

ACTIVITY ASSESSMENT MEETING IN SOUTHERN REGION



The Southern Region has announced its commitment to continuing the successful implementation of development programs initiated in 2023, with a strong focus on exerting efforts throughout 2024. The statement was made during the annual activity assessment meeting held on 14 February in Mendefera.

At the meeting, attended by administrators of the region's 12 sub-zones, heads of line ministries, heads of national associations, and representatives of the Defense Force, Mr. Habteab Tesfatsion, the Governor of the region, presented a comprehensive report. Mr.

Habteab highlighted the significant achievements of 2023, including water and soil conservation activities engaging over 345 thousand individuals and forestation efforts covering approximately 20 thousand hectares of land.

Additionally, Mr. Habteab underscored the public's substantial contributions, with over 3 million Nakfa allocated towards the development of the health sector and an additional 3.4 million Nakfa in support of teachers in the region.

Looking ahead to 2024, Mr. Habteab outlined ambitious plans, including the finalization of construction for seven large dams,

the building of five small dams and five micro-dams, the planting of 2.2 million tree seedlings, and the renovation of over 150 kilometers of roads. He urged both the public and stakeholders to enhance their involvement in implementing these programs effectively.

During the meeting, departments of the regional administration and heads of the sub-zones presented activity reports and action plans for 2024, reflecting a comprehensive approach to continued progress and development in the Southern Region.

'HIMALAYAN CATARACT PROJECT' CONDUCTS EYE SURGERIES IN ASMARA



The 'Himalayan Cataract Project' team of ophthalmologists successfully conducted a series of cataract surgeries at Brhan Aini Hospital in Asmara on 12 February. This medical initiative resulted in 700 patients receiving cataract surgery and an additional 10 patients received advanced cornea transplants.

Dr. Mengis Baire, the project coordinator, emphasized that this surgical program is a continuation of the longstanding efforts by the 'Himalayan Cataract Project' team. He expressed optimism that Eritrean professionals working alongside the visiting ophthalmologists would gain valuable experience from this initiative.

Further expanding on the project's scope, Dr. Mengis highlighted a collaborative agreement with the Ministry of Health, the College of Medicine, and the Orrota College of Health Science. This partnership aims not only to perform surgeries

but also to facilitate the training of college students, the transfer of technology, and the provision of medical equipment support, thereby enhancing Eritrea's healthcare infrastructure.

Prof. Geoff Tabin, a co-founder of the 'Himalayan Cataract Project' and a lecturer at Stanford University, shared his hopes that this program would serve as a foundation for Eritrean medical experts to independently conduct such surgeries in the future, leveraging their internal capabilities.

The program's progress and impact were inspected firsthand by Ms. Amina Nurhusein, the Minister of Health, on February 15. Her visit underscores the importance of this initiative in improving eye care and surgical services within the country, marking a significant step forward in the battle against preventable blindness in Eritrea.

ACTIVITY ASSESSMENT MEETING OF PFDJ ORGANIZATION

The People's Front for Democracy and Justice (PFDJ) organization in the Southern Red Sea Region convened its annual evaluation meeting on 12 February in Assab to review its achievements in 2023 and outline its plans for 2024.

Mr. Semere Gebremariam, the head of Political Affairs, highlighted the organization's efforts in enhancing political awareness among its members through sustained seminars, distribution of informative materials, and constructive dialogues. Additionally, the organization undertook structural reforms in certain regional sectors.

Mr. Semere also noted significant community-driven projects, including the renovation of schools, the construction of terraces and water catchment systems, and the refurbishment of roads, which involved the participation of over 13,000 individuals.

Furthermore, the organization facilitated training programs in social sciences and various other fields for the region's youth, aiming to empower them with essential knowledge and skills.

Emphasizing the importance of bolstering the organization's structural capabilities, Mr. Rzene Michael, the regional secretary for PFDJ, urged leaders at all levels to actively engage in these endeavors to ensure the organization's ongoing growth and effectiveness in achieving its objectives.

NATIONALS ABROAD COMMEMORATE OPERATION FENKIL ANNIVERSARY

Eritrean communities in Riyadh, Saudi Arabia, the Republic of South Sudan, and Great Britain recently celebrated the 34th anniversary of Operation Fenkil. The events, held under the theme "Fenkil: Tunes of Liberation," aimed to honor the significant milestone that marked the country's stride towards complete independence.

In Riyadh, the commemorative event took place on February 9th, where attendees reflected on the importance of Operation Fenkil as a pivotal moment leading to Eritrea's total independence. They emphasized the need for enthusiastic annual celebrations to ensure the legacy of Operation Fenkil is passed down to future generations. The Riyadh event was enriched with artistic and cultural performances, along with competitions that showcased Eritrean heritage.

In the United Kingdom, particularly in the cities of London, Sheffield, and Coventry, the Eritrean community gathered to remember this historic event. Mr. Saleh Abdella, the Charge d'Affaires at the Eritrean Embassy in the UK, highlighted Operation Fenkil's role in bringing hope to the Eritrean people and pronouncing the nation's impending independence to the international community. The UK events

were characterized by colorful ceremonies, artistic displays, and cultural performances, drawing significant participation from the Eritrean Diaspora.

On February 10th, national in Juba, South Sudan commemorated the 34th anniversary of Fenkil Operation with patriotic zeal.

Eritrea's Ambassador to South Sudan, Mr. Yohannes Teklemichael, delivered a speech emphasizing the operation's crucial contribution to Eritrea's independence. He urged Eritreans to recommit to strengthening their organizational involvement and participation in national matters.

Furthermore, Ms. Weini Gerezeziher, the Charge d'Affaires at the Eritrean Embassy in Saudi Arabia, held a seminar in Bahrain

for Eritreans, discussing the current situation in their homeland and regional developments.

