a dozen new houses for the displaced farming families, this is something simple and a small fraction of the total project cost.

Even if it is just a small mine, the cost of building one new farm house to get exclusive access to a small farm to convert into a mining operation is trivial compared to the difficulties that could otherwise open up.

The National Peace and Reconciliation Commission is moving from the theory of how we all need to be at peace with one another to the practical steps that are needed for that to happen, and there suggestions for legal changes make a great deal of sense.

### **Guardian**

## We have abundant water on earth but not enough for everyone to drink

By Chaitra Chatterjee

OME of us read The Rime of the Ancient Mariner by Samuel Coleridge in a literature class at one time or another. In one verse, the famous English poet describes a thirsty sailor surrounded by an abundance of water which is, of course, undrinkable!

Just like the famous line in the poem goes: 'Water, water everywhere...but not a drop to drink,' water is all around us but is often not clean or safe enough for us to drink.

Water is a precious resource. We can't live without it, at least not for very long. It is one of the things that are more and more defining the future of communities and even nations worldwide.

The lack of clean and safe water is a global problem, which, if unaddressed, will lead to an unsustainable future as the global population increases from 7.5 billion today to a predicted 9 billion by 2050 .Armed conflicts break out over water rights. Countries and communities constantly struggle with ways to ensure good water sources and quality for their inhabitants.

The world today lives in an abundance of water but the fact is, very little of it is drinkable. Our bodies are comprised of two thirds water and 71 per cent of the earth's surface is covered with water.

However, 97 per cent of the world's water is ocean water or salty. Not only is over 97 per cent of the world's water salty, another 2 per cent of freshwater is locked up in glaciers and polar icecaps. This leaves about 0.62 per cent in groundwater, 0.0009 per cent in freshwater lakes and reservoirs and 0.0001 per cent in the world's rivers.

Research published in Science Advances on water scarcity by Prof Hoekstra and Dr Mesfin Mekonnen, researchers from University of Twente, Netherlands, reveals that as many as four billion people worldwide live under water scarcity for at least one month of the year. Their research shows that the earlier estimates did not capture the monthly variability of water scarcity and that the number of people affected by severe water scarcity is much higher

Of these four billion, 37 countries are affected in the entire population while 97 countries have over half the population affected. Most of the countries affected are in Asia, South America and Africa. India, China, Ethiopia, Bangladesh, Vietnam, Nigeria, Pakistan, Australia, Egypt and Sudan suffer the most from water crisis.



Although water is abundant in Tanzania and the rest of Sub-Saharan Africa, the shortage is caused mainly by economic scarcity which refers insufficient investment in infrastructure or technology to draw water from sources such as lakes, rivers and aguifers. Photo courtesy of the internet

Water scarcity in Africa is predicted to reach dangerously high levels by 2025. It is estimated that about two thirds of the world's population may suffer from fresh water shortage by 2025. The main causes of water scarcity in Africa are physical and economic scarcity.

But what is physical and economic scarcity? Physical water crisis is when there is not enough water to meet all demands, including that needed for ecosystems to function effectively. Arid areas such as Central and West Asia and North Africa often suffer from physical water scarcity.

On the other hand, economic water scarcity is caused by a lack of investment in infrastructure or technology to draw water from lakes, rivers, aquifers and other water

sources or insufficient human capacity to satisfy the demand for water.

Much of the Sub-Saharan Africa where we are is characterized by economic water scarcity .Although Sub-Saharan Africa has a plentiful supply of rainwater, it is seasonal and unevenly distributed, leading to frequent floods and droughts.

So, rapid population growth and climate change are the reasons for Africa's water scarcity. Not only North Africa and Sub-Saharan Africa facing water crisis in general but Tanzania in particular is also facing the same problem.

I recently visited Mwamanongu village in Meatu District, Shinyanga Region and met the reality in most rural areas: water comes from open holes dug in the sand within dry river beds and is possibly contaminated.

The United Nations Economic commission for African water scarcity emphasizes the need to invest in the development of Africa's potential water resources to reduce unnecessary suffering, ensure food security and protect economic gains by effectively managing droughts, floods and

Ongoing efforts to achieve this include an emphasis on infrastructural implementations and improvements of wells, rainwater catchment systems and investment in clean water storage tanks.

Not only Africa, water crisis in India that affects hundreds of millions of people each year. In addition to affecting the huge rural and urban population, the water crisis in India also extensively affects the ecosystem and agriculture.

India has only 4 per cent of the freshwater resources despite a population of over 1.3 billion people .Water crisis in India also results from drying up of rivers and their reservoirs in the summer months, right before the onset of the monsoons throughout the country.

The crisis has especially worsened in the recent years due to climate change which results in delayed monsoons. Other factors attributed to the shortage of water in India are a lack of proper infrastructure and government oversight and unchecked water pollution.

Several large cities of India have experienced water shortages in recent years necessitating closure of several key services. Chennai is the most recent where in 2019 the shortage of water affected the entire city of 9 million people and resulted in the closure of several hotels, restaurants and many other businesses.

According to a report by the National Institution for transforming India, at least 21 Indian cities, including the capital New Delhi, will completely run out of ground water by 2020. The report also notes that approximately 200,000 people die in India each year due to lack of access to safe

The acute shortage of water for daily needs has prompted the government there and non-government organizations to take measures to combat the problem.

The government has insisted on techniques such as rainwater harvesting, water conservation and more efficient irrigation. Agriculture alone is responsible for 80 per cent of water usage.

### UN Resolution 2758 brooks no misrepresentation

By Fu Zhu

N 1971, the 26th Session of the United Nations General Assembly (UNGA) adopted Resolution 2758, which recognized the representatives of the Government of the People's Republic of China (PRC) as "the only lawful representatives of China to the United Nations".

The Resolution has not only solved the question of the representation of China in the UN, but acknowledged that Taiwan is part of China, reaffirming the one-China principle in international

However, some think tank in the U.S. recently fabricated a report with fund from Taiwan's Democratic Progressive Party (DPP) authority to deliberately misrepresent Resolution 2758 of the

By brazenly claiming that the Resolution didn't deal with the representation of Taiwan in the UN and that "Taiwan's status is not yet determined", the report attempts to knock together a so-called legal basis to justify the DPP authority's pursuit of "Taiwan independence".

It must be noted that relevant arguments in the report don't have any legal ground and cannot hold water at all.

Taiwan has been an inalienable part of China since ancient times, which is a basic fact. A series of documents of international law, including the Cairo Declaration and the Potsdam Proclamation, have confirmed the historical fact that Taiwan belongs to China.

In 1943, heads of China, Britain and the U.S. jointly issued the Cairo Declaration, which stated in explicit terms that "all the territories Japan has stolen from the Chinese, such as Manchuria (northeastern China), Formosa (Taiwan) and the Pescadores, shall be restored to the Republic of

In July 1945, China, the U.S. and Britain issued the Potsdam Proclamation. It reiterated that "The terms of the Cairo Declaration shall be car-

Japan also promised to abide by the Potsdam Proclamation in the Japanese Instrument of Surrender in 1945 and the 1972 Sino-Japanese Joint Statement.

The founding of the PRC in 1949 didn't alter the territorial limits of "China", a subject of international law, but only changed the international representation of China from "the Republic of China" into "the People's Republic of China".

However, due to interference by external forces including the U.S., China's lawful seat in the UN was stolen and long occupied by the Chiang Kaishek clique. That's why the UNGA adopted Resolution 2758 to restore all the rights of China to the PRC and "to recognize the representatives of its Government as the only legitimate representatives of China to the United Nations, and to expel forthwith the representatives of Chiang Kai-shek from the place which they unlawfully occupy at the United Nations and in all the organizations related to it."

During the discussion on the Resolution, the so-called representation of Taiwan in the UN and its international status were denied outright. Min-



Chinese delegation attends the 26th Session of the United Nations General Assembly in New York, the U.S., Nov. 15, 1971. (File photo)

utes of the meetings of the UNGA showed that sponsors of the Resolution 2758, including Albania and Algeria, believed that the UNGA shouldn't agree to partition China's territory just because the Chiang Kai-shek clique is entrenched in Taiwan.

Meanwhile, the motions submitted by countries including the U.S. that proposed the so-called dual representation of China and Taiwan in the UN and attempted to create "two Chinas" or "one China, one Taiwan" were considered illegal and clearly inconsistent with current reality, justice and the principles of the UN Charter and were not passed. It meant that the UN acknowledged that China's territorial scope wasn't affected at all, and that Taiwan's status as part of Chi-

na had never changed.

The one-China principle has become a widely recognized norm of international relations. The UN and its specialized agencies all follow the principle. The UN has referred to Taiwan as "Taiwan, Province of China" and has never accepted documents issued by the Taiwan authorities, such as "Taiwan

The Office of Legal Affairs of the UN Secretariat, in a number of legal opinions following the Resolution 2758, stressed that "the United Nations considers 'Taiwan' as a province of China with no separate status" and the "authorities' in 'Taipei' are not considered to enjoy any form of govern-

The Shanghai Communique jointly issued by China and the U.S. in 1972 explicitly stated that "The United States acknowledges that all Chinese on either side of the Taiwan Strait maintain there is but one China and that Taiwan is a part of China. The United States Government does not challenge that

position." The Joint Communique on the Establishment of Diplomatic Relations between the People's Republic of China and the United States of America signed in 1978 has also made clear that the United States of America recognizes the government of the People's Republic of China as the sole legal gov-

ernment of China. Taiwan's status as an inalienable part of munity is doomed to failure.

China has profound factual and legal basis. America's act of misrepresenting the Resolution 2758 adopted by the UNGA in defiance of history and documents of international law, including the Cairo Declaration, constitutes gross violation of international law and challenge to the post-war international order.

Such fallacies as "the representation of Taiwan in the UN remains to be determined" and "Taiwan's status is not yet determined" are untenable both de facto and de jure and don't square with facts.

The attempt to challenge resolution of the UNGA and the one-China principle universally recognized by the international com-

### DRC President's mining deal with mining magnate likely to be a costly miscalculation

By Peter Fabricius

ANY clues about what the enigmatic president Félix Tshisekedi is really about seem hidden in the secret deal his government signed on 24 February with notorious Israeli mining magnate Dan Gertler.

Gertler was former Democratic Republic of the Congo (DRC) president Joseph Kabila's closest business crony. The memorandum of understanding between Tshisekedi and Gertler would allow the DRC to "recover the disputed mining and oil assets" of Gertler's company Ventura, worth more than \$2-billion, the DRC said.

"This is a historic first for the country, which is thus reclaiming assets whose sale had been called into question. The Congolese State will therefore revalue these assets for the exclusive benefit of the population," the DRC Presidency said in Twitter

But the failure to publish the details of the deal so far has raised many questions about its merits. The DRC anti-corruption watchdog Le Congo n'est pas à vendre (CNPAV) (Congo is not for sale) is one of many civil society voices demanding that the full agreement be made public. This would allay fears that Tshisekedi hasn't simply launched "a new cycle of corruption."

CNPAV said Gertler still owned several strategic assets including oil blocks 1 and 2 on Lake Albert and gold permits near Kibali. It said the public needed to be reassured these assets would be recovered fully, and others have suggested their purported value needed to be corroborated.

CNPAV also noted that Gertler was still earning "colossal" royalties of over \$200,000 a day from the three copper-cobalt mining interests KCC, Mutanda and Metalkol. Government statements showed that only part of KCC's royalties would be recovered, meaning Gertler still gets huge commissions from Mutanda and Metalkol.

They also suggest that Gertler is surrendering some assets in exchange for the state dropping litigation against him.

The deal seems to favour Gertler over the DRC.



Israeli billionaire Dan Gertler

As former United States (US) special envoy to the Great Lakes, J Peter Pham tweeted: "Congo should get its resources back, but it shouldn't ... give a penny to Gertler ... the victim of a crime shouldn't be required to pay ... to get back what was his from the start.'

Pham remains actively engaged in the DRC and during his regular visits to Kinshasa, meets with senior officials, including Tshisekedi. "It should be recalled that Mr. #Gertler remains sanctioned by the #USA and any financial or commer-

which violates the #OFAC restrictions imposed by the @USTreasury will not advance our privileged partnership with the #DRC," he said.

This was a helpful reminder that in December 2017 and June 2018, the US Treasury slapped financial sanctions on Gertler under its Global Magnitsky Act. It said he had "amassed his fortune through hundreds of millions of dollars' worth of opaque and corrupt mining and oil deals in the Democratic Republic of the Congo."

The US Treasury noted that Gertler had cial settlement with this targeted person used his friendship with Kabila to act as a

middleman for mining asset sales in the DRC. The country had reportedly lost over \$1.36-billion in revenues from the under-pricing of assets that were sold to offshore companies linked to Gertler.

Diplomatic sources believe Gertler was motivated to sign the 24 February agreement by an impending plea deal that commodity giant Glencore is about to strike with the US over corruption charges related to its business in the DRC. Glencore has reportedly set aside some \$1.5-billion to settle.

Glencore operates KCC and Mutanda corruption.

and is paying a large part of the royalties Gertler still earns. And the diplomatic sources told ISS Today that the Mutanda deal between Gertler and Glencore was part of the US corruption investigation of Glencore.

The sources suggest Gertler may have sought the agreement with the DRC to pre-empt or mitigate US legal action. They noted that the claims against him so far under the Magnitsky Act were only civil. Any charges in the Glencore matter could be criminal.

But if Gertler's motives are easy to understand, it's by no means clear what motivated Tshisekedi. Was it just about getting his hands on some of Gertler's loot – perhaps to help finance a difficult re-election campaign next year – as some political commentators have suggested? Yet the substantial domestic fallout has damaged his reputation and could impair his re-election chances.

Furthermore, the agreement has infuriated Washington. The US Treasury's Under-Secretary for Terrorism and Financial Intelligence, Brian Nelson, travelled to Kinshasa last month to express the US government's displeasure at a deal that undermines its Magnitsky Act sanctions against Gertler. The Biden administration also reimposed the sanctions on Gertler, after a reprieve from the Trump administration in its dying days.

The more charitable interpretation from Washington is that Tshisekedi didn't pay enough attention to the deal or foresee its implications for his ties with the US.

This ought to be an important relationship since Washington has helped him in his power struggle with Kabila. In this view, Tshisekedi's lieutenants concocted the agreement in their own interests and the president approved it without scrutiny. As a result, these sources suggest the deal won't go through.

The less charitable view is that Tshisekedi is quietly perpetuating the DRC's cycle of corruption as CNPAV suspects. He promised to stamp out graft but has done nothing legal and visible, for instance, about the many revelations around Kabila and his cronies, revealed in the Congo Hold-up leak last November. That would suggest some secret quid pro quo with his predecessor – perhaps the same variety as the deal with Gertler.

Time will hopefully tell, though it would be helpful to the Congolese if Tshisekedi published the memorandum of understanding with Gertler to give some sense of his stand on

## Kenya eco-warriors committed to sea turtle protection as threats mount

THE alluring beauty of Watamu beachfront, located on the northern edge of Kenya's coastal county of Kilifi is the reason behind its fame locally and

And for life-long residents of serene villages near Watamu like Athman Abdalla, the picturesque area which is home to sea turtles and other flagship species is interwoven in their heritage and pride.

The 60-year-old father of six and a celebrated eco-warrior within Watamu area is on a mission to protect sea turtles which he admitted have been caught in the cross hairs of man's and nature's cruelty.

Speaking to Xinhua during a recent interview ahead of the World Earth Day observed on Friday, Abdalla regretted that mounting plastic pollution along Watamu beachfront has threatened the survival of the gentle reptiles.

"We have been bumping into dead turtles in the beach most likely after choking with plastics and used fishing nets," said Abdalla who is a member of a grassroots network that has been clearing plastic debris from Watamu shoreline in a bid to protect sea turtles from injury or choking.

Abdalla and his peers are convinced that removing plastic waste from Watamu beaches, crucial nesting sites for sea turtles would boost efforts to save the majestic species.

To prove his commitment to saving sea turtles, Abdalla has also been educating local communities to desist from harvesting them for ornamental, medicinal and dietary purposes.

According to Abdalla, a minority coastal tribe has for centuries regarded sea turtles as a delicacy while harboring myths that their fat is an aphrodisiac and ideal for treating heart ail-

Mohamed Omar, the prin-



scientist, Marine and Coastal Research Center at Wildlife Research and Training Center lauded community-led initiatives to protect sea turtles, whose survival is at stake amid poaching, industrial fishing, habitat destruction and loss of nesting beaches.

Omar said that Kenya has focused on law enforcement and has been engaging coastal communities in protecting nesting sites for sea turtles, including beaches and coral reefs.

As for Alice Kamau, a 26-yearold Watamu native, stumbling upon a dead turtle presum-

ably after consuming plastics motivated her to participate in beach clean-ups and community education activities aimed at strengthening the protection of the migratory marine reptiles.

"I care about turtles but sadly, they are dying in large numbers from ingesting plastics. That is why we have been clearing plastic bottles from the beach as our contribution to the conservation of turtles," said Kamau.