In a similar spirit of engagement and reflection, heads of national associations in Switzerland convened in the city of Uru to deliberate on homeland affairs and how they can contribute to national development programs.

Mr. Habtom Zerai, the Charge d'Affaires at the Eritrean Embassy in Switzerland, provided insights into the current state of the country and offered updates on consular services available to nationals.

These global commemorations of Operation Fenkil not only serve as a reminder of Eritrea's journey to independence but also as a call to unity and contribution towards the nation's ongoing development and prosperity.



Republic of South Sudan

Opinion & Analysis

Envisioning Eritrea as a Climate Leader

By: Afabet Gebretinasae

The negative impacts of climate change are not equally distributed or experienced across the globe. In fact, developing countries are disproportionately affected by adverse weather events related to global warming, despite their negligible contribution to climate change. For example, the United Kingdom has emitted over 78 billion tons of CO₂ since 1750. In comparison, Uganda has contributed around 0.00-0.01% of the global CO₂ emissions to date, yet continues to suffer far worse consequences than the UK, including prolonged droughts, rainfall, and fatal landslides. According to a 2020 study published in *Lancet Planetary Health*, the global north is responsible for 92% of excess emissions, with 40% and 29% of emissions attributable to the United States and the European Union, respectively. These geographic blocs industrialized much earlier and at the expense of the global south, yet they place the burden of climate mitigation on their lesser developed counterparts while simultaneously—and systematically—excluding them from international climate negotiations. Sadly, due to the pervasive legacy of colonialism

and exploitation, developing countries overwhelmingly lack the infrastructure and resources needed to respond to

the Horn are heavily dependent on agricultural outputs.

Global warming has also led to

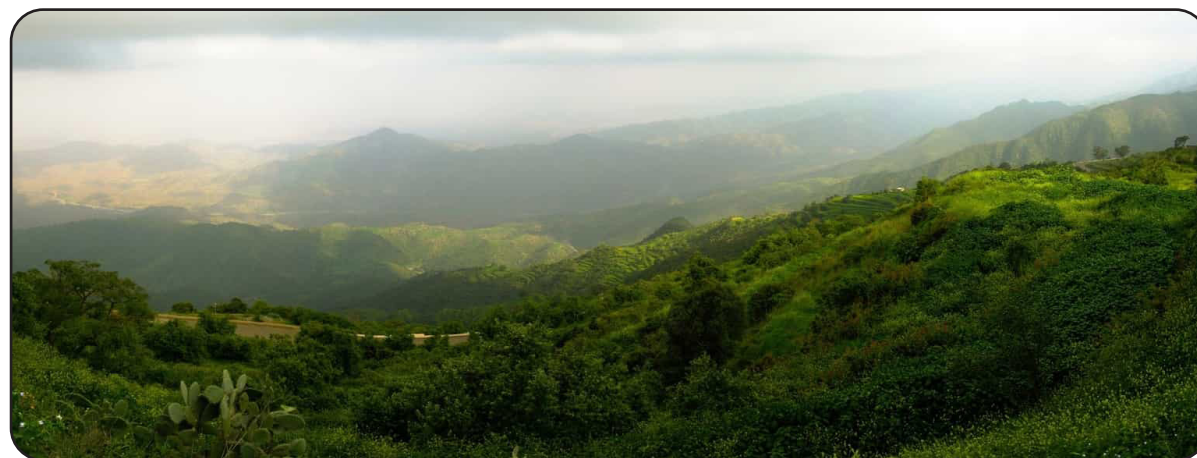
noticeably faster rate of 6.40 mm/year was observed in the Red Sea sea-level from 2000-present.” This revelation is particularly

possible. Relatedly, prolonged drought stemming from climate change can lead to water scarcity and can impact water quality and sanitation, leading to more diarrhea-related deaths among children under the age of 15. In fact, the World Bank estimates that by 2030, there will be 48,000 more diarrhea-related deaths among children across developing nations.

Due to Eritrea's disproportionate vulnerability as a newly independent, coastal nation, it is imperative that Eritrea's climate strategy centers on adaptation and resilience. Additionally, vulnerability assessments in 2005 revealed that in Eritrea, water resources, forestry, agriculture, coastal and marine ecosystems, and human health have been most affected by climate change. As such, Eritrea's climate strategy should continue to prioritize these areas first.

However, the climate funding gap continues to impede adaptation efforts throughout the developing world. The funding gap can be mitigated through increased internal finance mobilization and favorable international funding. Although a lot remains to be expected, the ecosystem restoration measures that Eritrea has implemented to date using its internal resources and limited support from international partners has yielded encouraging results and impact. In this connection, the Ministry of Land, Water and Environment has underscored, in its reports, the importance of the early release of USD 26 million pledges made by GCF to assist Eritrea's climate change adaptation programme.

At present, energy supply bottlenecks constitute one of Eritrea's critical developmental challenges. Given the global technological breakthrough and advancement, the country has a chance to reliably solve its energy problems by developing its immense solar, wind and geothermal energy potential. Although in small scale, the country has proven the potential of developing wind and solar energy which can play a major role in the country's energy transitioning in the future.



the climate crisis despite their disproportionate suffering.

Recall the desert locust infestation that plagued the Horn of Africa countries over the last 5 years. Climate experts have linked this infestation to a perfect storm of heavy rainfall, strong winds and soaked land, creating a fertile breeding ground for locusts. Specifically, experts revealed that rising temperatures are quickly warming the Indian Ocean, creating powerful cyclones. According to the *Natural Climate Change Journal*, these cyclones are increasing in both frequency and intensity, with 2019 being a record-setting year for the number of tropical cyclones in the Indian Ocean. As a result, the capital of Djibouti, received a record-breaking two years' worth of rain in just four days. Due to these abnormally wet conditions, locusts are breeding at alarming rates and decimating critical vegetation and crops throughout the Horn of Africa, including in Eritrea. Such infestations also pose economic challenges as many countries in

the abnormal warming of the Red Sea, causing tens of thousands of coral reefs to die. Coral reefs provide a safe habitat and serve

dire for Eritreans who live near Massawa, Assab, and other coastal towns, as rising sea-levels can lead to flooding, erosion, and



Solar farm in Adi Halo

as a critical food source for many different marine species. If coral reefs continue to die at these rates, we will see significant biodiversity loss in the Red Sea as many marine organisms will no longer be able to survive. Additionally, according to researchers at King Abdulaziz University in Saudi Arabia, “the Red Sea sea-level was seen to rise at a rate of 3.88 mm/year from 1993–present, which was consistent with the global rate of 3.3 ± 0.5 mm/year. However, a

saltwater infiltration, ultimately leading to displacement.

The public health challenges related to global warming also cannot be understated. Rising temperatures coupled with shifting rainfall patterns may result in increased cases of malaria and dengue fever. According to the World Bank, global warming will cause 150 million additional cases of malaria worldwide, or a 5% uptick in the number of people at risk. Similar upticks in dengue fever cases are also



**ERITREA
PROFILE**

Published Every
Wednesday & Saturday

Editor-In-Chief
Amanuel Mesfun

Asst. Editor-In-Chief
Sirak Habtemichael

P.O.Box: 247

Tel: 11-41-14

Fax: 12-77-49

E-mail:

eritreaprofilemoi@gmail.com

Advertisement: 12-50-13

Layout
Azmera Berhane

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SpotLight

The Road to Equality Through Valiant Struggle

Dr. Fikrejesus Amahazion

Not long ago, the Europe branch of the National Union of Eritrean Women (NUEW) convened in Frankfurt, Germany, to conduct its annual activity assessment meeting. The gathering reviewed the progress made, various challenges encountered, and panoply of lessons



learned in the course of its work conducted over the past 12 months.

As well, a number of goals and plans for the upcoming year were outlined and discussed in detail, while the President of the NUEW, Tekea Tesfamicael, delivered a virtual message from Asmara, offering deeper insights and further emphasizing the need to bolster organizational capacity and formulate effective initiatives, schemes, and programs to more effectively achieve its broad aims. Notably, several other NUEW and Eritrean officials based in Europe shared their assessments and conveyed messages of solidarity, while reiterating their commitment to implementing plans for 2024. Generally, expectations for NUEW remain high for the upcoming year, with many activities and initiatives in the pipeline.

In addition to showcasing the commendable recent and ongoing work of an important national organization, the recent NUEW gathering offers a useful opportunity to recall its proud history, highlight some of its laudable work, and review Eritrea's wider commitment to gender equality and empowerment.

A history of equality through struggle

Through the complete backing and firm support of the Eritrean People's Liberation Front, NUEW was established in 1979. During the long freedom struggle, it not only helped to organize and mobilize Eritrean women as a core and integral part

of the formidable armed liberation forces, it also played a fundamental role in sensitizing Eritrean society to the importance of a range of gender-related issues and promoting gender equality in all its manifestations. Indeed, in both quantitative and qualitative terms, Eritrean women's valiant contributions to the armed struggle are distinguished and

largely unparalleled in the annals of the history of liberation movements worldwide: they comprised approximately one-third of the liberation forces, and they also fought heroically on the frontlines while assuming a variety of strategic and leading positions. As well, despite the challenges of a devastating conflict, the group helped to drive a number of important sociocultural changes.

Following Eritrea's achievement of independence, NUEW continued in its important work, reconstituting itself as an autonomous non-governmental organization dedicated to improving the status of the nation's women and girls. Broadly, the organization's mission aims to ensure that all Eritrean women and girls confidently stand for their rights and equally participate in all aspects of life and sectors of society. Since independence, some of its main objectives have included, among others: ensuring gender equality and women's rights in political,

economic, social, cultural, and all other spheres; increasing women's social awareness and knowledge; endeavouring for the active participation of Eritrean women in overall development programmes in such a way that they also benefit from their efforts; promoting peace and development; and strengthening NUEW in order to make it more efficient and influential.

Over the course of its decades-long history, NUEW has significantly grown, both with regard to its overall membership, as well as its work and tangible impact on the ground. At present, it has thousands of members, not only within all communities across the nation, but also in numerous countries around the world. (There are active branches in countries in Africa, Europe, North America, the Middle East, and Australia.)

NUEW has continued to take on a wide range of social projects over the years to promote gender equality and support the empowerment of women and girls. For instance, it has established several professional training centres, as part of its broader aim of capacity-building, and worked closely with the Ministry of Education to raise female enrolments and eradicate illiteracy. As well, it has maintained a legal counseling department, which has helped increase women's knowledge and understanding of legal issues and their rights (especially with regard to divorce, alimony, paternity, inheritance, and land ownership, among other issues), while also fighting residual stigma and discrimination. Furthermore, NUEW has campaigned to improve women's access to healthcare, promote their inherent rights and dignity, and also supported their socioeconomic empowerment through training programs, skills development, as well as financial loans.

actively participated at international conferences and gatherings on women, such as the Fourth World Conference on Women in Beijing and the United Nations Commission on the Status of Women, which have been key catalysts to move the agenda forward on gender equality, the empowerment of women and girls, and gender rights. Importantly, Eritrea has also

Shining the spotlight on wider national context and progress

Rooted in and inspired by the monumental contributions and pivotal role played by women in the independence struggle, Eritrea has made advancing gender equality, the empowerment of women and girls, and the promotion and protection of their human rights central national priorities. Eritrea's National Charter, adopted in 1994 and which lays out the guiding vision and aspirations for the country, powerfully declares that "A society that does not respect the rights and equality of women cannot be truly liberated."