For two years, Kamau said that she has been mobilizing women, youth and children to remove plastic waste and discarded fishing nets from the Watamu shoreline, in a bid to shield turtles from harm.

Plastics which comprise 58 percent of marine litter along the Kenyan coastline have emerged as an existential threat to the survival of iconic species like turtles, says Eric Okuku, a research scientist at Kenya Marine and Fisheries Research Institute.

According to Okuku, 31 per-

cent of an estimated 37,000 tons of plastic waste that enters the Kenyan coastline annually is recyclable, adding that the growth of the circular economy was key to taming the plastic crisis and protecting marine life.

At a turtle rehabilitation center run by Local Ocean Conservation, a Watamu-based not-for-profit organization, local fisherfolk affiliated with the center have aided the rescue of reptiles found floating in the ocean, after ingesting plastics.

Lameck Maitha, the rehabilitation center's coordinator said that some of the rescued turtles have physical injuries linked to entanglement by fishing nets while others have tumors or infestation by parasites.

He added that a sea turtle can only emit microplastics from its stomach through stool after being put on some antibiotics, adding that once the reptiles are free from solid particles and healed from physical injuries, they are returned to their natural habitat in the Indian ocean. According to Maitha, a sea turtle that has consumed plastic

has only 10 percent chance of survival. The UN Environment Pro-

gram (UNEP) in a report titled "From Pollution to Solutions: A Global Assessment of Marine Litter and Plastic Pollution" released in 2021 says that 11 million tons of plastic was entering the oceans every year, putting marine life at risk of poisoning, starvation, and suffocation.

Fikiri Kea Kiponda, a veteran conservationist in Watamu said that turtles often ingest but cannot digest plastics, thereby blocking their digestive system and airway, leading to fatal outcomes.

He said that educating communities on the need to clear plastic debris from turtles' nesting sites like beaches and coral reefs would aid their conservation and stabilize the marine ecosystem.

Xinhua

# CAPITAL RATIBA YA VIPINDI

**MONDAY** 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

18:00-18:10HRS HABARI

21:00-22:00HRS SPORTS

22:00-05:00HRS MUZIKI

MCHAGANGANYIKO)

16:00-18:00HRS DALA DALA

18:10-20:00HRS BOZOUK TIME

20:00-21:00HRS HALI HALISI

**TUESDAY** TIME PROGRAMME

05:00-09:00HRS MORNING JAM

09:00-13:00HRS LETE RAHA

13:00-14:00HRS DW-RADIO

16:00-18:00HRS DALA DALA

18:10-21:00HRS BOZOUK TIME

14:00-16:00HRS CLUB 101

18:00-18:10HRS HABARI

21:00-22:00HRS SPORTS

22:00-05:00HRS MUZIKI

MCHAGANGANYIKO)

**WEDNESDAY** TIME PROGRAMME

> 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

05:00-09:00HRS MORNING JAM

21:00-22:00HRS SPORTS 22:00-05:00HRS MUZIKI MCHAGANGANYIKO)

**THURSDAY** 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

21:00-23:00HRS MALUMBANO YA HOJA

20:00-21:00HRS SPORTS

22:00-05:00HRS MUZIKI MCHAGANGANYIKO)

TIME PROGRAMME

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

05:00-09:00HRS MORNING JAM

22:00-05:00HRS MUZIKI MCHAGANGANYIKO)

**SATURDAY** TIME PROGRAMME

07:30-10:00HRS DK 90 DUNIANI 10:00-11:00HRS KADOGOO

14:00-16:00HRS ZAIDI YA **UMJUAVYO** 16:00-18:00HRS ALIYEVUMA 18:00-21:00HRS BUZUKITIME

11:00-13:00HRS BONGO HITS

13:00-14:00HRS DW RADIO

22:00-05:00HRS MUZIKI MCHAGANGANYIKO)

21:00-22:00HRS SPOTI

**SUNDAY** TIME PROGRAMME

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

18:00-21:00HRS JIACHIE 21:00-22:00HRS SPOTI 22:00-01:00HRS LADHA LAINI

01:00-05:00HRS MUZIKI

MBELE

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### Arusha student invents voice-operated wheelchair, automatic pads dispenser

### By Correspondent Marc Nkwame, Arusha

IT is hard to believe that this entry wasn't among the winning innovations, but Zulfa Abdallah, a young lady student at Arusha Technical College has devised a 'Voice Controlled' Wheelchair.

Hers was among the honourable mentions of clever technological gadgets being devised by young entrepreneurs, aiming to capture the future.

All the same, even the winning entry itself, was spellbinding innovation. Two girls devised an emergency pad dispenser for ladies. It is like a water dispenser but the machine dispenses sanitary wear.

Mariam Patrick and Ananilea Lema, the top winners, thought of something that about 50 percent of the population would have wished they had access to years ago.

This idea is something that once you know where to get it, women depend on it. To feeling secure that they can access such vital items at a press of a button anytime any-

The presentation had the judges totally convinced and we believe this is not only a great business opportunity, but also helps women when they are in need.

Topping the recently held Entrepreneurship week at the Arusha Technical College, Marian and Ananilea expressed confidence about the potentiality of their invention and how it was an outstanding business opportunity.

When it comes to entrepreneur week, second winner, Sandra Rweyemamu did not just present an idea, she was already into business. Palm business.

"Imagine organizing an entrepreneurship week for ATC students and receiving a plan to extend an existing business! This woman has a small business already and has requested the judges for a fund to expand her business even the extra investment she wants 



Some ATC students in laboratory

Apparently, Sandra is already importing and selling coconuts sourced from farms around Tanga to customers in Arusha. With

to extend the value chain by adding manufacturing of coconut oil and coconut fruits.

Ladies are really enterprising and innovative no wonder Nadia Kabwe ranked third in the win- tant for entrepreneurs to pro- anymore, the students have de-

ning list. But she wasn't alone. Together with Yohana Ngele they have developed herbal based plant inputs.

"In today's society it is impor-

vide healthy and sustainable solutions. Imagine your 'healthy' food being sprayed on with chemicals?" they asked.

The answer being no need

veloped prototyped and tested three types of product, made from organic herbal materials. It is a necessity for farmers who wish to bring organic food to the market and care about the environment.

Other students came up with special apps for ordering takeaways and finding houses or rooms to rent, ideas keep flowing. There was also special juice capable of repairing eye sight, the list is endless and innovation among the youth is kept on roll.

The ATC entrepreneur week was organized in association with the Netherlands embassy in Tanzania.

"By strengthening the capacity and knowledge of individuals and organizations in the field of Technical, Vocational and Higher Education, the Embassy, together with partners such as Nuffic, aims to contribute to Tanzania's sustainable and inclusive development," said the Netherlands Ambassador Wieber De Boer.

"Our ambition is to equip and inspire people as well as institutions to transform their educational systems and anticipate current and future challenges. The development of courses in the field of renewable energy and energy efficiency is an important step to equip new generations of leaders and practitioners with the knowledge and skills to tackle the energy crisis and mitigate climate change. I am excited about the progress that Arusha Technical College is making towards this goal."

## Researchers urge government to support institutions with funds

RESEARCHERS have urged the government to support institutions with funding to facilitate research which will be essential to national development.

Tanzania Industrial Research and Development Organisation (TIRDO) project manager Athanas Ntawanga

during the 7th week of research and innovation of the University of Dar es Salaam held at the Mkwawa University College of Education (MUCE).

Ntawanga said some countries globally set aside funds for research from their budget, noting that some countries globally set aside percentages of the country's budget on re-

the United States as a living example of a country which sets aside three percent of its budget on research.

"We cannot rely on donors to do research that will liberate our country, so it is important for the leaders of this country to be aware of it as it is important to fund research needs," said Ntawanga.

Ntawanga said that it is high

By Correspondent Friday Simbaya, made the call when speaking search, giving an example of time experts and researchers must unite to convince the government that funding innovative activities and research was important, urging researchers to establish effective legislation that will ensure the recognition and interpretation of innovative results and various studies so that most studies do not end up on paper but are used appropriately.

According to him, there is also a need for partnership of research institutes, universities and various local industries to help improve services for entrepreneurs.

He also commended the Principal of Mkwawa University College of Education (MUCE) Prof Esther Dungumaro for having an annual allocation process for research to follow suit.

"This is an opportunity to ask government and nongovernmental organizations, various organizations, public organizations, and individuals to contribute to pursue various studies," he stressed.

This week's research and innovation week aims to showcase the value and results of various studies conactivities and to urge others ducted by academics from

the University of Dar es Salaam and its colleges to participate in pushing the wheel of national development.

MUCE principal Prof Esther Dungumaro said that industrial development in any country in the world depends on research, especially in determining the type of factory in the area; a program that brings technology; and resource use.

### Women rights defenders commend 'unsung heroes' conserving environment

### By Guardian Correspondent, Handeni

IT is not more often that you find people leave major cities like Dar es Salaam and opt to commemorate the International Women's Day in the upcountry regions.

However, this time around, some committed women felt it befit to go beyond the normal jubilations where they went to commemorate the day with women from the grassroots level, the unsung heroes who have been in the forefront to protect and conserve the mother nature.

To them, March 15 seemed more ideal to discuss on the impact of climate change and measures to be taken to address its impacts. Organized by the Coalition for Women Human Rights Defenders - Tanzania (CWHRDs-TZ) and Women Action towards Economic Empowerment and Development (WATED), the unique event was conducted in Handeni District, Tanga Region.

During the day, several calls were made by various speakers for community members to collaborate to address climate change impacts to promote equitable, inclusive and a society free from gender discrimination for sustainable development.

In her speech, CWHRDs-TZ Board Member, Rose Ugulumu, said the dialogue was meant to recognize the great contribution made by women and girls all over the world to address the impacts of climate change.

"The CWHRDs-TZ celebrates the voices of women in Tanzania and especially role models and champions of climate change impact's mitigation and adaptation as more women and girls than men are affected," said Ugu-

According to her, climate change impacts affect more women and girls in rural areas than in urban because they rely on farming as their main source of livelihood.

According to National Bureau of Statistics data, Ugulumu added that, in 2012 about 77% of women and girls lived in villages and engaged mostly in small farming as their main source of

She mentioned some of climate change impacts which directly affect



women and girls in rural areas as drought, shortage of food, water and sources of energy especially firewood and charcoal.

CWHRDs-TZ member and WAT-ED Executive Director, Maria Matui who is also a Coordinator of Gender and Climate Change Tanzania Coalition (GCCTC) said CSOs promote utilization of the existing traditional knowledge and opportunities available at the different sectors at district level to address climate change impacts to women and girls.

"Human rights CSOs use the available guidelines, policies and laws to work closely with the government and to ensure that every woman human right defender plays her role to address climate change impacts mitigation and adaptation regard-

less of where they live," said Matui. According to Matui, the climate change impacts on women and girls has become an international agenda where for the first time, the UN has discussed in depth during the climate Change Global Conference this year on how climate change impacts women and girls in a very different way.

Speaking on behalf of the Handeni District Commissioner, Upendo Magashi, revealed that the International Women's Day is a progressing agenda, which coincides with different activities related to health, environment, and governance to reflect on challenges which face women socially, politically and economically.

"Climate change has brought various challenges globally and is vivid in Handeni. It has brought a lot of uncertainties in terms of rain seasons as in our district there have been instances where rains come earlier than usual and at times with delay thus affecting growing seasons especially of maize. All of the changes are a result of human activities, which are not sustainable," said Magashi.

She called upon participants to educate communities on the need to plant trees as mitigation measure against climate change impacts. "Community members should

be educated on the impact of unsustainable harvesting of forests where a person can harvest trees and conduct charcoal business without planting even a single tree at his homestead. This is unacceptable in our communities," warned Magashi.

She said that communities need enough environmental education especially on the importance of forest conservation through CSOs in collaboration with the government as CSOs can reach where government has not reached.

According to her the government through the Handeni district coun-

cil has been distributing free seedlings to communities to promote afforestation in the district.

According to the UN, the International Women's Day is celebrated in many countries around the world to recognize them for their achievements without regard to divisions, whether national, ethnic, linguistic, cultural, economic or political.

Since those early years, International Women's Day has assumed a new global dimension for women in developed and developing countries alike.

The growing international women's movement, which has been strengthened by four global United Nations women's conferences, has helped make the commemoration a rallying point to build support for women's rights and participation in the political and economic arena, reads the UN statement.

### Z'bar govt calls on citizens to invest fully in the sea

### By Guardian Reporter, Zanzibar

THE Zanzibar government has called on its citizens to invest in the sea since there are still many economic opportunities that have not been fully exploited.

The appeal was made here yesterday by Zanzibar's Minister for Blue Economy and fisheries, Suleiman Masoud Makame when inspecting fishing boats building and seaweed farming at Amani and Mangapwani Village.

Makame said the government plans to empower entrepreneurs in sea products to fish and farm using modern practices for profit from reliable markets.

He said his ministry plans to hand over the boats with modern equipment to fishermen and seaweed farmers in both Unguja and Pemba at the arranged time to enable them benefit from sea resources around them.

For his part, Makame Mchina, the manager of Qiro Group Company Ltd that was given the tender to build the boats based at Amani in Unguja, thanked the government for awarding his company the tender and pledged to complete the work within the time as agree in the contract agreement.

He said his company was given the tender to build 250 boats that will be completed in

For his part, Khamis Rashid, the Director of Ocean Enterprises, that was awarded the tender for 50 fishing boats called on indigenous firms to apply for the tenders given by the government so as to make sure all government contracts are implemented within the country, the situation that will increase job opportunities to the people.



For his part, Makame Mchina, the manager of Qiro Group Company Ltd that was given the tender to build the boats based at Amani in Unguja, thanked the government for awarding his company the tender and pledged to complete the work within the time as agree in the contract agreement.

**FEATURE** 

**Guardian** 

## Vaccine hesitancy in Africa needs to be addressed urgently before rolling out of malaria jab

BY JAISHREE RAMAN AND SHÜNÉ **OLIVER** 

AST June, Mit Al Korama's youth gathered in front of one of their homes on a summer evening to tell stories of citizens from the village and neighboring villages who had successfully crossed the Mediterranean to Europe.

October 6 2021 will go down as a landmark day in the annals of malaria history. After more than 30 years of research and numerous expert committee reviews, the World Health Organization (WHO) announced with great fanfare that it was recommending the widespread use of the first malaria vaccine, Mosquirix. WHO director-general Tedros Ghebreyesus said: "This is a historic moment. The longawaited malaria vaccine for children is a breakthrough for science, child health and malaria control." These are sentiments echoed by many malaria experts.

While it is indeed a historic moment, the WHO endorsement is the first step on a long, arduous path, riddled with many challenges, to impactful implementation: a significant reduction in childhood mortality due

by GAVI, the global vaccine alliance, to support GAVI-eligible countries in procuring and delivering the vaccine, is encouraging. However, experience from the roll-out of the Covid-19 vaccine clearly shows that access does not automatically translate to uptake, irrespective of the health benefits the vaccine offers. In South Africa, the country most affected by Covid-19 on the continent, the vaccination rate is well below the required 70% mark, with only about 43% of the population vaccinated to date.

Public perception and understanding of vaccinations are critical in an environment where the reluctance (vaccine-hesitant) or refusal (vaccine refusers) to be vaccinated is becoming a widespread phenomenon. Vaccine hesitancy was previously viewed as a problem that was largely limited to the more affluent countries, but it is becoming more prevalent in developing countries.

Vaccinations are considered one of the most cost-effective means of preventing diseases, so the growing anti-vaccination sentiment poses a significant threat to global disease control and prevention efforts. The WHO is clearly very concerned about



The World Health Organisation announced with great fanfare that it was recommending the widespread use of the first malaria vaccine, Mosquirix. Making the announcement, the WHO Director General, Dr Ghebreyesus stated, "This is a historic moment. The long-awaited malaria vaccine for children is a breakthrough for

science, child health and malaria control." - sentiments echoed by many malaria experts. File photo to malaria. The recent commitment anti-vaccination sentiment, includ-that all fit into the grid. The Guardian have given you In this Puzzle you have no clues, only a list of words 3 LETTERS: MEN, MRS, NIT 4 LETTERS: JUNE, USER, LOUD, DOME, NEED, WAGE, RAIN 5 LETTERS: AURAL, ROUND, ACORN, COLOR EVENS, CLUES: Across 6 LETTERS: ANGOLA, SPACES, MANENO a list of dishes in a restaurant an administration ANNUAL, T-SHIRT one less than ten magical power in Maori 8 LETTERS: MINERALS insect infests human hair a state of feeling 7 LETTERS: SAMARIA lie in a sheltered position keep away from somebody 10 LETTERS: JOURNALIST 6 at any time 10 no longer young CROSSWORD WORD-FIT 11 express sorrow to heed O O D O MA P 13 the offspring of a male donkey 9 enticed into sexual activity ISRAEL and a female horse 12 to tell someone firmly E A S T E R I A 15 things unacceptable 14 oedema A T N A V E R T 17 a person appointed to select a 16a faintly blue gas obtained by MW A N Z A A S N Y S T A G E S C A MP E O C L E V E R O team in a sport the silent discharge of

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20 the possibility of suffering

ing vaccine hesitancy, in its 2019 list of 10 major threats to global public health - a list that includes global influenza pandemics, antimicrobial resistance, HIV and Ebola!

### **Misinformation**

The reasons for vaccine hesitancy are complex, multifactorial and context-specific, and are largely influenced by three factors: confidence, complacency and convenience. Understanding and addressing vaccine hesitancy is further complicated by the fact that vaccine sentiments swiftly change on what often seems like a whim.

All forms of media, but increasingly the newer, poorly regulated social medial platforms, play a significant role in informing and/or swaying vaccine sentiment. Easy access to unregulated digital platforms has enabled individuals and groups opposed to vaccination to rapidly disseminate misinformation on a global scale.

This has been clearly demonstrated with the Covid-19 vaccine, where unsubstantiated claims by individuals, including respected scientists and Nobel Prize winners, have rapidly gained traction among the general population. Within a month of the first claims that the Covid-19 vaccine causes infertility in women being made in Germany, women in the UK and America were enquiring about the impact of the vaccine on their fertility.

This was despite a lack of evidence to support this allegation and the European Union approving the Pfizer vaccine for use in the same month.

To reduce childhood mortality due to malaria, optimal vaccine coverage must be achieved over a sustained period. It is therefore critical that public healthcare authorities nine months - have limited the upin malaria-endemic countries begin addressing the three Cs linked to vaccine hesitancy - confidence, complacency and convenience - before deploying the malaria vaccine. Strong leadership and early engagement with affected communities and the relevant healthcare providers are the first steps towards building confidence in the vaccine.

The substantial development time of the vaccine should. hopefully, avoid one of the factors affecting confidence in the Covid-19 vaccine: the unprecedented speed of devel-

This would be further supported by transparency in policy-making, and effectively addressing concerns raised by affected communities and healthcare professionals. Messaging that addresses these concerns and highlights the benefits of the vaccine must be developed with the support of communication experts and shared as widely as possible. Critically, it must be regularly and proactively

updated to address new concerns while reinforcing the benefits of vaccinations. Identifying local celebrities as malaria vaccination champions will also help to build confidence in the vaccine and encourage its uptake, particularly if children of these champions are seen taking it.

### The obstacles

While building confidence and addressing complacency around the malaria vaccine appear relatively straightforward, there are major challenges associated with the convenience aspect.

Although the uptake of the full four doses over 18 months was relatively high during the malaria vaccine implementation programme, it is very unlikely that this level of coverage will be achieved under the normal standard of care, unless innovative steps are taken to expand access to the vac-

The intermittent preventive treatment in pregnancy programme has shown clearly that despite being extremely beneficial to both the mother and foetus, the challenges of convenience - the need for three doses over take. Innovations are required to prevent this from happening to the malaria vaccine. One possible solution is using community healthcare workers as vaccinators to expand access to the vaccine.

While the approval of the malaria vaccine is an impressive first step, a lot of work still needs to be done to ensure an effective, impactful rollout. Governments must build confidence in the vaccine while ensuring complacency does not set in and that affected communities can easily access vaccines. With these in place, the malaria vaccine could potentially save millions of African children. **DM/MC** 

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TIME PROGRAMME 05.00 AM HALL YA HEWA /
KUMEPAMBAZUKA I
06.00 AM AMKA NA BBC
06.30 AM NIPASHE
06.50 AM MATANGAZO
07.00 AM NEWS BULLETIN
7:10 AM MATANGAZO
07.15 AM TAARIFA ZA BARABARANI
07.25 AM UDONDOZI WA MAGAZETI
07.40 AM KUMEPAMBAZUKA II
08.00 AM HABARI NYFEESI
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08.10 AM KUMEPAMBAZUKA III
09.00 AM HABARI YALLA
10.00 AM NEWS BRIEF
10.03 AM BRAND TALK
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10.03 AM DEATH ANNOUNCEMENTS
10.11 AM YALLYMO YAMO
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MONDAY

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7:10 AM MATANGAZO
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10.30 HRS SPOTILEO
20.00 HRS NEWS BULLETIN
20.10 HRS NEWS BULLETIN
21.05 HRS CHAGUO LA DJ
22.00 HRS NEWS BULLETIN (24 HRS)
22.15 HRS CHAGUO LA DJ
22.00 HRS NEWS BRIEF
23.03 HRS AFRO TIZII
23.00 HRS NEWS BRIEF
23.03 HRS AFRO TIZII
21.00-05:00HRS HRS MUZIKI
MCHANGANYIKO)

WEDNESDAY

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 7:10 AM MATANGAZO 07.15 AM TAARIFA ZA BARABARANI 07.25 AM UDONDOZI WA MAGAZETI MAGAZETI 07.40 AM KUMEPAMBAZUKA II 08.00 AM KUMEPAMBAZUKA II 08.10 AM KUMEPAMBAZUKA III 09.00 AM HABARIZA BIASHARA 09.10 AM MATANGAZO 09.20 AM BRAND TALK 09.30 AM KUMEPAMBAZUKA UKIMWI 09-30 AM KUMEPAMBAZUKA
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21.05 HRS MATANGAZO / MUZIKI
21.00 HRS NEWS BRIEF
23.03 HRS MATANGAZO / MUZIKI
23.00 HRS NEWS BRIEF
23.03 HRS AFAO TIZII
10.00-05:00HRS MUZIKI
MCHANGANYIKO

THURSDAY

electricity in air

|17|not happy

18a boy

TIME PROGRAMME 05.00 AM HALI YA HEWA /
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21.00 HRS NEWS BULLETIN
20.10 O HRS NEWS BRIEF
21.05 HRS MATANIGAZO / MUZIKI
21.00 HRS NEWS BRIEF
21.05 HRS WEEKEND SHOW
01:00 - 05:00 HRS WILLEND
01:00 - 05:00 HRS MUZIKI
MCHANGANYIKO

FRIDAY

05.00 AM HALI YA HEWA / KUMEPAMBAZUKA I 06.00 AM AMKA NA BBC 06.30 AM NIPASHE 06.50 AM COMMERCIALS 07.00 AM NEWS BULLETIN 07.15 AM NEWSPAPERS REVIEW 07.30 AM KUMEPAMBAZUKA KISWAHILI 07.15 AM NEWSPAPERS REVIEW
07.30 AM KUMEPAMBAZUKA
KISWAHILI
09.00 AM WATOTO SHOW
10.00 AM WATOTO SHOW
10.00 AM DEATH
ANNOUNCEMENTS
10.15 AM MIWANIYA MAISHA
11:00 AM MTAA WA MAGOMA
13.00 HRS NEWS BULLETIN
13.10 HRS DEATH
ANNOUNCEMENTS
13:30 HRS CHAGUO LAKO
15:00 HRS MUZIKI NA MICHEZO
16.00 HRS NEWS BRIEF
16.03 HRS DEATH
ANNOUNCEMENTS
18:10 HRS DEATH
ANNOUNCEMENTS
18:10 HRS BONGO TEN
19:30 HRS SPOTI LEO
10:10 HRS BONGO TEN
19:30 HRS SPOTI LEO
10:30 HRS SPOTI LEO
10:30 HRS NEWS BULLETIN
20.15 HRS CHEMSHA BONGO
21:00 HRS NEWS BULLETIN
20.15 HRS NEWS BULLETIN
20.13 HRS NEWS BULLETIN
21:20 HRS NEWS BULLETIN
22:20 HRS NEWS BULLETIN
22:20 HRS NEWS BULLETIN
22:20 HRS NEWS BULLETIN
22:215 HRS WEEK END SHOW II

SATURDAY

05.00 AM HALI YA HEWA /
KUMEPAMBAZUKA I
06.00 AM AMKA NA BBC
06.30 AM NIPASHE
06.50 AM COMMERCIALS
07.00 AM NEWS BULLETIN
07.15 AM NEWS BULLETIN
07.15 AM NEWS BULLETIN
10.00 AM NEWS BRIEF
10.03 AM DEATH
ANNOUNCEMENTS
10.15 AM SUNDAY SPECIAL
11:00 HRS TOP 20
13.00 HRS NEWS BULLETIN
13.10 HRS DEATH
ANNOUNCEMENTS
13.30 HRS NEWS BULLETIN
13.10 HRS DEATH
ANNOUNCEMENTS
13.30 HRS NANI ZAIDI
16.00 HRS NEWS BRIEF
16.03 HRS DEATH
ANNOUNCEMENTS
16.30 HRS NEWS BRIEF
16.03 HRS DEATH
ANNOUNCEMENTS
16.30 HRS NEWS BRIEF
16.03 HRS SPOTI LEO
20.00 HRS AFRICAN PANORAMA
19.30 HRS SPOTI LEO
20.00 HRS NEWS BULLETIN
21.15 HRS RAFIKI II
23.00 HRS NEWS BULLETIN (24
HRS)
22.15 HRS RAFIKI II
23.00 HRS NEWS BRIEF
23.03 HRS RAFIKI II
01:00 - 05:00 MUZIKI
MCHANGANYIKO

SUNDAY

Tembelea mitandao ya kijamii ya Radio One







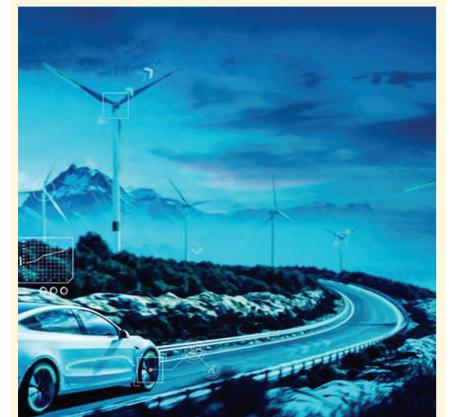
HRS)
22.15 HRS WEEK END SHOW II
22.15 HRS NEWS BRIEF
23.03 HRS NEWS BRIEF
23.03 HRS WEEK END SHOW III
01:00-05:00HRS MUZIKI
MCHANGANYIKO



## **Guardian**

## BUSINESS

## NMB Bank Plc announces 297 pc oversubscription to its Jasiri bond



An electric vehicle. PHOTO/INTERNET

## Electric vehicles are becoming less green - new research study

**JOHANNESBURG** 

Independent research into electric vehicle (EV) development has found that most automotive companies are more focused on improving range and reducing costs, than improving the carbon footprint of these vehicles.

This new research has been published by the Manufacturing Intelligence division of global technology company Hexagon.

While EVs eliminate tailpipe emissions, they also produce a 'long tailpipe' of increased demand for fossilfuel generated electricity, as well as reliance on energy-intensive materials and processes to construct these vehicles and their batteries, says Hexagon.

The Volvo report shows that when charging its C40 Recharge model with electricity generated from clean sources, the vehicle's lifecycle carbon dioxide (CO2) footprint comes down to about 27 t of CO2, compared with 59 t for an XC40 compact sports-utility vehicle powered by a combustion en-

However, when drivers charge their C40 Recharge using the average global energy mix (with around 60 percent generated from fossil fuels), the car's life cycle CO2 tonnage can increase to as much as 50 t, significantly reducing the environmental gains compared with a traditionally powered car.

Clean energy is also an important factor in reducing the carbon footprint involved in producing an electric car.

The Volvo report reveals that production emissions of a C40 Recharge are 70 percent higher than for a petrolpowered XC40.

This is mainly owing to the carbon intensity of battery and steel production, as well as from the increased share of aluminium in the car.

Hexagon's research shows that only 38 percent of car makers are currently increasing their investment in the more sustainable design of EVs, which appears to be a much lower priority than the attributes that will appeal to consumers in the showroom.

In contrast to this, 84 percent of car makers are increasing investment in improving EV range; 60 percent are increasing investment in design that will enable lower production and retail costs; and 58 percent are increasing investment in improving EV performance.

The Hexagon research also found that companies are hitting a number of roadblocks in achieving the vehicles' full green promise.

When asked about their challenges in achieving greener EVs, the majority of carmakers (56 percent) identify a lack of alternatives to rare-earth metals for batteries as the major obstacle. Half (49 percent) are also concerned about the lack of recyclable battery materials, closely followed by the lack of recycling programmes and infrastructure (47 percent).

"Our research reflects a welcome recognition by the auto industry that sustainability involves more than merely reducing road emissions, revealing an understanding of the wholelifecycle manufacturing and material impact of vehicles," says Hexagon Manufacturing Intelligence division global e-mobility industry VP Ignazio Dentici.

"However, it also shows that despite this knowledge, car makers are feeling more pressure to compete for consumer sales than to ensure EVs are able to fulfil their core purpose of reducing the environmental impact of road transport.

"The industry is having to move at unprecedented speed to innovate in pursuit of improvements in range, production costs and sustainability, within an increasingly competitive environment, and while facing significant supply chain challenges," notes Dentici.



HE NMB Bank Plc Jasiri bond which was floated at the primary market from February to March 21 this year has been oversubscribed by 297

The public notice issued by NMB Bank Plc chief executive officer yesterday shows a total of 74.2bn/ were collected for the three year bond, against offered 25bn/-, (with the additional option of 49.2bn/-) at an interest rate of 8.5 percent per annum.

Given the subscription rate of nearly 300 percent, the notice says, the bank board has decided to exercise the Greenshoe option thereby increasing the amount available for allocation from 40b/- to 74.2bn/-.

The net proceed of the bond will be used for o lending to small and medium sized women owned entreprises or businesses whose products and services are directly impact a woman.

"The bond has accepted all valid applications received. Applicants will therefore receive 100 percent allocation," said the bank CEO in a notice. "In the event of any clarification, applicants are advised to consult their stockbrokers or NMB Bank Plc."

The notice says CDS account upload will be held on April 27 while listing of the bond for secondary market will be held on April 28 this year.

"The management of NMB Bank Plc wishes to thank all entities that made this landmark bond issuance possi-



NMB bank Plc chief executive officer Ruth Zaipuna .(PHOTO/FILE)

ble," it says.

NMB received approval from Capital Market and Securities Authority (CMSA) and received approval from

to issue the bond amounting 25bn/- with an additional of 15bn/- and applied

the regulator on April 11 this year to accept all bids received for Jasiri Bond.

It is the first social impact

bond in East Africa issued under a Social Bond Framework which complies with social bond principles issued by the International Capital Markets Association (ICMA) and approved by CMSA.

NMB Bank Plc is listed at the Dar es Salaam Stock Exchange (DSE) with the market capitalization of 1.3trn/, the sixth largest listing and a share price of 2,700/-

According to NMB Bank Plc group audited annual financial statement, total assets reached 8.7trn/- last year from 7trn/ in 2020, with customer deposits amounting 6.5trn/- last year.

Loans, advances and overdraft to customer reached 4.6trn/- last year from 4.1trn/- issued during the previous year. Last year, the bank invested 1.7trn/- into government debt instruments and 2.9bn/ ito equity

The statement shows the bank group net profit after income tax during last year was 292.1bn/-, higher than 290.1 recorded during the previous

Non-performing loans and advances amounted 194bn/- last year from 231bn/- in the previous year and non-performing to total gross loans rate slowed to 4 percent from 5 percent respectively, which is below the regulatory rate of 5 percent.

## Centre for good governance counsels youths on increasing urban migration



Young hawkers display their goods in the centre of the road in Dar es Salaam's Kariakoo market zone. Most of them have migrated from rural areas for greener pastures in urban cities PHOTO/

### By Correspondent Sabato Kasika

THE Centre for Good Governance and Development has advised youths to stop migrating to urban areas for doing petty businesses; instead, they should remain in rural areas while involving in different economic activities including farming, livestock keeping and

Speaking with The Guardian in an interview recently, the centre's chairman Thomas Ngawaiya said rural areas have plenty of economic opportunities compared with urban areas, of which can enrich vouths if they are to be innovative.

He said social services including energy supply have improved in rural areas, of which should be a starting point for them to create income generating activities, instead of running into towns and cities.

"It is paining to see many youths are running into towns and cities and they later find themselves involved in petty and risky businesses of which is not health economically, while they leave a lot of opportunities in rural areas," he said.

He said youths may establish large crop farms individually or in groups which have high demands in both local and exports markets including cassava, instead of migrating to urban areas to do petty trade, which is risky and has no future.

"We have seen increased demands for cassava in exports markets such as China and the supply is not enough and this is a huge opportunity for youth in a long term instead of hawking groundnuts, biscuits and sweets," he said.

Ngawaiya said rural areas have

plenty of economic opportunities including crop trades as well as livestock and its products of which youths may venture into them to create fortunes for themselves and their families.

"In this time when there is a shortage of food and prices are going on top of the roof, youths might dwell on massive production of food crops, which will generate incomes that they may use to establish other businesses," he said.

He noted youths should not complain about poor infrastructure because there are lots of improvements in most of the areas.