Among other regional and global human and gender rights instruments, Eritrea has signed and ratified the United Nations Convention on the Elimination of All Forms of Discrimination Against Women (CEDAW), which sets international standards for eliminating gender discrimination. The country has also

established relevant institutional and policy frameworks, as well as detailed gender action plans, for achieving gender equality and women's empowerment, with a particular focus on reaching the most vulnerable and marginalized, in line with international, regional, and national gender equality standards and obligations. Women are reserved 30 percent of seats in regional and national parliaments, with the possibility of gaining more through the process of competition. In addition, they are also guaranteed a similar share of representation within the legal system, with reference to community courts. Given the unequal and discriminatory treatment that women and girls have historically experienced in Eritrea, equality rights and legal protections from discrimination, violence, or other problematic issues are of the utmost significance.

Recognizing different life conditions, and aiming to redress



past inequities and historical disadvantages or discrimination, Eritrea has enacted affirmative action measures, most notably within the spheres of education, employment, and public life. In a short period of time these have helped to increase equal opportunity and women's participation and representation in civil, cultural, economic, political, and social life. Strong national proclamations on labour, citizenship, and land reform have been enacted and enforced to guarantee women equal access to citizenship and allow them the opportunity to access and utilize land without discrimination. Moreover, national laws and firm enforcement measures exist to protect women from violence and also prohibit harmful, traditional practices, such as female genital mutilation/cutting, child or under-age marriage, bride price, dowries, and kidnapping. Collectively, these measures are having a far-reaching impact and positively transforming lives.

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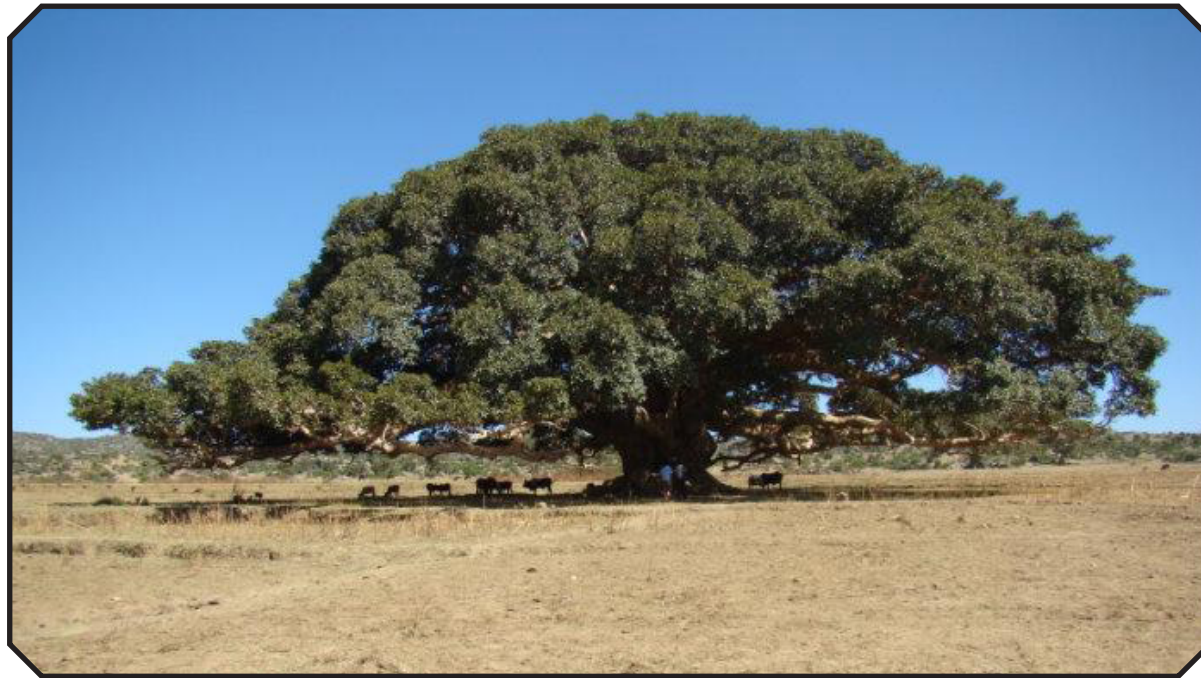


Daero: A Cultural Space of Discussion and Participation

Simon Woldemichael

Trees have social, spiritual and aesthetic values in Eritrea. Religious institutions such as churches, monasteries and holy water sites are usually covered by dense forests. Besides that, every village has at least one monumental tree at its center which is protected and nurtured by the community. Such kinds of trees become a cultural space where the village community is assembled to discuss various issues of community importance.

Daero (*Ficus vasta*) is one of the monumental and indigenous trees of Eritrea, particularly in the highlands, and it symbolizes a lot of meanings. It grows in the central and northern highlands as well as on the eastern and western escarpments. Places like Segeneiti, Dekemhare and Semenawibahri are well-known for their large Daero trees. Segeneiti, in particular, is known for its plenty



(olive tree) that provide a wide range of shade. Some of the trees periodically produce edible fruits for human beings and animals.

The trees are cultural spaces where community meetings were conducted. Conflict resolutions and various community

purpose of settling uncertainties and disputes the villagers gather under a designated tree.

Apart from serving as venues for serious meetings, shades of large trees serve as places of leisure and entertainment, playgrounds, and spaces for the

important stories, main values, culture, traditions, regulations, and the important teachings of the community are transmitted from the old to the young through interaction. The constant interaction of the villagers in baito adi (village assembly) helps them to have common understanding, aspirations and goals.



of Daero trees. Daero hamushte and Daero Africa are some of the popular types of Daero trees. Daero hamushte has retained the name because it is the type of tree depicted at the back of Eritrea's Five Nakfa note. Daero Africa was another large tree renamed after the international conference of African languages/writers conducted under the shadow of that type of tree. On your way from Segeneiti to Adi Keih Daero trees stretch on the east and west side as far as the eye can see.