In absolute numbers, the size of Tanzania's youth almost doubled from 4.4 million in 1990 to 8.1 million in 2010. It was expected to swell to 11 million by 2020 and 15 million by 2030.

people in Tanzania, more than 50 per cent are under 18 and over 70 percent are under 30. Adolescents form over 12 million of the overall population of nearly 60 million.

Of the estimated 60 million

According to the 2012 national population and housing census, the Tanzanian youth (ages 15 - 35) makes up 66.4 percent of the labour force.

Unemployment is very high among the youth as compared to other age categories at 13.4 percent with urban youth suffering the most at 26.7 percent and rural youth at 7.9 percent.

Despite Tanzanian youths being the majority in the country's labour force, they are still challenged in issues around pursuing their destiny through decent employment, access to quality education and their participation in decision making processes.

## Pension funds major buyers of EABL bond that raised Sh11 billion

### **NAIROBI**

PENSION funds were among the major buyers of the corporate bond issued by East African Breweries Plc (EABL) in October last year, a move that more than doubled their investment in debt sold by private companies to Ksh6.8 billion.

Before the brewer raised the funds,

the corporate bond market had shrunk Retirement Benefits Authority (RBA) considerably on the back of defaults and fraud that had seen many companies avoid refinancing or selling new debt through fixed income instruments.

bond also shot up by 134.59 percent oversubscription." up from Ksh2.9 billion in June 2021 to

says in its latest annual review of the

"This is partly attributed to the investment in the EABL Domestic "Investments in listed corporate Medium Note which attracted an

The brewer's bond Ksh6.8 billion in December 2021," the oversubscribed by more than three

times, reflecting investor confidence in the Nairobi Securities Exchange -listed

Investors bid a total of Ksh37.9 billion,

with EABL taking only taking Ksh11 billion it had set out to raise. The fiveyear security has an interest rate of 12.25 percent payable semi-annually.

The company's debt is the largest

among those listed on the NSE and is followed by Family Bank's Ksh3.9 billion bond paying a fixed interest rate of 13

The Kenya Mortgage Refinance Company (KMRC) is expected to be the biggest bond issuer in the coming years following its maiden offer that raised Ksh1.4 billion in March.

The success of EABL's bond shows that debt investors are willing to back companies with high credit ratings.

Demand for corporate bonds was generally strong, with some of the issuers offering little to no premium on returns available from risk-free government bonds.

**BUSINESS NEWS** 

### Saturday 23 April 2022

## Anglo revises full-year production guidance for metals



LONDON

IVERSIFIED miner Anglo American has reported 10 percent year-onyear decrease in production in the first quarter of this year and adjusted downward its full-year guidance for platinum group metals (PGMs), iron-ore and metallurgical (met) coal production.

This "normally slower" first quarter was still impacted by Covid-19-related absenteeism, in addition to high rainfall in South Africa and Brazil, and some operational and safety challenges at the miner's met coal and iron-ore operations.

The company is also adjusting upward its unit cost guidance for most product groups, to reflect the latest exchange rates and inflationary pressure on input prices, particularly die-

For the quarter ended March 31, Anglo's iron-ore production decreased by 19 percent year-on-year to 13.2-million tonnes, owing to high rainfall and plant issues at the Kumba Iron Ore and Minas-Rio operations.

Full-year guidance for iron-ore has been revised down to between 60-million and 64-million tonnes, compared with the previous estimate of between 63-million and 67-million tonnes.

Met coal production was 32 percent lower in the quarter under review at 2.2-million tonnes, owing to the delayed longwall move at the Moranbah operation and the end of production from the Grasstree operation.

However, the suspended Grosvenor operation and Aquila life-extension project both started operations in mid-February.

Operations at the Moranbah mine have subsequently been suspended, following a fatal underground incident late in March.

Full-year guidance for met coal has been set at between 17-million and 19-million tonnes, down from the previously expected 20-million to 22-million tonnes.

Copper production also came in 13 percent lower year-on-year at 140 000 t for the quarter under review, mostly owing to planned lower grades, while metal-in-concentrate production from the PGM operations decreased by 6 percet to 956 000 oz, primarily owing to high rainfall at the Mogalakwena operation.

Full-year guidance for PGMs has been revised down to between 3.9-million and 4.3-million ounces,

compared with the previously expected 4.1-million to 4.5-million ounces.

Unit cost guidance for the full-year is anticipated to increase to \$105/t, compared with the previous cost guidance of \$85/t, reflecting the impact of lower volumes, a stronger Australian dollar and inflation, and higher fuel costs.

On a positive note, rough diamond production increased by 25% year-onyear to 8.9-million carats in the first quarter of the year, which reflects a strong operational performance and lower rainfall impact, primarily in

Outgoing CEO Mark Cutifani comments that progressing the company's Sustainable Mining Plan priorities has never been more relevant or urgent, most notably those related to energy security, costs and emissions.

"During the [reporting] quarter, we partnered with EDF Renewables to secure 100% renewable energy for our operations in South Africa. This ecosystem approach is a major step towards reducing our on-site energy requirements, the largest source of our operational emissions, building on the 100% renewable electricity already secured for our South American operations by 2023.

## Kenya delays talks on 15pc cut in power bills Tumbling of China's

THE State is yet to open talks for a review of power purchase agreements signed over the years by Kenya Power, signalling further delay of the promised electricity bill cut for homes and businesses by 15

Independent power producers (IPPs) revealed on Thursday they

were vet to receive invitations for talks on cutting wholesale power prices and ultimately lower consumer bills.

This contradicts a Ministry of Energy statement issued in January, which indicated that the talks had started and promised cheaper electricity by March 31.

The Electricity Sector Association of Kenya (ESAK) - the lobby for

Kenya's top IPPs – maintained that talks were yet to start amid opposition from the foreign-backed power producers to lower tariffs.

"As far as I know we are still waiting for the ministry to call us for talks which they have not done to date. None of the big power producers have met them to date," said George Aluru, the chairman of ESAK.

The Ministry of Energy had opted

IPPs to lower tariffs in the wake of opposition from the firms.

The talks were expected to centre around lowering the costs at which Kenya Power buys electricity from the generators and offer the utility room to cut retail tariffs by 15 percent without sinking into losses.

Kenya Power in January cut retail tariffs in a drop that was hinged on

for negotiations over forcing the the firm lowering system losses, the share of electricity bought from generators such as KenGen that does not reach homes and businesses, due to power theft and leakages from an aging network.

> The State promised a similar cut from April 1 based on the review of PPAs after a task force appointed by President Uhuru Kenyatta found that there was a huge disparity between the tariffs charged by main power producer KenGen and IPPs.

> Private power producers who are owned by powerful institutions like the World Bank opposed unilateral push to lower the cost at which they sell electricity to Kenya Power, setting the stage for a legal battle.

The fear of a legal tussle with powerful foreign investors forced the State to retreat and opt for a negotiated deal with

OrPower 4 Inc, which files disclosures at the US Securities Exchange and has the largest private geothermal operator in Kenya, says the government has instead decided to review new power purchase deals rather than renegotiate the old

"A task force was appointed by Kenya's President to review and analyse PPAs entered into between various independent power producers and the local utility, and their recommendation at this stage is to reconsider new PPAs and review all new development in the country," Or Power 4 Inc said in the US Sec filling on February 25, 2022.

Energy Cabinet Secretary Monica Juma failed to reply to Business Daily calls and text messages.

The additional 15 percent cut is aimed at cushioning consumers struggling with costly essential items such as food and easing public anger over the high cost of living.

Policymakers and politicians are taking notice of the online campaigns by ordinary Kenyans concerned about reduced cash flow, fewer employment opportunities, and the rising cost of living as campaigning for the August 9 election intensifies.

Lower electricity prices are meant to boost economic growth by making energy costs competitive compared with other African nations such as Ethiopia, South Africa and Egypt.

## markets sparks capital flight, state assistance

IT'S been a painful week for traders of China's stocks, bonds and currency as growing fears about the fallout from the nation's Covid Zero strategy send markets tumbling.

The Hang Seng China Enterprises Index of big mainland companies listed in Hong Kong is among the worst-performing stock benchmarks globally this week.

The yuan is on course for its steepest fiveday decline in almost three years. High-yield dollar bonds are headed for the longest stretch of weekly losses since March.

Sentiment toward Chinese assets has soured as Covid lockdowns slow economic growth and policy stimulus falls short of investors' expectations. Domestic equities have lost about \$2.7 trillion of market value this year, prompting the authorities to step up efforts to halt the decline.

"For a turnaround in sentiment, we need to see something sincere from policy makers, either a lot of extra liquidity, a major shift in the Shanghai situation, or a massive surprise that will breathe some new hope into the market," said Wang Yugang, a fund manager at Beijing Axe Asset Management Co.

The Hang Seng China Enterprises Index shed 5.6 percent this week, the biggest drop in more than a month. Other assets are also under pressure, with the onshore yuan on track for its biggest weekly loss since August 2019. Options traders are pricing in a further weakness for currency after it breached a key technical support level on Wednesday for the first time since September.

"The PBOC is looking to provide further support for the economy, and seems intent on pulling as many levers as possible, perhaps with the exception of lowering interest rates for now," said Khoon Goh, head of Asia research at Australia & New Zealand Banking Group Ltd. "Allowing the yuan to weaken slightly this week seems to be part of the overall 'support package."

Meanwhile, junk dollar bonds are down for a second straight week in the worst such stretch since mid-March. That pares an initial bounce that the securities got from Beijing's promises of support, as investor patience for more details wears thin.



Chinese President Xi Jinping. PHOTO/XINHUA



The Ministry of Energy had opted for negotiations over forcing the independent power producers to lower tariffs in the wake of opposition from the firms. PHOTO/NMG

## Report: Global tourism to create nearly 126mn jobs in 10 years

**MANILA** 

THE global tourism industry is expected to create almost 126 million jobs worldwide within 10 years, the World Travel and Tourism Council (WTTC) said in a report released on Thursday in the Philippine capital.

The WTTC's latest Economic outstripping the growth rate

travel and tourism sector will be a driving force of the global economic recovery from the two-year pandemic.

The report forecasts that the travel and tourism sector's GDP will grow at an average rate of 5.8 percent annually between 2022 and 2032,

reach \$14.6 trillion, equivalent to 11.3 percent of the total global economy.

WTTC president and CEO Julia Simpson said at the Global Tourism Summit in Manila that "one in three of contribution to regional gross every new job created will be related to the sector."

The report predicts that

sector across Asia and the Pacific region will rebound significantly and is estimated to create almost 77 million new jobs over the next decade.

At the same time, the sector's domestic product (GDP) is forecast to grow at an average annual rate of 8.5 percent

faster than the region's overall economic growth.

The report also shows that global travel and tourism GDP could reach pre-pandemic levels by 2023, just 0.1 percent below 2019.

"This will be matched by a boost in travel and tourism employment,

Impact Report (EIR) says the for the global economy, to the travel and tourism between 2022 and 2032, expected to approach 2019 levels in 2023, only 2.7 percent below," Simpson added.

> According to the WTTC, the global tourism sector started recovering in 2021 when its contribution to GDP climbed by 21.7 percent year on year to reach more than \$5.8 trillion.

## Four reasons China's economy will disappoint naysayers, again

**BEIJING** 

S some Western media jump to talk about the "big blow" China's dynamic zero-COVID policy has dealt to the economy, they neglect one of its biggest characteristics -- its resilience.

Naturally, all anti-epidemic measures come at a price, and there has been short-term downward pressure on the Chinese economy. But it would be shortsighted to believe that this will cripple the growth of the world's second largest economy.

First of all, China has been careful to monitor the duration and scope of all anti-epidemic measures, and the vast majority of its people are still enjoying a normal life, free from the woes of the epidemic.

Moreover, we can be certain that the financial hub of Shanghai will rebound from anti-epidemic measures, and this is also true for the rest of the nation.

China has over two years of experience as well as a track expected growth in the first record that speaks for itself quarter, China's economy is epidemic



Busy workers at one of the China manufacturing firm PHOTO/ AGENCIES

prevention and economic exceeded market expectations development

Second, with better-thanoff to a steady start this year. It total imports and exports of

with year-over-year growth of 4.8 percent, well above 4 percent in the previous quarter. In the same period, China's

year on year, while paid-in foreign direct investment (FDI) soared by 25.6 percent year on

rock-steady

goods jumped by 10.7 percent only goes to show that the momentum of China's sustained economic recovery remains unhinged. China continues to

its colossal consumer market.

Thirdly, China has already rolled out a raft of supportive policies to counter the fallout of the COVID-19 resurgence.

The People's Bank of China, the central bank, announced a 0.25 percentage point cut of the reserve requirement ratio from April 25, injecting 530 billion yuan (about 82 billion U.S. dollars) of liquidity into the market.

The central bank, together with the State Administration of Foreign Exchange, this week jointly released 23 measures to help businesses affected by the latest COVID-19 resurgence to improve domestic economic circulation and facilitate exports.

In 2022, the 400 billion yuan inclusive re-lending fund that especially targets micro and small enterprises will continue to be used on a rolling basis, and the quota can be expanded if necessary.

Other supportive policies included setting a quota of 3.65 trillion yuan for local-governmentissued special-purpose bonds to draw from its array of strong fund construction projects, 2.5 start economic fundamentals such trillion yuan worth of tax and fee

as its industrial supply chains and cuts in 2022, and front-loading the construction of major projects.

And last but not least, China is known for having an extensive policy toolkit it can use to stimulate the economy, such as the deep cash reserve held by commercial banks.

There is still plenty of room to adjust monetary and fiscal policies, including the injection of more liquidity and more tax and fee cuts.

Chinese Finance Minister Liu Kun said, in an article published on April 16, that the proactive fiscal policy will be front-loaded and fully implemented.

Policies need to be issued at the earliest possible date with funds allocated in a timely way to generate economic activities and stabilize the economy, Liu said in the article in the Qiushi Journal, a flagship magazine of the Communist Party of China Central Committee.

All in all, any impartial eye can see that China is poised to overcome the challenges that lie ahead, achieve sustained economic growth, and make further contributions to world economic recovery

## Crude oil futures climb after draws in US crude oil and product stocks

**SINGAPORE** 

CRUDE oil futures were higher in Asian trade amid still tight supply fundamentals, with sentiment receiving an extra boost from draws in US crude and refined product stocks last week.

ICE June Brent futures contract was up \$1.28/b (1.2pc) from the previous close to \$108.08/b, while the NYMEX June light sweet crude contract rose \$1.11/b (1.09pc) at \$103.30/b.

Total US commercial crude stocks fell 8.02 million barrels to 413.73 million barrels in the week ended April 15, US Energy Information Administration data showed April 20, leaving inventories nearly 15 percent behind the five-year average for this time of the year.

The draws come as US crude exports surged 2.09 million b/d to 4.27 million b/d, the highest since March 2020 and only the third time since the start of the pandemic that exports have crossed above the 4 million b/d level.

Total gasoline stocks drew 760,000 barrels during the week to 232.38 million barrels and now stand around 3 percent below the five-year average for this time of the year.

Nationwide distillate stocks fell 2.66 million barrels to 108.74 million barrels.

"EIA weekly numbers were constructive with US commercial crude oil inventories declining by 8.02 million barrels over the last week, which would be the largest weekly decline in crude inventories since January 2021," said ING analysts Warren Patterson and Wenyu Yao in an April 21 note.

Russian supply, along with the expected growth in US crude oil output, we would expect that the US becomes an even larger net exporter of oil and products in the months and years ahead," they added.

Fundamentals remained bullish for oil prices, analysts maintained, as European Union nations continued to signal a complete cessation of Russian energy imports.

While it is unlikely that EU nations will announce an outright ban on Russian energy, German officials have said they intend to phase out Russian oil imports by the end of this year.

"Comments from [the German foreign minister and finance minister] suggest that we can probably rule out the EU putting an immediate ban in place against Russian oil. More likely will be a gradual phasing out of Russian oil, much like we are seeing with coal," said Patterson and Yao.

"A gradual phasing out would give time for trade flows to adjust in a more orderly fashion and so the impact on price would be more limited compared to an immediate ban," they added.

Dubai crude swaps were higher in midmorning trade in Asia April 21 from the previous close, though intermonth spreads were lower.

The June Dubai swap was pegged at \$102.03/b at 10 am Singapore time (0200 GMT), up 41 cents/b (0.4 pc) from the April 20 Asian market close.

The May/June Dubai swap intermonth spread was pegged at \$1.75/b at 10 am, down 27 cents/b over the same period, and the June-July intermonth spread was pegged at \$1.49/b, down 13 cents/b.