Many villages have Daero trees or some other large tree such as Saghla (*Ficus sycomorus*), Qelamitos (*Eucalyptus*), Awahi (*Cordia Africana*), and Awliie

celebrations take place under the trees. All kinds of meetings are held under a tree. If any administrative issue concerning the community arises, the villagers are called to attend a meeting and those who are present express their opinions to find a solution. For the

exchange of information among the community. The inhabitants of a village usually gather at a specific place spontaneously and their interaction is part of the knowledge sharing system. Cultural places are conduits of community knowledge. History,

Among the most distinctive features of traditional Eritrean society is its unique indigenous legal system developed many centuries ago. The indigenous customary laws and institutions of Eritrean society have resisted the colonial denigration and continue to this day. Many of the social and cultural practices of Eritrean people continue to be regulated by traditional laws. It's said that the delegates of the people who took the responsibility of legislating the customary laws of Eritrean society were assembled for months in places where water and trees were plenty. For example when the customary law of Adkeme Melga'e was enacted in the 15th century, the representatives of the people, whose names are still honorably mentioned, gathered at a place called Mai Ghif, around 12 KM from Mendefera. Back then, the place had a stream and was covered with trees.

Mi'e Mahaza is another prominent place that holds prominence in relation to customary law of the historical Akeleguzai area. Many centuries ago, representatives of Akeleguzai were assembled on the shores of the Mi'e Mahaza stream near Koatit to draft a governing law. When they reached an agreement the law of Adgna Tegelba was proclaimed. The abundance of

trees and water creates a feeling of contentment, well-being and achievement, which are vital elements to mental and emotional well-being.

Traditional Eritrean society relies on large trees as a space of discussion and participation. The presence of a tree in every village where people assemble has effectively abolished marginalization. Particular attention and reverence is paid to monumental trees especially to the aged and magnificent trees. Besides their aesthetic function, monumental trees have cultural and historical significance. They are sites for sharing knowledge, learning sharing space, and information sharing space. Cognizant of the significance of the tree in Eritrea's tradition, the National Union of Eritrean Youth and students named its public club of discussion Daero, a large tree under whose shade many village assemblies get together.

Envisioning Eritrea ...

Continued from page 2

Furthermore, while Eritrea already engages global climate experts to facilitate knowledge-sharing, technical assistance, and data collection, it is critical that the country continues to tap the expertise of our agricultural communities who possess deep insight into the natural environment. In doing so, Eritrea can viably develop and scale up sustainable and resilient farming practices, including fortified irrigation systems and the widespread use of improved seed varieties.

Strategic international collaboration combined with local and multi-generational farming wisdom are key to Eritrea's long-term climate adaptation and resilience. Additionally, given the wealth of natural metal and mineral resources, Eritrea is poised to financially benefit from the climate transition, and ultimately emerge as one of the climate champions in East Africa.





Bisha Mining Share Company
 P.O. Box 4276
 Asmara
 Eritrea
 Tel: (+291) 1124941
 Fax: (+291) 1124941
 www.bishamining.com

VACANCY ANNOUNCEMENT

Bisha Mining Share Company is inviting applicants for the following position for Bisha site project.

UNIQUE REQUIREMENTS/OTHER INFORMATION

- The candidate must be Physically and Medically fit.

1. Position: Artisan Boilermaker
Department: Mining
Number required: One (02)

Primary Purpose

- To inspect, maintain and repair plant equipment (machinery), effectively, efficiently, and safely.
- Set up equipment and weld parts, using arc, or gas-shielded welding.
- Assemble various fabrication parts using bolting and riveting and ensure that the parts are securely in place for welding.

TASK DESCRIPTION Expanded TO CORE PERFORMANCE AREAS

Carry out planned maintenance on equipment's.

- Fabricate/weld ancillary equipment.

Observe established safety regulations and procedures during work.

- Ensure that tools/equipment used for welding/fabricating is kept in appropriate places after operations.
- Maintain a neat, tidy, and safe workstation at all times.

Work Planning.

- Compile check lists/work sheets and submit to supervisor.

Trainee Development.

- Develop, train, motivate and coach trainees as assigned by the supervisor

Health, Safety and Environment

- Drive the health, safety and environment standards/policy awareness and practice in the Department to ensure compliance
- Operate welding equipment in a safe manner and reports hazards associated with the equipment to area supervisor.
- Actively promote Safety culture and Hazard awareness and good attitude to work.
- Facilitate Stop look assess and manage (SLAM), Visible felt leadership (VFL), Planned task observation (PTO), training.

Additional Duties.

- Adhering to all other assignments that are given that are lawful and fair.
- Provide complete and accurate end of shift reports.

UNIQUE REQUIREMENTS/OTHER INFORMATION

- The candidate must be Physically and Medically fit.

Qualifications:	Knowledge and Experience
<ul style="list-style-type: none"> Trade/Craft Certification in Welding, Boiler Making or related qualification from a recognized institution. Grade 12 Certificate First Aid Certificate 	<ul style="list-style-type: none"> 5 years' experience in a underground mining maintenance field Knowledge on underground Equipment. Experience in zinc or other base metal mining is essential. International experience is desirable particularly in Africa. Know how to operate a plasma cutter and acetylene torches.
Technical Skills	Behavioral Skills
<ul style="list-style-type: none"> Computer Literacy, MS Office – Intermediate, Excel. Plan, organize, and execution. Risk management & assessment. Analytical and Problem solving. Technical Report writing 	<ul style="list-style-type: none"> Good oral and written communication skills and Teamwork. Ability to work in multi-disciplinary environment. Ability to conduct Engineering matters to various levels. Ability to work under pressure and achieve project milestones. Self-starter, Drive and enthusiasm. Developmental orientated, Passion for accuracy and perfection in delivery. Good leadership skills

2. Position: Rig Operator
Department: Mining
Number required: One (02)

Primary Purpose

- Responsible for operating the mechanized drill rig machine for the purpose of development blasting, stope blasting and support following a design pattern as given by the technical department.

TASK DESCRIPTION Expanded TO CORE PERFORMANCE AREAS

Operating the machine

- Accountable for proper operation and utilization of the machine
- Operates mobile drilling machine to drill blastholes horizontally in underground mine.
- Operates mobile drilling machine to drill blastholes Vertically or inclined in underground mine.
- Training local drillers
- Accountable for each drilled face advance.

Health & safety of Others

- Observes normal Mining Safety Regulations
- Measures undercutting with steel rod to determine depth of undercut and location of holes to be drilled.

Controls and Checks

- Marks hole locations for stoping and support long hole drilling.
- Marks hole locations and boundaries of cut on ribs and face.

Housekeeping

- Observes electric power cable when moving machine to avoid damage to cable.

Health, Safety and Environment

- Drive the health, safety and environment standards/policy awareness and practice in the Department to ensure compliance.
- Facilitate Stop look assess and manage (SLAM), Visible felt leadership (VFL), Planned task observation (PTO), training.

UNIQUE REQUIREMENTS/OTHER INFORMATION

- Effective team member.
- Adhering to all other assignments that are given that are lawful and fair
- The candidate must be Physically and Medically fit.

Qualifications:	Knowledge and Experience
<ul style="list-style-type: none"> Drill Rig trade certification or equivalent. Blasting license Holder. Valid driver's license. First Aid certificate. 	<ul style="list-style-type: none"> 5 years as a long Hole and development driller in an underground mine environment Experience in underground hard rock mining is essential. Experience with Siton DL4 /DW 02 Will be advantageous. Experience with Sandvik DD421/ DL421 or similar is desirable. Experience with Epiroc boomer M2C Jumbo Drilling and meshing with the above-mentioned machines will is a must. Experience on other underground drill rigs and hand drills like jack hammer.
Technical Skills	Behavioral Skills
<ul style="list-style-type: none"> Ability to assess risk and diagnostically gather information Attention to detail and planning skills Results orientated 	<ul style="list-style-type: none"> Ability to work under pressure. Excellent teamwork skills. Self-starter Drive and enthusiasm Developmental orientated Passion for accuracy and perfection in delivery

3. Position: Artisan Plant Fitter
Department: Mining
Number required: One (01)

Primary Purpose

- To inspect, maintain and repair plant equipment (machinery), effectively, efficiently, and safely.

TASK DESCRIPTION EXPANDED TO CORE PERFORMANCE AREAS

Equipment availability

- Ensure optimum plant/equipment availability; Perform maintenance activities per work order and ensure proper reporting/recording of defects for action

Reports

- Reports progress of work to his supervisors

Prevent injury to self/others and safeguard company property

- Ensure strict adherence to statutory and domestic regulations



Continued from page 5

Qualifications:	Knowledge and Experience
<ul style="list-style-type: none"> ○ Craft Certificate in Plant fitting or equivalent ○ First Aid Certificate. 	<ul style="list-style-type: none"> ○ 5 years' experience ○ Knowledge of underground plant. ○ Experience in zinc or other base metal mining is essential. ○ International experience is desirable particularly in Africa.
Technical Skills	Behavioral Skills
<ul style="list-style-type: none"> ○ Computer Literacy- MS Office – Intermediate, Excel – ○ Plan, organize, and execution. ○ Risk management and assessment. ○ Analytical and Problem solving. ○ Technical Report writing 	<ul style="list-style-type: none"> ○ Good oral and written communication skills and Teamwork. ○ Ability to work in multi-disciplinary environment. ○ Ability to conduct Engineering matters to various levels. ○ Ability to work under pressure and achieve project milestones. ○ Self-starter, Drive, and enthusiasm. ○ Developmental orientated, Passion for accuracy and perfection in delivery. ○ Good leadership skills.

Position: HME Mechanic
Department: Mining
Number required: One (01)

Primary Purpose

- Maintenance Management and coordinate activities pertaining Maintenance on all mobile machinery and repair work in compliance to sustain production.
- Troubleshoot and diagnose mechanical, pneumatic and hydraulic faults accurately.
- Overhaul and test machines or equipment to ensure operating efficiency.

TASK DESCRIPTION Expanded TO CORE PERFORMANCE AREAS

Maintenance and repair on mobile machinery

- Supervise and coordinates activities of subordinates engaged in the maintenance repair on all mobile equipment's to ensure production of high-quality work.
- Removes and installs machine components/ assist in component repairs, following procedures laid down in the appropriate service manuals.
- Have knowledge and understanding of lubricants and lubrication systems.

Job planning and monitoring

- Perform periodical and scheduled inspection program, to maintain assets according to established OEM & mine maintenance and engineering standards.
- Execute planned jobs according to priorities and the availability of equipment and in accordance with Standard Work Management Practices.

Training and development of subordinates

- Ensure proper on the job training and development of subordinates through necessary tuition, guidance, systematic exposure to all tasks and procedures required to be practiced by them and advising other staff on training needs for the subordinates.

Health, Safety and Environment

- Drive the health, safety and environment standards/policy awareness and practice in the Department to ensure compliance.
- Actively promote Safety culture and Hazard awareness and good attitude to work.
- Ensure relevant Safety, Mining and other statutory Codes and Regulations remain in full compliance at the workplace.
- Ensure excellent House Keeping in all areas including, working tools and workshop equipment.
- Facilitate Stop look assess and manage (SLAM), Visible felt leadership (VFL), Planned task observation (PTO), training.