Oil production Plant PHOTO/AGENCIES

# ITV Kipindi Maalum rpt: Tanesco

Habari za saa

Chetu ni Chetu rpi

Chetu ni Chetu rpi

Igizo: Rebeca rpt

Habari za saa

Watoto Wetu

The Base (DJ Show)

Habari za saa

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Kipindi Maalum: Maisha ni Nyumba n

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		17:00	The Base
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6:40	Kumekucha	19:00	Kipindi Maalum: TMDA
7:30	HABARI	19:30	Soap: Uzalo
8:00	Kumekucha Michezo	20:00	Habari
8:55	Habai za saa	21:05	Aibu Yako
9:00	Kumekucha Kishindo	21:10	Kipindi Maalum: Tanes
9:30	Soap: Uzalo	21:40	Ripoti Maalum
9:55	Habari za saa	22:15	Soap: Love to Death
10:00	Watoto wetu	23:00	Habari
10:00	Jagina rpt	23:30	The Base
		00:30	Al Jazeera
10:55	Habari za saa	00.00	DMTV

Habari za saa Al Jazeera 5:30 Afya ya jamii 6:00 Habari za saa DWTV: Kesho Leo rpt: 7:30 HABARI Shika Bamba rpt 8:00 Kumekucha Michezo

13:30 Habari za saa 14:00 Soap: Love to Death 14:55 Habari za saa Meza Huru 16:30 Watoto wetu

The Base

The Base rpt

Jiji Letu 18:15 Kipindi Maalum: Bundesliga na DW rp 18:30 Uchumi na biashara Jarida la wanawake 19:30 Soap: Uzalo 20:00

Kipindi Maalum: Maisha ni Nyumba Kipindi Maalum: NSSF 21:35 21:50 Kipindi Maalum: Beroya Mission Sec 22:00 Chetu ni chetu

22:30 Soap: Love to Death 23:00 23:30 The Base 00:30 Al Jazeera

**WEDNESDAY 20 April** 

Uwanja wa Mazoezi 5:30 6:00 HABARI 6:40 Kumekucha 7:30 HABARI 8:00 Kumekucha Michezo 8:55 Habari za saa 9:00 Kumekucha Kishindo 9:30 Soan: Uzalo 9:55 Habari za saa 10:00 Watoto wetu Uchumi wetu

10:25 10:55 Habari za saa 11:00 The Base rpt 11:55 Habari za saa 12:00 Al Jazeera 12:30 Jarida la wanawake 12:55 Habari za saa 13:00 Dakika 45 rpt 13:45 Kipindi Maalum: NSSF 13:55 Habari za saa 14:00 Kipindi Maalum: NSSF

Soap: Love to Death

Habari za saa

Habari za saa

Watoto wetu

Shamba lulu

Habari za saa

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liue sheria rpt

Habari za saa

lgizo: Rebeca

Habari za saa

School

Meza Huru

The Base

Jiji Letu

Mapishi

Jagina

Habari

The Base

Al Jazeera

FRIDAY 22 April

HABARI

HABARI

Kumekucha

Usafiri wako

Malumbano va hoia

Uwanja wa Mazoezi

Kumekucha Michezo

Kumekucha Kishindo

Habari za saa

Habari za saa

Watoto wetu

Usafiri wako

Habari za saa

The Base rpt

Habari za saa

Kipindi Maalum: TMDA

Soap: Love to Death

The base

Al Jazeera

Kumekucha Kishindo

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18:00 Jiji Letu 18:15 Korean: Jumong rpt Shamba lulu 02:00 DWTV 19:30 Soap: Uzalo 20:00 Hahari **THURSDAY 21 April** 21:05 Kipima Joto 23:00 Uwania wa Mazoez Habari HABARI 23:30 The Base Kumekucha Al Jazeera

02:00 DWTV **SATURDAY 23 April** 5:30 Uwania wa Mazoez

6:00 HABARI Kumekucha 7:00 Habari 8:00 Al Jazeera 9:00 Watoto wetu 10:00 Shika Bamba 5 10:30 Mjue Zaidi rpt Chetu ni chetu rpi 11:50 Hawayumi lakini wamo

12:50 Korean: Jumong rpt 13:30 Soap: Love to Death rp 15:45 Igizo: Mizengwe Kipindi Maalum: Beroya Mission Sec 16:15 Igizo: Rebeca Shamsham za Pwan 18:00 Jiii Letu 18:15 Korean: Jumong Jungu Kuu

> 19:30 Shika Bamba 20:00 Kipindi Maalum: Tatu Mzuka 21:15 lgizo: Rebeca 21:40 Art and Lifestyle 22:10 22:50 Hawayumi lakini wamo 23:50 Soap: Uzalo rpt

**SUNDAY 24 April** 5:30 Uwanja wa Mazoezi

6:00 HABARI 6:40 Kumekucha Habari 7:00 8:00 Al iazeera 09:00 Watoto Wetu 10:00 Soap: Uzalo rpt 11:35 Bongo Movie rpt: 14:00 Tamasha la Michezo 15:30 Mwangaza 16:30 ITV Top 10

18:30

19:30

17:20 Kipindi cha kikristo 18:00 Jiji Letu 18:15 Mapishi

Matukio ya wiki

Igizo: Rebeca

21:05 Kipindi maalum: Biko Kipindi Maalum: Reflexology 21:10 Mizengwe 21:30 Mjue Zaidi Bongo Movie Soan: Love to Death ro

Mon 18 April

06:00 Al jazeera 07:00 Morning Jam (Via Capital Radio) Lete Raha (Via Capital Radio) Telenovela rpt: Laws of love 14:00 13:00 Club 101 (via Capital Radio) 16:00 Series rpt: Itohan 16:30 Eco@Africa

17:00 Dw News Africa rpt 17:30 Meza huru 19:00 The Décor rpt 19:30 Shamba lulu 20:00 Series: Itohan 20:45 The Monday Agenda 21:30 Capital Prime News

Kipima Joto

Al Jazeera

Tues 19 April 06:00 Al iazeera 07:00

22:00

00:00

Morning Jam (Via Capital Radio) Lete Raha (Via Capital Radio) 13:00 Telenovela rpt: Laws of love 14:00 Club 101 (via Capital Radio) 16:00 Series rpt: Itohan 16:30 Capchat rpt 17:30 Meza huru 19:00 Innovation

19:30 Our Earth 20:00 Series: Itohan 20:45 Telenovela: Laws Of love 21:30 Capital Prime 22:00 Turning the spotlight rp 22:30 Eco@Africa 23:00 Al Jazeera

Wed 20 April

06:00 Al iazeera Morning Jam (Via Capital Radio) 09:00 Lete Raha (Via Capital Radio) 12:00 Our Earth Rpt 12:30 Innovation Rpt 13:00 Telenovela rpt Laws Of love 14:00 Club 101 (via Capital Radio) 16:00 Series rpt: Itohan 16:30 Culinary delight rpt 17:00 Innovation rpt

17:30 Meza huru 19:00 Sports Gazette Chetu ni chetu Series: Itohan

19:30 20:00 Telenovela: Laws Of love 20:45 21:30 Capital Prime News 22:00 Dakika 45:

The Décor 22:45 23:15 Al Jazeera

Thurs 21 April

Morning Jam (Via Capital Radio) Lete Raha (Via Capital Radio) Telenovela rpt: Laws Of love Club 101 (via Capital Radio) Series rpt: Itohan Business edition rpt

16:30 17:00 In good shape 19:00 Turning the spotlight Tanzania vetu

Series: Itohan 20:00 Telenovela: Laws Of love 21:30 20:45 Capital Prime News 22:00 Capchat rpt

23:00 Frid 22 April

06:00 Al Jazeera Morning Jam (Via Capital Radio) 07:00 Lete Raha (Via Capital Radio) Telenovela rpt Laws Of love 14:00 13:00

Club 101 (via Capital Radio) Series rpt: Itohan The Monday Agenda rpt 16:30 17:30

19:00 19:30 Eco@Africa 20:00 Aibu Yako 20:15 Local Pgm: Business Edition Telenovela Laws Of love 21:30

Capital Prime News 22:00 Malumbano ya hoja rpt Al Jazeera

Sat 23 April Al jazeera 08:00 09:00 Rev rpt 09:30 Turning the Spotlight rpt 10:00 Culinary delight rpt

10:30 Innovation rpt 11:00 Out n'about rot 11:30 Sports Gazette rpt 12:00 Shamba Lulu rpt 12:30 Our Earth rot 13:00 Business edition rpt Korean Drama rpt The Sling Shot 13:30 14:30 Telenovela rpt Laws Of love 17:15 Eco@Africa Bundesliga kick off Capchat rpt

19:1 5 Mizengwe 19:30 The Decor Korean Drama: The Sling Shot 20:00 21:00 Out n' About 21:30 Music Club 101 rpt

23:00 Series rpt: Itohan 01:00 Al Jazeera

Sun 24 April 08:00 Aliazeera 09:00 In good shape 10:00 Capchat rpt Sports Gazette rpt 11:00 Korean Drama rpt: The Sling Shot 11:30

12:00 Jagina rpt Bundesligga Kick Off rot 12:30 13:00 In good shape rpt 13:30

## **Guardian**

# WORLD

## UK PM to be probed over 'Partygate'

LONDON

BRITISH lawmakers on Thursday approved an investigation into Prime Minister Boris Johnson over claims he misled the parliament about rules-busting parties in Downing Street during lockdown, casting further doubts on his political

A Labour-led motion called for the Committee of Privileges to examine allegations that the Conservative prime minister misled the House of Commons, the lower house of the British Parliament, when he denied lockdown rules were broken in Downing Street.

Downing Street had sought to delay the vote on the motion, but made a lastminute U-turn following opposition from Conservative Members of Parliament.

among Tory MPs over the "Partygate" scandal, which has dogged Johnson's government and threatened his hold on

Last week, Johnson and his wife Carrie, as well as Chancellor Rishi Sunak, were fined by the Metropolitan Police for attending a rules-breaking event at Downing Street in 2020 to mark the prime minister's birthday. Johnson became Britain's first serving prime minister to be penalized for breaking the law.

The Met's investigation into lockdown parties at Downing Street is still underway, and more than 50 fines have been issued so far.

Speaking during the parliamentary debate, Labour leader Keir Starmer said Johnson had "stood at that dispatch box and point blank denied rule-breaking The change demonstrates the discontent took place, when it did." He added that



UK Parliament shows Britain's Prime Minister Boris Johnson

the motion tabled by Labour sought to uphold "the simple principle that honesty, integrity and telling the truth matter" in British politics.

Meanwhile, Liberal Democrat leader Ed Davey said: "The public won't stomach another Conservative stitch-up that drags our democracy through the mud just to protect one of their

In a major blow to Johnson, Steve Baker, an influential Conservative minister, has called on Johnson to quit for flouting the COVID-19 rules he himself imposed on the country.

"The prime minister now should be long gone," Baker told the Commons on Thursday.

Johnson, who is on a two-day trip to India, didn't attend the debate. However, he told the media that he had "no concerns" about the privileges committee investigation.

"If the opposition wants to focus on this and talk about it a lot more that's fine," he said, adding that he "wanted to focus on what matters for the future of the country.'

The privileges committee probe will not start until the two separate investigations into "Partygate" carried out by the Met and senior civil servant Sue Gray have been concluded. In the UK, lying to parliament is an offence that makes

### **Deadly blasts claimed by Islamic** State hit northern Afghan cities

**KABUL** 

AN explosion claimed by the Islamic State at a Shi'ite mosque in the northern Afghan city of Mazar-e-Sharif on Thursday killed at least 11 people, a health official said, one of a series of blasts around the country.

A separate blast caused at least 11 more casualties in Kunduz, another northern Afghan city, according to a provin-

Islamic State claimed responsibility for both attacks, according to statements on the group's Telegram channel.

The explosions happened during the Islamic holy month of Ramadan and two days after blasts tore through a high school in a predominantly Shi'ite Hazara area in western Kabul, killing at least six.

"A blast happened in 2nd district inside a Shi'ite mosque," Mohammad Asif Wazeri, the spokesman for the Taliban commander in Mazar-e-Sharif told Reuters

Zia Zendani, the spokesman for the provincial health authority, said 11 people had been killed and 32 wounded in the blast. The Shi'ite community, a religious minority in Afghanistan, is frequently targeted by Sunni militant groups, including Islamic State.

Hospitals in Kunduz had received 11 killed or wounded people in a separate explosion, according to Najeebullah Sahel, from Kunduz's provincial health authority.

An Interior Ministry spokesman said a roadside blast had targeted a van of military mechanics in Kunduz and said school students were among the wounded. He added another roadside blast in the capital, Kabul, had wounded three, including a child.

Wazeri, the spokesman, also said Taliban forces had come under attack from unknown gunmen at a property in Mazar-e-Sharif, the provincial capital, on Thursday evening and that both sides were exchanging gunfire. He did not confirm whether the attackers were linked to the blasts and said their identity was unknown.

Richard Bennett, the United Nation's Special Rapporteur for Afghanistan on human rights, condemned the blasts.

"Today more explosions rocks Afghanistan... systematic targeted attacks on crowded schools and mosques calls for immediate investigation, accountability and end to human rights violations," he said in a Tweet.

A resident of Mazar-e-Sharif said she was shopping with her sister in a nearby market when she heard a large explosion and saw smoke rising from the area around the mosque. "The glass of the shops was broken and it was very crowded and everyone started to run," the woman, who declined to be named, said.

Afghanistan's Taliban rulers say they have secured the country since taking power in August, but international officials and analysts say the risk of a resurgence in militancy remains and the Islamic State militant group has claimed several attacks.



This frame grab image from video shows a Taliban fighter standing guard outside the site of a bomb explosion inside a mosque, in Mazar-e-Sharif, Afghanistan on on Thursday. AP

### Palestinians clash with Israeli police at holy site, 31 injured

**JERUSALEM** 

AT least 31 Palestinians were injured in clashes with Israeli police at Al-Aqsa mosque compound in Jerusalem yesterday, Palestinian medics said, the latest outbreak in a recent upsurge of violence at a site revered by Muslims and Jews alike.

According to the Palestinian Red Crescent ambulance service, 14 Palestinians were taken to the hospital, two with serious inju-

Israeli police said its forces intervened when hundreds of people began hurling rocks and fireworks and drew close to the Western Wall, where Jewish worship was under way.

Reuters witnesses said police entered the compound after the morning prayers and fired ruba crowd of about 200 Palestinians, some of whom were throw-

bullets from a close range at a group of journalists documenting the clashes, the witnesses said.

Violence at the compound, known to Jews as the Temple Mount and to Muslims as the Noble Sanctuary, has surged over the past week, raising concerns about a slide back into wider Israeli-Palestinian conflict.

Since March, Israeli forces have

killed at least 29 Palestinians in West Bank raids, according to the Palestinian health ministry, and a series of deadly Arab street attacks have killed 14 people in Israel, Israeli police and medics Tensions this year have been

heightened in part by the Muslim holy month of Ramadan coinciding with the Jewish celebration of Passover, which brings more ber bullets and stun grenades at Muslim and Jewish visitors to the compound.

Palestinians accuse Israel of ing rocks. Police also fired rubber not doing enough to enforce halting Jewish visits during the



Palestinian medics evacuate a person wounded in clashes between protesters and Israeli police at the Al-Aqsa mosque compound, in Jerusalem's Old City, on

As in previous years, Israel is month.

a long-standing ban on Jewish final 10 days of Ramadan, startworship at the third holiest site ing Friday, an Israeli official said. in Islam and see such visits as a Traditionally, Muslim attendance provocation. Israel rejects this at the compound increases during the final days of the fasting leaders to help restore calm, ac-

Al-Aqsa compound sits atop

1967 war and annexed in a move that has not won international recognition. Palestinians want East Jerusalem to be the capital of a state they seek to establish in the occupied West Bank and A US State Department delega-

the Old City plateau of East Jeru-

salem, which Israel captured in a

tion met separately with Israeli and Palestinian leaders to try to ease tensions.

Palestinian President Mahmoud Abbas told the delegation that Israel was responsible for the escalation and asked that the United States intervene, according to a Palestinian Authority official.

Israeli Foreign Minister Yair Lapid discussed with the US envoys "Israel's efforts in this very challenging period to preserve the status quo on the Temple Mount," and called on regional cording to a ministry statement.

**Agencies** 

### Asia's IPR heft benefits world, Boao Forum told

ASIA has become a global powerhouse of innovation and intellectual property rights, which has given a strong boost to the world economy, said the head of the China National Intellectual Property Administration at the Boao Forum for Asia in Hainan province on Wednesday.

During the "Intellectual Property in Asia: Trends and Opportunities" sub-forum, Shen Changyu, the administration's head, highlighted that IPR, as a strategic resource for national development and enhancing international competitiveness, plays an important role in today's world.

Protecting intellectual property rights is protection of innovation, Shen said.

Li Baodong, secretary-general of the Boao Forum for Asia, said with the uncertain global economic recovery, innovation and IPR protection are important for scitech progress, industrial upgrading and sustainable development.

Asian economies have been making significant progress in the IPR sector in recent years, Li added, with the region emerging

as a global innovation leader, providing multiple opportunities for regional and global economic development.

According to a report by the World Intellectual Property Organization, or WIPO, released last year, offices in Asia received around 2.2 million patent applications in 2020, representing 66.6 percent of the world total. In contrast, the combined figure for Europe and North America was just under the 1 million mark less than half the total for Asia. This was primarily driven by strong

growth in filings in China, which accounted for 68.6 percent of all applications filed in the region in 2020. WIPO's report showed that five Asian economies featured among the top 15 of the global innovation index last year, and China ranked 12th the only middle-income economy in the top 30.

The Tokyo-Yokohama region boasted the top science and technology cluster worldwide, followed by Shenzhen-Hong Kong-Guangzhou and Beijing in the second and third spots respectively.

"At present, China's copyright industry is ushering in unprecedented historical

opportunities," said Zhang Jianchun, vice- more that needs to be achieved for highhead of the Publicity Department of the Communist Party of China Central Com-

Last September, China issued guidelines on IPR development for the 14th Five-Year Plan (2021-25) period to further optimize its IPR system in 26 key areas, including legal construction, copyright registration, international and domestic trade and social services

In 2020, the added value of copyrights in China reached 7.51 trillion yuan (\$1.17 trillion), accounting for 7.39 percent of GDP. Last year, the total number of registered copyrights reached 6.26 million, an increase of 24.3 percent year-on-year.

Copyrights for online videos, music and games have already grown into important innovative resources for the internet industry, and the market size of these exceeded 1 trillion yuan for the first time in 2020, up 23.6 percent from a year earlier.

However, Zhang said there are still various challenges in the IPR sector. The standardization of copyright protection law still needs to be improved, and there is still

quality copyrights. China is devoted to fully unleashing the capability and creativity of copyrights throughout society to drive high-quality development, Zhang said, adding that Asian countries should enhance multilateral communication and cooperation while actively building up the international copyright trading and information platform.

Xinhua

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### **WHO says over 1 million African** children vaccinated against malaria

MORE than one million children in Kenya, Ghana and Malawi have received one or extra doses of the world's first malaria vaccine as efforts to eradicate the disease in the continent gathers steam, the World Health Organization (WHO) said on Thursday ahead of World Malaria Day to be marked on April 25.

WHO in a statement issued in Nairobi, the Kenyan capital, said the malaria vaccine since its launch in 2019 has significantly reduced severe ailment and death among children in the three African countries.

The first ever malaria vaccine called RTS, S/ASO1(RTS, S) is expected to save the lives of an additional 40,000 to 80,000 African children annually, says WHO. So far, more than 155 million U.S. dollars have been secured from Gavi, the Vaccine Alliance to facilitate the introduction, procurement and delivery of the malaria vaccine to endemic countries in Sub-Saharan Africa, according to the WHO.

Tedros Adhanom Ghebreyesus, WHO director-general, said that development of a safe and efficacious vaccine marked a milestone in efforts to eliminate the vector-borne disease in the continent. "This vaccine is not just a scientific breakthrough; it is life-changing for families across Africa.

## China gains more confidence in understanding universe

THREE Chinese astronauts aboard day mission has completed a series of the Shenzhou-13 manned spaceship Zhai Zhigang, Wang Yaping and Ye Guangfu completed their six-month "business trip" to space and returned to Earth on April 16, wrapping up the longest crewed mission to space in China's

aerospace history. From launching extra-vehicular activities (EVAs) to completing the first autonomous docking between a cargo ship and the core module of the space station, and from witnessing the first spacewalk conducted by a Chinese woman to setting a record for China's crewed space mission duration, the 183experiments and technological verification, laying a solid foundation for subsequent construction of the space station.

The Shenzhou-13 mission marked a historic transition of China's aerospace undertaking. The successful mission comprehensively verified the critical technologies required for the construction of the space station and paved a path for subsequent in-orbit assembly and construction.

The three astronauts' great performance stemmed from the confidence of China's aerospace industry and the innovation of China's aerospace tech-

Wearing China's independently developed EVA suit Feitian, they calmly completed extra-vehicular activities that were both dangerous and stunning. With a space network that was times faster than 5G, they shared magnificent space views 400 kilometers above the Earth and gave live classes to students.

Previously, Chinese astronauts had to take cargoes and materials in spaceships when leaving the Earth, but the Tianzhou-2 cargo ship acted as a "space courier" this time, delivering materials

to the astronauts. The aerospace progress driven by constantly improving the Chinese people's ability to enter and exit from the space, and realizing more of their space

As Wang Yaping encouraged the young generation in a letter she replied to middle school students to build their own "spaceships of dreams" with wisdom and sweats, realizing dreams takes both actions and perseverance.

This year commemorates the 30th anniversary of the establishment of the China's manned space engineering project.

China's independent innovation is past three decades will eventually result in the realization of the country's three-step strategy for manned space program.

> In the past 30 years, China's aerospace industry has made astonishing achievements, such as extending crewed space mission duration from days to half a year and building a spacious and comfortable space station.

What is also noteworthy is China's efforts to continuously implement its aerospace strategies. Chinese aerospace personnel have made stable progress and led the country to an era of space The country's perseverance in the station. The achievements nowadays

are rewards of their perseverance.

As an important indicator of national sci-tech level and capability, Chinese aerospace has achieved considerable strides toward sci-tech independence with self-confidence and self-reliance, significantly inspiring the society to make further innovations.

The cosmos is immense and exploration of it will never be completed. The construction of the space station is an important milestone of China's aerospace undertaking and will make groundbreaking contributions to mankind's peaceful exploitation of space.

**People's Daily** 

### MOSCOW/WASHINGTON/KYIV

RUSSIA has imposed personal sanctions on 29 US citizens, including US Vice-President Kamala Harris and Meta CEO Mark Zuckerberg, and 61 Canadian citizens, the Russian Foreign Ministry said on Thursday.

A total of 29 US citizens are included in Russia's "stop list" in response to the anti-Russian sanctions imposed by the US Joe Biden administration, the ministry said.

"Top US leaders, businessmen, experts and journalists, who are pursuing a Russophobic agenda, as well as the spouses of a number of high-ranking officials" are among those added to the list, and they will be denied entry to Russia for an indefinite term.

Russia has also included a group of Canadian government, defense, and media representatives in the country's "stop list" in response to "the Russophobic course" pursued by Canada. Sixty-one Canadian citizens will be prohibited from entering Russia.

The foreign ministry said the "stop list" would be expanded in the near future, in response to the hostile actions carried out by the United States and Canada.

Meanwhile, Russia has ordered the closure of Latvian, Estonian and Lithuanian consular missions in St. Petersburg in a tit-for-tat move, the ministry said in a statement.

The ambassadors of Latvia and Estonia and the Lithuanian charge d'affaires were summoned to the foreign ministry Thursday in protest over the closure of Russian consulates and expulsion of staff in these countries.

On the basis of reciprocity, and taking into account the military assistance that these countries are providing to Ukraine, Russia decided to "withdraw consent to the activities" of the three countries' consulate generals in St. Petersburg, as well as Latvia's consulate and Estonia's office in Pskov, a city close to the border with Estonia, according to the statement.

"The heads and other consular officials of the Estonian and Latvian consular missions are declared 'personae non gratae," the ministry added.

### US additional security aid to Ukraine

Also on Thursday, Biden announced that the US will provide Ukraine with an additional package of security assistance worth \$800 million to help it defense against Russia's military operation.

The announcement came as Russia said the military operation had entered the second phase, focusing on Ukraine's eastern Donbass region.

In remarks delivered from the Roosevelt Room of the White House, Biden said the package "includes heavy artillery, weapons, dozens of howitzers and 144,000 rounds of ammunition to go with those howitzers," as well as "more tactical drones," adding that his country will continue to share "significant timely intelligence"

In addition to security assistance, Biden also announced that Washington will provide Kyiv with 500 million dollars' worth of direct economic assistance to help the Ukrainian government support civilians devastated by the war and those providing essential services during

Out of the 3.5 billion dollars in direct presidential drawdown authority with regard to Ukraine that Congress has approved for fiscal year 2021, the Biden administration has used over 2.4 billion dollars so far.

"Next week I'm going to have to be sending to Congress a supplemental budget request to keep weapons and ammunition flowing without interruption" to Ukraine, Biden

According to him, the US will ban all Russian-affiliated ships from docking in US ports, "another critical step" to stop Russia from benefiting from the international economic system.

### Martial law extended

The Ukrainian parliament voted to extend the martial law in the country for another 30 days, until May 25, lawmaker Yaroslav Zheleznyak said.

The presidential proposal on the prolongation of the martial law was supported by 300 lawmakers in the 450seat assembly, Zheleznyak wrote on Telegram.

Ukraine imposed martial law on Feb 24 in the wake of the conflict with Russia.

On March 15, the Ukrainian parliament voted to extend the special regime till April 25.

On April 19, Ukrainian President Volodymyr Zelensky submitted to the parliament a bill to further extend martial law in the country.

In another development, Ukraine and Russia on Thursday conducted their sixth prisoner exchange since the start of the conflict, Ukrainian Deputy Prime Minister Irvna Vereshchuk said.

Ten Ukrainian soldiers, including two officers, and nine civilians held by the Russian military were released as a result of the exchange, Vereshchuk said on Telegram.

There are wounded among those released and they now can obtain treatment and rehabilitation, Vereshchuk

Ukraine and Russia conducted their first prisoner exchange on March 24. Since then, more than 200 Ukrainians held by Russian forces have returned home.

On Wednesday, Zelensky said his country stands ready for any format of prisoner exchange with Russia to free people from the besieged city of Mariupol.



People walk past the Russian Foreign Ministry headquarters in Moscow on April 5, 2022. File photo

## Russia imposes sanctions on Us vice-president, Meta CEO It's destination California for Ukrainian refugees

### **SAN FRANCISCO**

CALIFORNIA has increasingly become a destination for Ukrainian refugees as thousands of them travel to Mexico's northern border in a bid to seek asylum in the United States.

The US government announced last month that the country would accept 100,000 Ukrainian refugees, but it hasn't said when the formal resettlement process will begin.

Many Ukrainians have chosen to arrive in Mexico, a country they can enter without a visa, to ask US immigration agents to let them in on humanitarian grounds

In the border city of Tijuana, which has become a popular transit point for Ukrainian refugees, authorities have turned a sports complex into a makeshift

The new arrivals wait days in the shelter for their turn to be allowed entry into California. Some sleep in tents or on the floor of converted gyms, according to a report by The New York Times on Wednesday

More than 5 million Ukrainians have fled their country since Feb 24, when Russia began its special military operation, according to the UN refugee agency. Tijuana has seen "a surprising influx" of Ukrainian refugees since the city started seeing arrivals on March 11, Enrique Lucero, director of migrant affairs for the city, told the CNN network.



A group of Ukrainians arrive to a shelter, on Thursday in the border city of Tijuana, Mexico. AP

While he expects all the migrants to enter the US, Lucero said the US authorities have been slow to process them and that's why so many people have gathered.

The Department of Homeland Security is allowing Ukrainians, on a case-by-case basis, to be exempted from pandemic restrictions brought in during the presidency of Donald Trump. The curbs resulted in the expulsion of migrants encountered at the US-Mexico border in order to prevent the spread of COVID-19 in holding facilities.

The administration of US President Joe Biden has kept the restrictions on migrants seeking entry except unac-

companied children and some families. Those restrictions will end on May 23, the US Centers for Disease Control and Prevention announced recently.

Dozens of Ukrainian children have been separated from relatives, friends or older siblings with whom they traveled to the US southern border because of a law devised to prevent migrant children from being trafficked, according to the Times report.

'Unaccompanied minors'

The law requires US border authorities to place "unac-

companied minors" in government shelters, where they must remain until their guardians have been screened and approved.

The separations became controversial in 2018 when the Trump administration intentionally removed children from migrant parents to discourage border crossings. The children, many of whom fled gang violence in Central America, were sent to government shelters.

US authorities haven't released figures on how many Ukrainian children have been separated from caregivers, but volunteers working with the refugees said they have counted at least 50. Up to 20 children have lately been arriving daily in Tijuana with someone other than a parent, they said.

Hundreds of Ukrainians seeking asylum at the border have already crossed into California from Mexico. They will likely go to cities that already have large Ukrainian communities.

The Sacramento area in California is home to the highest concentration of Ukrainian immigrants in the US, with 1 in every 125 residents of Ukrainian descent, according to the Migration Policy Institute. The Seattle, Chicago and New York City areas are also hubs

**Agencies** 

### China ensures safety of underwater cultural relics with technological means

AFTER taking a 91-meter-long escalator into the water, crossing a 146-meter-long horizontal corridor, and walking into a viewing gallery which is 40 meters below the surface of the Yangtze River, visitors find themselves at the Baiheliang Underwater Museum (or the Underwater Museum of White Crane Ridge), located in the middle of the Yangtze River in southwest China's Chongqing municipality.

Involving a total investment of 193 million yuan (\$30 million), the underwater museum built in 2009 is hailed as the world's first underwater museum that visitors can access without having to dive by the United Nations Educational, Scientific and Cultural Organization (UNESCO).

The underwater museum was built upon a natural stone ridge, which is 1,600 meters long and 15 meters wide. Situated at the intersection of the Yangtze River and its tributary Wujiang River, in Fuling district, Chongqing, the stone ridge was an ancient hydrometric station that used stone fish carvings to measure the water levels of the Yangtze River during dry

There are now 165 paragraphs of inscriptions on the ridge, which record the hydrological data about the Yangtze River during dry years in more than 1,200 years since the Tang Dynasty (618-907) and a large number of authentic calligraphy works of famous poets and artists and have extremely important hydrological scientific value.

The ridge is therefore known as the world's earliest hydrometric station

Through the 23 round glass windows of the underwater museum, visitors can see clearly the inscriptions and fish carvings created by ancient Chinese people on the ridge.

As the ridge could be submerged in water forever when the Three Gorges Reservoir along the Yangtze River achieves the annual target of storing water at 175 meters above sea level (The target was first met in 2010), a Baiheliang in-situ protection project was initiated in 2003.

The project is the most difficult and technologically demanding and involves the most investment among projects for the protection of cultural relics in the Three Gorges Dam area. It adopted a "pressure-free container" method to realize in-situ preservation of these underwater cultural

A huge container was built at tens of meters below the water surface to envelop the core part of the inscriptions on the ridge. To ensure the derwater task.



A diver carries out underwater tasks at the Baiheliang Underwater Museum located in the middle of the Yangtze River, southwest China's Chongging municipality. (Photo/ Baiheliang Underwater Museum)

container is "pressure-free", its inside is also filled with water.

At the entrance of the viewing gallery of the underwater museum, two professionally qualified divers were preparing to dive into the water to clean the "pressure-free container".

Since the water gets colder with depth, divers need to dress warmly inside the wetsuit. They also add weights around the waist to control their buoyancy in water. After carefully checking the air tightness of the diving gear, the divers jumped into the diving chamber.

"Every three months, poor water transparency, algal blooms, the growth of biofilms on the surface of the inscriptions and other problems occur within the 'pressure-free container'. So we need to ask professional divers to clean it regularly," said Yang Bangde, curator of the Baiheliang Underwater Museum.

While swimming back and forth in the closed glass container, divers open the sewer backup valve so that the sewage hose can remove the sediment in the protection container by the pressure difference between the inside and outside of the container, and wipe the algae from the glass widows and decorative lights.

The deeper they dive, the greater the water pressure becomes and the harder it is for them to carry out tasks. Therefore, each diver usually work no longer than one hour each time, and must wait at least 24 hours before performing another un-

The temperatures and materials of underwater lights could affect the water quality, according to Yang. The staff members of the museum have therefore constantly renewed the deep water lighting system.

They changed the materials of lamps from aluminum to stainless steel so as to reduce the matters produced by long-term immersion of aluminum lamps in deep water, and replaced warm white lamp beads with cool white ones, effectively reducing the temperature of the water and slowing down the growth rate of algae. Besides, they have employed a filtration and circulation system that operates ceaselessly.

"The water inside the protection container is even less turbid than potable mineral water," Yang pointed out.

"As a proverb in Fuling goes, 'The sighting of the stone fish carvings promises a good harvest," Yang said, pointing to carp carvings on the ridge.

Over 1,200 years ago, after careful observation of the water level of the Yangtze River, local people found that once the stone fish carvings emerged from the water, it meant that the low-water level days were gone and a year with adequate rainfalls and a bumper harvest was to come. As far as Yang is concerned, the inscriptions on the stone ridge are like a book hidden underwater that has recorded a history of more than a thousand years.

People's Daily

## Washington's unbounded financial terrorism

### **BEIJING**

EVEN without firing a single shot or deploying any soldiers in Ukraine, the United States is still considered a combatant in the Russia-Ukraine military conflict. By weaponizing its global financial supremacy, Washington's financial terrorism is escalating the already highly-charged confrontation and sending shockwaves around the world.

The moment Moscow launched the military operation, Washington rushed to maneuver a ton of sanctions against Moscow, removing Russian banks from the international financial messaging system SWIFT. freezing any Russian assets "touching the U.S. financial system," and threatening to "crush Russia's economy."

Russia and the rest of the world have already felt the repercussions. Following the sanctions, ratings agencies downgraded Russia to "junk" status. The Institute of International Finance predicted a double-digit contraction in Russia's economic growth.