Additional Duties

- Adhering to all other assignments that are given that are lawful and fair.
- Perform other duties as reasonably assigned by your supervisor or designate.

UNIQUE REQUIREMENTS/OTHER INFORMATION

- The candidate must be Physically and Medically fit.

Qualifications:	Knowledge and Experience
<ul style="list-style-type: none"> ○ Mechanical Technician Part II, III/HND Mechanical Engineering or related qualification from a recognized institution. ○ Grade 12 Certificate. ○ Craft certificate in Auto Mechanic or equivalent 	<ul style="list-style-type: none"> ○ 5 years' work experience on maintenance of earth moving machinery in workshop and field, including 3 years of experience on underground equipment such as drill rigs, loaders, dump trucks, and other supporting machinery. ○ Experienced with Preventive/Predictive Maintenance Processes. ○ Have a good knowledge of Hydraulic Systems, lubricants, Compressed Air, Bearing Specifications and Mechanical Drive Systems. ○ Proven ability to read and interpret standard blueprints, technical drawings, parts books and service manuals (including specifications) ○ Experience in zinc or other base metal mining is essential. ○ Good written and oral communication in English. ○ Valid Driver's License with good and defensive driving skills ○ International experience is desirable particularly in Africa.
Technical Skills	Behavioral Skills
<ul style="list-style-type: none"> ○ Computer Literacy-MS Office Intermediate, Excel Advanced ○ Strategic planning, Project planning, Budgeting. ○ Plan, organize, and execution. ○ Risk management and assessment, Cost modelling. ○ Analytical and Problem solving. ○ Technical Report writing 	<ul style="list-style-type: none"> ○ Ability to work in multi-disciplinary environment. ○ Good leadership skills ○ Ability to apply knowledge of standards, methods, and procedures to work situation. ○ Good team player in task involving cross-functional teams. ○ Results oriented drive and solid work ethics with exceptional attention to details. ○ Ability to train and mentor team members and demonstrate safety leadership. ○ Willingness and ability to perform field work in an extreme mining environment.

Position: Artisan Auto Electrician

Department: Mining
Number required: One (01)

Primary Purpose

- To attend to all electrical related issues on underground mining equipment.
- Diagnose and replace faulty electrical and electronic systems, units and components of machinery and equipment.
- Inspect electrical systems, equipment, and components to identify hazards, defects and the need for adjustment or repair, and to ensure compliance with codes.

TASK DESCRIPTION EXPANDED TO CORE PERFORMANCE AREAS

Equipment availability

- To attend to all electrical related issues on mining Underground machinery
- To plan for spares requirement pertaining to electrical circuits and repair works
- To receive general supervision through inspection of work for compliance with directions, plans and/or specifications.
- Actively work in the fields and ensure relevant Safety, Mining and other Statutory Codes and Regulations remain in full compliance, ensures safety at each workplace.
- Inspect electrical systems, equipment, and components to identify hazards, defects and the need for adjustment or repair, and to ensure compliance with codes.
- Efficiently perform preventive, breakdown, project, refurbishment repairs and assign electrical maintenance staff according to work requirements and priorities.

Reports

- To report all major defects to either the site Foreman or Site Supervisor.
- To ensure that all relevant documentation (work order, Operator/ Mechanical/ productivity checklists) is complete as per requirement
- Injury prevention to self/others and safeguard company property
- To ensure that all tools, workshop facility and equipment are used correctly and kept in good working condition
- To report on incident/accidents damage caused by the client
- Work shift rosters as required.

Preventive Maintenance

- Perform periodical and scheduled inspection programs to maintain BMSC assets according to established mine maintenance and engineering standards.
- Perform Root Cause Analysis of failures.
- Execute planned jobs according to priorities and the availability of

Continued on page 7



Continued from page 6

- equipment and in accordance with BMSC Work Management Practices.

Health, Safety and Environment

- To conduct and attend SHEQ talks at the start of the shift and Actively promote Safety culture and Hazard awareness and good attitude to work.
- Ensure excellent House Keeping in all areas including, working tools and workshop equipment.
- To report all incident/accidents to the immediate supervisor
- Employees to protect their own health and safety
- Ensure relevant Safety, Mining and other statutory Codes and Regulations remain in full compliance at the workplace

Additional Duties

- To perform other related work as assigned.
- To be available 24/7.

UNIQUE REQUIREMENTS/OTHER INFORMATION

- The candidate must be Physically and Medically fit.

Qualifications:	Knowledge and Experience
<ul style="list-style-type: none"> ○ Auto Electrical Technician Part II, III/HND Electrical & Electronic Engineering or related qualification from a recognized institution. ○ Grade 12 Certificate ○ Craft certificate in Auto / Power Electrical or equivalent 	<ul style="list-style-type: none"> ○ Minimum of 5 years of experience in mining maintenance field, including 3 years of experience on underground equipment such as drill rigs, loaders, dump trucks, and other supporting machinery. ○ Ability to distinguish colors used in colour-coding harness and electronic components. ○ Ability to identify electrical problems and apply diagnostic methods to achieve satisfactory results. ○ Proven ability to read and interpret standard electrical blueprints, schematics, technical drawings, parts books, and service manuals (including specifications). ○ Ability to identify, organize and use resources effectively to complete tasks with due regard to cost, quality, safety, and environmental impact. ○ Possess a valid Driver's License with good defensive driving skills
Technical Skills	Behavioral Skills
<ul style="list-style-type: none"> ○ Ability to assess risk and diagnostically gather information. Results orientated. ○ Attention to detail and planning skills. ○ Good written and oral Communication skill in English 	<ul style="list-style-type: none"> ○ Accept responsibility for work of self and others. ○ Work reliably and effectively without close supervision, to the appropriate codes of practice ○ Extensive knowledge of site safety, health and environmental regulations pertaining to electrical maintenance in a mining environment.