On the global scale, the sanctions fueled sharp hikes of oil and natural gas prices. Sizable increase in the prices of key commodities is triggering accelerated high inflation in many countries and weakening the already faltering global recovery from the pandemic.

It is abundantly clear that the United States, by exploiting the U.S. dollar's global dominance, is converting the international financial system into an international sanctions sys-

In the mid 1960s, when fixed exchange rates based on the post-World War II gold standard were gradually replaced by a global system reliant on the dollar as the primary means of cross-border payments and reserves, France's then Finance Minister Valery Giscard d'Estaing coined the phrase "exorbitant privilege" to bemoan a United States taking advantage of the dollar dominance for self-interest.

Over the past more than 50 years, the United States has transformed that "exorbitant privilege" into an "exorbitant weapon of mass financial destruction" for geopolitical contention, and pulled the trigger multiple times.

In early of the century, Washington executed the same playbook in its dealing with the Iran nuclear issue, expelling Iranian banks from SWIFT and banning imports of Iranian energy. Even now, the Iranian economy is still struggling in the shadow of Washington's sanctions.

The latest sanctions and threats of more sanctions on Russia are another salient example that Washington is getting increasingly unscrupulous in abusing its dollar hegemony for self-serving purposes. The global community should stay ever more vigilant against Washington's unbounded financial terrorism.

America's messing around is reminding all countries of the dangerous possibility of being cut off from the global financial market at Washington's whim.

"The more we use it, the more other countries are going to diversify due to geopolitical reasons," said Zongyuan Zoe Liu, a fellow for international political economy at the Council on Foreign Relations based in the United

As a hedge against the risk of falling into the prey of Washington's financial terrorism, de-dollarization is being accepted as a rational option by

Since the 2000s exactly when Washington started using the dollar dominance as a menacing tool for geopolitical coercion, the dollar's position as the world's dominant reserve currency has been going down-

According to data from the International Monetary Fund, in 2021, the dollar accounted for less than 60 percent international foreign currency reserves, while in 2000, the number is more than 70 percent.

By contrast, currencies of some emerging economies like the Chinese renminbi are gaining a larger share in international foreign currency reserves and transnational transac-

People with basic economic knowledge know that the value of a currency rests on people's trust in its issuer, typically a country's government. The eroding dollar dominance is a prognostic indicator of the shrinking trust the world holds towards Washington.

The United States does not lack world-class minds to tell that Washington's addiction to dollar weaponization is provoking a backlash: the world's trust in the U.S. dollar and a global financial transaction system underpinned by the dollar is fading

There is only one way to explain Washington politicians' craziness: they have grown too hubristic to make rational calls.

### Guardian www.ppmediacon

# SPORT



Tanzania Revenue Authority (TRA) netball squad's Wing Attacker (WA) Nyamboge Mwita (R battles for possession with Tanzania Rural and Urban Roads Agency (TARURA) team's Wing Defence (WD) Zitha Mndeme when the squads faced off in a netball match of this season's Me Mosi Cup tournament held at Kilimani Park court in Dodoma recently. TRA outfit won 36-12. **PHOTO: CORRESPONDENT** 

## Home Affairs Ministry, State House squads hold sway in 2022 Mei Mosi Cup netball tourney

By Correspondent Renatha Msungu, Dodoma

NETBALL outfits from the President's Office and the Ministry of Home Affairs have continued to make their presence felt in this season's Mei Mosi Cup tournament which is taking place in Dodoma, easily beating opponents.

Netball tournament defending champion, State House team, beat the National Food Reserve Agency (NFRA) team 35-10. The State House outfit boasted a 15-6 lead at half-time.

The Ministry of Home Affairs squad, which has the tallest Goal Shooter, cruised to an emphatic 74-4 victory over the College of Rural Development Plan-

College of Planning and Rural Development outfit was trailing the Ministry of Home Affairs squad 36-2 at halftime.

Ministry of Energy's netball team garnered a walkover, grabbing 40 goals and two points, as their opponents, Tanzania Rural and Urban Roads Agency (TA-RURA) squad, could not honour the tie.

In another clash, the Treasury team beat the National Electoral Commission (NEC) squad 50-20, until the half time the former was leading 24-7.

Another netball match had Tanzania Electric Supply Company Limited (TANESCO) squad notching a 41-4 victory against Kongwa District Commissioner's outfit.

The University of Dodoma (UDOM) netball squad beat Mzinga 30-14, the eventual winners had gone into the break leading 17-6.

The State House team had, in another game, notched a 27-12 victory over the Ministry of Water squad.

Tanzania Revenue Authority (TRA) team defeated the TARURA squad 36-12, lic institutions, and private companies,

with the former boasting of a 15-4 lead at halftime.

In a soccer match, the Ministry of Transport's football team, Uchukuzi SC, defeated the National Social Security Fund (NSSF) team 1-0, and the goal was scored by Hussein Mwingira.

In another soccer match played at Kilimani Park ground, the TARURA team defeated the National Food Reserve Agency (NFRA) squad 6-0.

Mponji Mhagama, Michael Gunem, Omary Kido, Simon Mng'ong'osi, and Habibu Kilango netted the goals for the TARURA squad.

The TRA football outfit defeated Dar es Salaam's Temeke Municipality squad 1-0 in a clash that was played at the Jamhuri Stadium, with Isaya Laizer netting for the former.

In another match held at the Jamhuri Stadium, the Ministry of Health's side posted a 1-1 draw with National Audit Office's squad.

UDOM squad notched a 2-2 draw with the Ministry of Water squad in a duel that took place at Kilimani Park ground. In the men's tug-of-war showdown, the TARURA team defeated the Teach-

ers' Service Commission 1-0. In the women's tug-of-war showdown, Tanzania Petroleum Development Corporation (TPDC) team defeated the Min-

istry of Water squad 2-0. In another clash, the College of Rural Development Planning outfit beat the

Ministry of Health 2-0. The Prime Minister's Office team was awarded victory after the opponents, the TARURA squad, had staged a no-

The Mei Mosi Cup tournament, bringing together sides from ministries, pub-

## Mkude's quality influenced by midfield partners

ALKING about the longest-serving players at Simba SC, Jonas Mkude is the name that will come to Tanzanian football followers' minds as the midfielder has served the outfit for over 10

Although Mkude has had the disciplinary challenges that have always put him in trouble with the Msimbazi Street outfit's leaders, his ability to ensure the team gets good results is what makes the club's fans happy.

Apart from that, in the current Simba SC squad that is positioned second in the NBC Premier League standings and has reached the quarterfinals of this season's Azam Sports Federation Cup (ASFC) and CAF Confederation Cup, Mkude is a senior player.

Mkude started serving Simba U-20 squad which took him from the Rolling Stone Championship in Arusha and was promoted to the senior team in January 2011, and has remained so far despite the entry of various midfielders.

The history of Mkude and Simba SC begins when he played for the youth team, then coached by Selemani Matola assisted by Amri Said under Manager Patrick Rwey-

The midfielder has been a mainstay in the Simba SC squad despite the signings of various foreign players from different countries.

The footballer has withstood the competition and remains a reliable midfielder especially when it comes to who will start in the first team's

The Guardian looks at Simba SC defensive midfielders that found Mkude and left the



expired, while others left due to injuries and lack of playing time.

### **Taddeo Lwanga**

The Ugandan midfielder was signed by Simba SC in December 2020 after the termination of Brazilian midfielder Gerson Fraga's contract and challenged Mkude in the defensive midfield role due to his quality.

Immediately after Lwanga had sustained an injury Mkude replaced the midfielder and he is still playing in the first team.

In last season's mini transfer window, Simba SC signed Lwanga as a free agent and at the beginning of his career he appeared to be a regular player, he showed a high level of quality and made Mkude a substitute.

Since his injury, he has brought Mkude back to his place, and now the Cranes midfielder is a squad playpace attempting to regain his place.

### **Iames Kotei**

It was a battle between Ghanaian Kotei and Mkude with both seeking firstteam place, but Mkude's quality proved to be better than Kotei's after head coach Patrick Ausems approved the Ghanaian midfielder as one of the players whose contracts should not be extended.

Simba SC decided to sign Sudanese midfielder Sharaf Shiboub to assist Mkude.

### **Gerson Fraga**

The Brazilian midfielder was a fan favourite due to his quality in the defensive midfield area but the knee injury that kept him out of the field for a year marked the end of his presence on the Msimbazi Street side.

At Simba SC he tried to challenge Mkude, but luck was not on his side after outfit after their contracts had er as he slowly picks up his Simba SC terminated his NBC

### Said Ndemla

He is a Simba SC youth outfit graduate who failed to break through into the starting 11 for many seasons as he failed to challenge Mkude and other foreign players.

Ndemla was loaned by Simba SC to Mtibwa Sugar earlier this season. Ndemla did not make his presence felt at Simba SC, as is the case with Mkude, but due to his ability, the former was fortunate enough to

### **Mwinyi Kazimoto**

The footballer joined Simba SC in the 2011/12 season, playing successfully for one season, and later serving Al Markhiya of Qatar, an outfit he played for two seasons, in the 2015 season, he returned to Simba SC until he decided to leave and go to JKT Tanzania which he currently serves.

### Justice Majabvi

He is a midfielder recommended by former Simba SC head coach Dylan Kerr, he was not directly registered but was in trials and was later given a one-year contract, and, in the end, his contract was not extended due to misconduct.

### **Abdallah Seseme**

Another Simba SC youth outfit's product just like Mkude, the midfielder played with Mkude on the youth team and later saw promotion, but he was not very good and then Simba SC leadership offloaded the player.

Seseme now plays for

contract and signed Lwan-side, Kagera Sugar, unlike Mkude who has been facing many challenges but still fights at the Msimbazi Street squad.

### Mussa Ndusha

His registration within the Simba SC squad was in dispute with the FC Renaissance of DR Congo to the point of filing with FIFA due to the midfielder's former employers' refusal to provide an International Transfer Certificate.

Despite the problem, he did not challenge for a place on the starting side due to his standard being less convincing.

### Patrick Mafisango

On May 17, 2012, Tanzania's football fraternity mourned the midfielder's death after he was killed in a car accident.

The midfielder was a fan favourite at Simba SC, he lost his life after his car crashed and he died instantly in Dar es Salaam.

The performer left a lasting impression on Simba SC due to his prowess on the pitch.

Mkude had a lot to learn from the Rwandan midfielder as a young midfielder. Born in Kinshasa, DR Congo, Mafisango played club football for DRC's TP Mazembe, Rwanda's APR and ATRACO, and Tanza-

nia's Azam FC and Simba. He won the 2011/12 Mainland Tanzania Premier League title with Simba after joining from rivals Azam FC in May 2011.

He earned 23 caps at the senior international level for Rwanda, scoring twice, between 2006 and 2011. He also appeared in 10 FIFA World Cup qualifying

## TPDC squads continue to dominate 2022 Mei Mosi Cup



Tanzania Petroleum Development Corporation (TPDC) women's tug-of-war side, alias 'Queen Monsters', drag Ministry of Water's women squad (not pictured) during a game that ended with the former cruising to a 2-0 win. PHOTO: CORRESPONDENT

By Correspondent Nassir Nchimbi

HEADING towards the World Labour Day celebrations set to take place in Dodoma on May 1, the Tanzania Petroleum Development Corporation (TPDC) teams have continued to perform well in men's and women's categories of the tugof-war competition.

On Thursday, the TPDC tug-ofwar team continued its dominance in the showdown's women event, posting a 2-0 win over the Ministry of Water's team.

Commenting on the TPDC side's good results, the corporation's information officer, Eugene Isaya, said that the results came about due to discipline, practice, as well

as following coaches' instructions during practice.

"We seemed to start slowly, but the practice and the discipline of the game have helped us a lot as well as working on the coaches' instructions," Isaya revealed.

Isaya added: "TPDC squad treats all opponents with equal respect, and will not look down on any team as we aim to win all matches and thus place itself in a good position to win trophies."

The TPDC side was expected to again be on the field yesterday to face their Ministry of Agriculture counterparts in the women's tug-ofwar showdown.

In the games played on April 20, the famous TPDC football team,

TPDC Heroes, defeated the Kongwa Council squad 2-0 in a game played at the Jamhuri Stadium in Dodoma.

The TPDC Heroes after a slow start that had the team losing its first match against the Ministry of Energy squad, seemed to change and showcase impressive football which seemed to confuse the opponents from Kongwa.

TPDC Heroes got their first goal through striker Patrick Kabwe who headed in a cross from defender Yoctan Robert.

After the goal, Kongwa seemed to wake up and put TPDC Heroes under pressure but the latter nevertheless managed to score their second goal through midfielder Hans Kyando completed a good move by teammates.

Until the final whistle, TPDC Heroes commanded the 2-0 victory and as a result, the squad collected four points and continues to keep alive its hopes of advancing to the next stage.

In men's tug-of-war, the popular TPDC team, nicknamed 'The Monsters', managed to oust their Tanzania Electric Supply Company Limited (TANESCO) counterparts by pulling the latter with unanswered moves.

The TPDC women's tug-ofwar team, alias 'The Queen Monsters', also managed to oust their opponents from the Prime Minister's Office by pulling the latter with both influences.

## Ten Hag: The 'tactically brilliant' coach who became a winner at Ajax

By Tom Hamilton, ESPN Senior Writer

RIK ten Hag will be Manchester United's sixth manager since Sir Alex Ferguson retired after winning the club's recent Premier League title in 2013. He arrives with the pressure of returning the club to the top of European football after a near-decade of mediocrity, and in hiring him, United have opted for someone who has a track record of developing youth, playing attractive football and winning titles at Ajax. Despite the apparent fit, there's still is an element of the unknown about him.

Ten Hag comes to United as a much-admired manager -- someone who has worked under Pep Guardiola (at Bayern Munich), has helped nurture some of Europe's best young players, and has a philosophy influenced as much by the Dutch "Total Football" school of thought as it is by Guardiola's way of playing, with a dab of Germany's "Gegenpressing" philosophy.

I last spoke to Ten Hag back in December. Back then he was masterminding a Champions League campaign with Ajax, but was also hinting at his growing hunger to try something different. At the time, he was being linked with all manner of top jobs, and was asked about whether he pays any atten-

"Don't look in Google... I live by the day, and I'm very satisfied at Ajax," he said. But then he paused; when asked whether he'd eventually be tempted by one of the European giants linked with him, he answered: "It and Steve McClaren. In -- asking how a manager if it comes, if they want to with Rutten at PSV, where east of Netherlands called sign me. I am looking forward for a plan, and I feel comfortable to do a job like this."

Six months on, he's landed at Old Trafford, by far the biggest job of his career. But how did he get here?

### \*Erik ten Hag's journey to Old Trafford

Back in December, Ten Hag said he was satisfied with Ajax's season at that stage: They were winning the league, and were still in Europe and in the KNVB Beker (Dutch Cup). But this came with a qualification. "Satisfaction is also a danger, as the moment you get satisfied, you get lazy," he said. "Laziness is a big threat, for me as a coach -- when I have that feeling, it'll come to my players and if my players get lazy, then we're killed."

Behind Ten Hag on the walls of his office are three black-and-white photos of ex-Ajax managers and legends Rinus Michels, Johan Cruyff and Louis van Gaal. Between them, the trio built the red-and-white castle where Ten Hag planted his flag in 2017. They are as much inspiration as they are reminders of the expectation that comes with being a Dutch coach schooled at Ajax.

Ten Hag's playing career was as a typical, run-ofthe-mill Eredivisie central midfielder. He had three spells at FC Twente, while also playing for De Graafschap, RKC Waalwiik and Utrecht. He played



two have remained close friends.

"When we played together, Erik's dream was to become the manager of FC Twente," Kraay said. "But I saw already that he was tactically brilliant. If we were playing against one striker, or two strikers, our manager always told us we had to sort it out between us. He had such an eye for

Ten Hag retired from playing football at age 32 and went into coaching, working his way through the FC Twente age-grade sides before becoming assistant to Fred Rutten his reputation grew, and he took charge of Dutch second-division side Go Ahead Eagles in 2012. In his sole season there, he got them promoted to the Eredivisie for the first time in 17 years.

Then came the move to Bayern Munich, where he managed the reserves from 2013-15 -- a spell that coincided with Guardiola's tenure at the German giants. It was a formative experience for Ten Hag. He learned what it takes to manage and work for one of the European powerhouses, and he also witnessed Guardiola's methods first-hand: noting how Guardiola's team would defend and press from the front, and the intensity at which Bayern trained.

Ten Hag was snapped up by his former club side FC Utrecht in 2015. There he held a dual role as sporting director and manager and steered the club into the Europa League.

One of his final matches in charge was a 2-1 victory at Ajax in November 2017 and just six weeks later, Ajax sacked Marcel Keizer after his ill-fated fivemonth spell, appointing Ten Hag as his successor.

Ajax were going through a tough spell. In July 2017, their promising attacking midfielder Abdelhak Nouri collapsed in a preseason match, having suffered a cardiac arrhythmia attack, which left him with brain damage. Nouri grew up playing in the same academy side as Matthijs de alongside Hans Kraay Jr. Ligt and Donny van de at De Graafschap and the Beek. That had a long-last-

ing impact on the players

On the pitch, the players were underperforming. Though they were second in the league when Ten Hag took the job, they'd already been knocked out of the Dutch Cup and Europe. It took time for Ten Hag to be accepted as he was a different sort of manager to what they were used to: he was an outsider.

"[Then-director football Marc] Overmars gave him time," Kraay says. "He's got a different accent from people in Amsterdam, they were laughing at him a little bit Haaksbergen

Everyone, though -- even those who were against him -- started to see what he was doing. He's the boss. He doesn't want to make friends, but wants good, entertaining football and then all of a sudden, they were playing better football."

That summer before the 2018-19 campaign, Ajax recruited experience in Dusan Tadic and Daley Blind, and combined that with their brilliant young group of players in De Ligt, Frenkie de Jong and Van de Beek. They stormed to the league title -- winning it by three points and ending a fiveyear drought -- completed the Dutch double with the KNVB Beker and reached the semifinals of the Champions League.

The following campaign was curtailed by COVID-19, but in 2020-21 they won the league again, by 16 points, though they struggled in the Champions League group stage and were knocked out of the Europa League by Roma in the quarterfinals.

This term, Ten Hag has them at the top of the Eredivisie with an incredible goal difference of plus-70, while they also reached the Champions League round of 16 and the KNVB Beker final, which they lost 3-2 to rivals PSV Eindhoven. But the club have had some turbulent moments too.

When we spoke in December. Overmars had recently signed

a new four-year-deal. Just a month later, he had resigned following multiple complaints from female colleagues over inappropriate messages. The club has been dealing with the fallout in the boardroom and in the media, but Ten Hag has managed to keep the ship steering in the right direction on the pitch.

He leaves Ajax having won two Eredivisie titles -- with another potentially to come -- and a record of 2.36 points per game (73.81%), the highest of any permanent manager since Stefan Kovacs' tenure in the 1970s. When we spoke would be great. We will see July 2009 he was reunited from the small town in the in December about legacy, Ten Hag identified three key aspects of being a successful club coach at the Dutch giants, which he'll take with him to United.

"It would be great if you leave something here, but I work in the Ajax DNA," he said. "You have to win here, and win in an attractive way, and do it with young players. All the three we are doing that in this moment. If you call it a legacy, it's not about me -- it's about other people and that's not what I'm running after. My job is to get the maximum amount out of the team we have these days, and I have to work for a better future, then you will see what it'll bring."

### \*What it's like to be coached by Ten Hag

Ten Hag is a detail-oriented figure who is immersed in his club and leaves little to chance. "He once told me, 'When I sleep, I think about football and tactics," Kraay says.

AZAlkmaar centre-back Timo Letschert played under Ten Hag at Utrecht in the 2015-16 season.

"We didn't know him that well when he joined but when he came, immediately we felt a different kind of approach," Letschert said. "We weren't used to staying on the pitch that long -- almost two hours on the pitch. We weren't used to making days last from 9 a.m. to 5 p.m.

"He introduced that to Utrecht. Maybe in the beginning there was a little bit of doubt as we didn't have the results, but he managed to get the young-

underwhelming spell in the Premier League. In an interview with the Daily Telegraph in December, the Serbian midfielder painted a picture of a man who is a football obsessive, but very solution-oriented. "He identifies their

floor at team socials. "I

didn't expect to see that!

But the players loved it,"

At Ajax, Ten Hag has

players like Tadic, who

has flourished after an

Letschert says.

strengths and how to stop them, whatever the opposition do, he has a response," Tadic said. "He gives us such an advantage, we always feel like we are one step ahead of the other team. I think, tactically, he is the master. But he is also very good in the way he talks to the players. When you have that combination. it is why he is so good."

When Ten Hag was asked by ESPN how his approach to man-management has altered, he said it is everchanging: "In leadership, leadership qualities are based on the demand of the situation you are in. When I coached a young team, my approach was different to a more experienced team.

er talents going. Like me,

they were sometimes dif-

ficult to coach, but he has

a way of reaching out, talk-

ing to players and getting

"It may not happen on

the first day, or the second

day, but after a while the

players understand his

way of thinking and will

fight for him and believe in

Letschert experienced

Ten Hag's eye for detail

first-hand when they went

through some of his match

footage. "We looked at

some clips, and I remem-

ber him being very, very

critical, but also noticing

the positive things in my

"He's constantly watch-

ing footage and talking

about how I can make

steps. The most important

thing is individual atten-

tion -- sitting together with

players, one-on-one, hav-

ing a plan for every player."

And if he needs to get an-

gry at half-time to get his

team going, he will. "But

even if he is angry, he never

lost his sense or concentra-

Despite his steely exte-

rior, there's another side

to Ten Hag, as Letschert

remembers: "I remem-

ber when I was called up

by Netherlands in March

2016. Ten Hag phoned me

before it was announced

and called me to his office.

He wanted to tell me one-

to-one at his desk before I

read it on the internet. Af-

ter he told me, he asked me

to stand up and gave me a

big, fat hug. Normally he's

very professional, not so af-

fectionate, but I will always

Ten Hag is also known to

remember that."

tion."

game," Letschert says.

him."

them to understand him.

"When you are in a successful period, you are coaching differently to when you are in an unsuccessful period. So you always have to adapt to the situation, as a manager. You learn a lot and get more experience and you learn better how to manage situations, so I have improved as a manager."

### \*Ten Hag's philosophy

Ten Hag's Ajax have been playing predominantly in a fluid 4-2-3-1 system this prepared, being able to season, which can shift to switch formations within three at the back, or can morph into a front four or even six at times in a 4-2-4.

"Attack is the best defence and it's difficult to score against us as, first of all, we attack with 11 and defend with 11," Ten Hag told ESPN. "All the players in our way of playing have a job, and have to do that job with 100% discipline. Achieve that, and it's difficult to score against your team.'

Ten Hag doesn't rotate his players for the sake of it, either. He often keeps the faith with a familiarlooking first XI for the big matches, but the nature of the Eredivisie -- and Ajax's strength relative to much of the league -- means he has the luxury of being able to shift key personnel out for matches against the smaller teams.

Hag that he has managed to pivot Ajax away from the traditional 4-3-3 -- a thought that previously

It is a testament to Ten

strut his stuff on the dance would be sacrilegious -- and more toward a 4-2-3-1. The two central midfielders are expected to get through an almighty amount of work, and he's also managed to trans- turned to rising stars Ryan form the careers of older Gravenberch and Edson Alvarez to do that this term.

Their role is as much playmaking as it is going from box to box. The wingers are aggressive and the team is expected to win the ball back immediately after losing it: expect to see United relentlessly pressing and counter-pressing high up the pitch once he's settled in next season.

"Some at United will worry about how he plays. He likes to play with both fullbacks high on the pitch," Kraay says. "It's the same with his two central defenders at Ajax -- Lisandro Martinez and Juurien Timber. He'll need two central defenders who are good on the ball, but also they need pace. I don't know if Harry Maguire and Victor Lindelof have the pace."

Any striker playing for Ten Hag will be expected to hustle the opposing defenders, but also be an aerial threat in the box, while his goalkeeper will need to be good with his feet. Like Cruyff's philosophy, the keeper plays out from the box with his two centrebacks coming short to receive the ball.

Letschert knows what it's like to play against a Ten Hag side, having faced Ajax with Alkmaar. "His teams play with discipline; he wants them to play with high intensity," he says. "You must be able to put pressure on for 90 minutes. You have to be fit, as you can only be disciplined if you are fit enough. They are very well the game."

### Ten Hag at Manchester United

This is by far the biggest job of Ten Hag's career, but he will have done his due diligence. He has worked with an ex-Man United player (Blind) and a current United player (Donny Van de Beek) while his boss at Ajax, chief executive Edwin van der Sar, knows United inside out having won 10 trophies in his six years as a player at Old Trafford.

"In every organisation it's important to have good cooperation. It's always based on good communication," Ten Hag told ESPN at the turn of the year. Until Overmars' departure, Ajax had an effective machine which allowed Ten Hag to focus on training the team, leaving all the politics and transfer machinations to Overmars and Van der Sar. At United, it will be different. They are a club still playing catch-up to their

rivals when it comes to effectiveness in the transfer market. After years of turbulence, this is seen as a fresh start. "There's only yes, or no, with Erik, nothing in between." Kraav savs.

He'll want the club to target young, hungry players, with Timber and Antony expected to be high on his transfer wish list. Kraay also feels his appointment is good news for Cristiano Ronaldo: "I think he'll make Ronaldo shine for another year," he says. "At the moment he gets the ball 65 yards away from the opponent -- he doesn't have the pace anymore. But if Ronaldo trains one week under Ten Hag, he'll think 'Wow. It's still nice to play as a striker.' He'll play high pressure. Ronaldo won't get the ball 65 yards out, but 18 or 20 yards out."

Ten Hag will likely bring some familiar faces with him to his backroom staff, including Mitchell van der Gaag and Robin van Persie (if the former United striker is able to obtain a work permit), and top of his todo list will be to improve the squad's fitness.

Ten Hag says he's not one who gets nervous, but having worked at Ajax he knows full well the expectations that come with such a big job and how he'll be judged. ("You have to grab titles. It's all about that.")

At Ajax, there's an almost annual upheaval as the club loses their best players. Ten Hag won't have that problem at United, so he'll be looking to build a dynasty. "What you hope as a manager to fulfil ambitions is to keep your team for a long period, for more years and get stronger players in to build a stronger squad who fulfil their competences," Ten Hag said.

"But you also need collective experiences, that can help a team a huge amount to be successful."

Back in December when we were talking about Ten Hag's next step, I asked him how he'd changed at Ajax. "I can better predict the future," he said. "I can better read how everyone is moving inside the club and around the club." United is an unpredictable beast and an almighty challenge. But Ten Hag will back himself to bring silverware to the club -- he wouldn't have taken the job otherwise.

"I really disagree with many people today who ask why he should go to United as 'they're down the drain," Kraay says. "He must go now; this is a oncein-a-lifetime chance.

"The closer they are to rock bottom, the better it is to start. If they let him get his players and do his work then I'm sure, after one season, he will come quite close to the football Alex Ferguson wanted."

### GWIII by David Chikoko



## Guardia.com Guardian

Ten Hag: The 'tactically brilliant' coach who became a winner at Ajax

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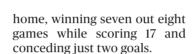
ESPITE having a 10-point lead at the top of this season's Premier League, Young Africans SC popularly known as 'Yanga' understands the title race is not over vet.

This is the mentality they have when they host Namungo FC tonight in an NBC Premier League game at Benjamin Mkapa Stadium in Dar es Salaam. The runaway leaders have

been the absolute best team in the competition this season, and their 10-point lead at the top is a testament to this fact. They remain the only

unbeaten side in the 2021/22 NBC Premier League after 19

have scored the most number of goals in the Tanzanian top flight so far, and they have been ruthless at



Coach Nasredine Nabi's men are destined for league glory barring any miracle, and since they are at home this weekend, the team will be determined to move another huge step closer to the title.

After going four games without a win, Namungo FC returned to winning ways with a 3-1 victory over Ruvu Shooting on Monday afternoon at Ilulu Stadium, Lindi to jump back to the third spot.

They are one point ahead of fourth-placed Azam FC, having

played one more game.

Yanga out to strengthen grip on

NBC Premier League title

Namungo FC assistant coach Jamhuri Kihwelo 'Julio' was bullish ahead of today's game.

He insisted his team has what it takes to put to an end Yanga's impressive 26-match unbeaten run that stretches back to April 20 last year when they lost 1-0 to Azam FC in coach Nabi's first game in charge.

Kihwelo said: "We have every reason to beat Yanga, I think we are the ones who will end their unbeaten run."

"That's our target. The league title is still undecided. Yanga are not yet champions, Simba SC is not champion," the tactician noted. Since their

Yanga's players attend a training session in Dar es Salaam recently to shape up for this season's NBC Premier League fixtures. PHOTO: COURTESY OF

promotion in the 2019/20 season, Namungo FC has always relished competing with Yanga. All the five top-flight league

topflight

matches between Yanga and Namungo FC have ended as draws, including their most recent encounter which took place in Lindi in November last

A controversial penalty converted Yanga's midfielder Said Ntibazonkiza canceled Obrey Chirwa's opener for Namungo FC in the game that saw eight yellow cards and one red card issued.

There will also be a matchup between two top league

Fiston Mayele of Yanga and Reliants Lusajo of Namungo FC lead the goal-scoring charts and are competitors for the Player of the Season award so far.

The Yanga attacker has been one of the most consistent players in the league this season with 11 goals and three

Like Mayele, Lusajo has had a huge impact on Namungo FC's position in the league table with 10 goals and three



### Aisha Masaka yet to make debut in Sweden

By Correspondent Nassir Nchimbi

TANZANIAN striker, Aisha Masaka, has a lot of work to do to make sure she earns a place in BK Hacken's first team, as she waits for her debut in the Swedish Women's Premier League 'Damallsvenskan' which has begun.

Aisha, aged 18, is one of the club's five strikers including Stine Larsen who is the star of the Danish national team with 59 caps and 20 goals.

Stine is one of only three strikers who have been used by the outfit. Margaretha Molly and Mille Gejl Jensen are the rest. Aisha hardly appeared on BK Hacken's bench in

Out of three games, Stine has played two and scored two goals, Mille has played all games and scored one goal, and Molly has not scored.

There are still unconfirmed reports that Aisha is suffering from injuries.

In the technical area from the training ground, Aisha is required to demonstrate her ability despite her absence from the matchday squads.

As some coaches do, the coach will probably want Aisha to get acquainted with her teammates first to form a good partnership and patterns of play. For any player from Africa, it takes her time to start

playing due to foreignness, unless she gets used to her teammates. As soon as Aisha begins to become familiar with her

has to earn the coaches' trust, she has to show her quality in practice. Having played for clubs such as Aston Villa, Stine is

teammates, she will have a breakthrough but first, she

one of the most dangerous and experienced strikers in competitive women's soccer. Aisha, for that matter, has to prove she was not

registered there by fluke to get a chance to play. If the Singida-born striker proves her worth, she can

help BK Hacken form a good offensive line, provided she can blend well with other forwards.

There is a lot that Aisha can learn from Stine because the latter has played for many teams in Europe.

## Simba SC predicted lineup in CAF CC last eight's match vs Orlando Pirates



Tanzania's Simba SC players (L-R) Mohamed Hussein, Shomari Kapombe, and Pape Ousmane Sakho celebrate after Kapombe had scored against South Africa's Orlando Pirates when the clubs met in this season's CAF Confederation Cup last eight's first leg clash which took place in Dar es Salaam on Sunday. PHOTO: COURTESY OF SIMBASC

### **By Correspondent Michae**

TANZANIA's SC travels to face South Africa's Orlando Pirates in the second leg of their last weekend, the Kenyan CAF Confederation Cup quarterfinal tie looking to all of his experience. seal their place in the semifinals of the competition for the first time.

Shomari Kapombe's second-half penalty strike in Dar es Salaam last week means the Msimbazi Reds take a slender 1-0 advantage to Johannesburg on Sunday.

Indeed, John Bocco and Bernard Morrison remain the only absentees for Simba SC.

Defender Joash Onvango and midfielder Sadio Kanoute are set to return from their one-match ban in the competition after accumulating three yellow cards in the group stage games.

Here is the starting XI that Simba SC's head coach Pablo Franco may deploy against Orlando Pirates.

### Aishi Manula (GK)

The keeper is Simba SC's undisputed starter. Manula has not missed a single continental game this season and that will not be changing on Sunday.

### **Mohamed Hussein (LB)**

He was not fantastic last time out against the Pirates but he is the only option for an occasion like this.

### Kapombe Shomari (RB)

Has been maintaining the high level we all expect of him in recent months and is a certain starter for a game like this.

### Henock Inonga (CB)

A commanding presence in the backline. He has enjoyed a good first season with Simba SC.

### Joash Onyango (CB)

With Pirates likely to exert more pressure than defender will need to use

### Sadio Kanoute (CM) Missed the first leg clash

last week, but the Malian midfielder will certainly return for this one. Hugely important to provide the perfect blend of energy and poise with the ball.

### Jonas Mkude (CM)

Simba SC will benefit from his calming influence on the ball away from home. As a regular starter, he should play as usual.

### The Malawian youngster has not impressed much

Peter Banda (RW)

this season, but he will start as the backup option. In the previous fixture, he was replaced by Larry Bwalya.

### Ousmane Sakho (LW) Sakho has had good

form in this tournament and should be nailed on to start. His trickery and ability to create chances will be important in this

### Larry Bwalya (CAM)

The Zambian did not start the last game, but with the absence of Bernard Morrison, it seems likely he will play.

### Chris Mugalu (ST)

Mugalu is almost guaranteed to be on the team sheet too. Although he has not been at his best in the league this season, he did score a brace against Niger's US Gendarmerie and has been a nailed-on starter in recent games.

### Flexibles by David Chikoko