General Information and other requirements:

- **Place of Work:** Bisha.
- **Salary:** As per Company salary scale.
- **Type of Contract:** Indefinite

Additional requirement for Nationals:

- Having fulfilled his/her National Service obligation and provide evidence of release paper from the Ministry of Defense.
- Present clearance paper from current/last employer.
- Testimonial documents to be attached (CV, work experience credentials, a copy of your National Identity Card etc.).
- Only shortlisted applicants will be considered as potential candidates for an interview.
- Application documents will not be returned to sender.
- All applications should be sent through the post office.
- Deadline for application: 10 days from the day of publication in the Newspaper.

Address: Please mail your applications to:-
Bisha Mining Share Company,
P. O. Box 4276 Asmara, Eritrea

Note to Eritrean applicants:

Please send a copy of your application to:

1. Aliens Employment permits Affairs,
P. O. Box 7940
Asmara, Eritrea.
2. Mineral Resources Management
P. O. Box 272
Asmara, Eritrea

ERITREA

Invitation for Bids [IFB]

Small Works: (One-Envelope Bidding Process)

IFB Number: NCB/ ADB/
GWA/W/24/001
Employer: Ministry of Land, Water and Environment
Project: Groundwater Assessment, Aquifer Mapping and Well Development (GWAAMWD) Project
Contract title: Drilling of 11 Production Wells
Country: Eritrea
Loan No. / Grant No.: 2100155033916/5900155016005
Procurement Method: Open Competitive Bidding (National) (OCBN)
OCBI/LCB No: NCB/ ADB/GWA/W/24/001
Issued on: February 5th, 2024

1. The Government of the State of Eritrea has received financing from the ADF /TSF hereinafter called the Bank toward the cost of the Groundwater Assessment, Aquifer Mapping and Well Development (GWAAMWD) Project and intends to apply part of the proceeds toward payments under the contract¹ for Drilling of 11 Production Wells. *For this contract, the Borrower shall process the payments using the Direct Payment disbursement method, as defined in the Bank's Disbursement Guidelines and procedures for Investment Project Financing.*
2. The Ministry of Land, Water and Environment now invites sealed Bids from eligible Bidders for construction of 11 production wells including pump testing quality testing and well capping in 11 community villages in the country. The construction period is six months.
3. Bidding will be conducted through the Open Competitive Bidding (National), OCBN procedures as specified in the Bank's [Procurement Framework](#)² , "*Procurement Policy for Bank Group Funded Operations,*" dated October 2015, and is open to all eligible Bidders as defined in the Procurement Framework.
4. Interested eligible Bidders may obtain further information from Ministry of Land, Water and Environment, Department of Water Resources, [Michael Yoseph](#), michaelyoseph@gmail.com and inspect the Bidding document during office hours 9:00 to 17:00 at the address given below
5. The bidding document in English may be obtained by interested eligible Bidders upon the submission of a written application to the address below.
6. Bids must be delivered to the address below on or before 15 March 2024, 4:00 PM local time. Electronic Bidding will not be permitted. Late Bids will be rejected. Bids will be publicly opened in the presence of the Bidders' designated representatives and anyone who chooses to attend at the address below on 15 March 2024, 4:00 PM local time.
7. All Bids must be accompanied by a Bid Security amounting to Eritrean Nakfa 150,000 or USD 10,000.
8. The address(es) referred to above is (are):
Ministry of Land, Water and Environment, Department of Water Resources
Mr. Michael Yoseph,
Mariam Gmebi Str No. 172,
Tel: +291-1-120404/120355, Asmara, Eritrea
Email: michaelyoseph525@gmail.com



“We are on Track to Expand Dry fish Production on a Larger Scale” Mr. Husien

Mussie Efrim
Give us a brief introduction to the Southern Red Sea region’s marine resources branch.

The Marine Resource Department of the Southern Red Sea region has five departments: boat licensing and member support, supervising license renewals, quality control of fishermen’s instruments, the extension department, and the department of management and finance. The department of licensing supervises the renewal

techniques for the use of motor vehicles in collaboration with other organizations, and giving training courses to all members on a regular basis. In cooperation with Anberbeb Share Company, hundreds of fishermen in the region received training workshops on motor boat operation and basic boat repair skills. The fishermen were also given handbooks in Tigrinya and Arabic. Boat technicians are given training with the goal of building service centers in various coastal locales to provide long-

The Southern region has over 500 kilometers of coastline and more than 30 islands. It has abundant natural resources and teems with marine life and terrestrial animals, some of which are unique to the region. Following is an interview with Mr. Husien Mohamed, Director of the Marine Resource Department of the Southern Red Sea region.



operate is no different from the way big enterprises do. They have their own set of norms and practices that allow them to work together to do the job because it cannot be completed by one individual. A crew of fishermen in one boat assume six separate responsibilities. The first is Suqe’yr, which refers to someone in charge of the team’s finances. He is responsible for providing the fishermen with the provisions they require, food and other expenses. Mutalij is a responsibility for those in charge of preserving the fish caught. It involves checking the state of the ice box and the quality of the fish until the products are delivered to consumers.

The preservation team employs all tactics that can ensure preservation, such as determining which type of fish goes with another, which goes at the bottom and which goes at the top of the ice box, and how much ice is required based on the quantity

and type of fish. That is why it is one of the most important responsibilities that requires a high level of care.

The third one is the net repairing team, which usually consists of three or four members. It is the most important because it requires the ability to knit the net. And you know every fishing activity involves damage of some sort to the net due to entanglement with corals and other marine plants. And the next batch of fishing must be fixed so that it can effectively complete its task. The fourth one is the logistics team, which is in charge of the kitchen staff. The team works closely with the boat’s finance administrator. The mechanical team, the fifth one, is responsible for the mechanical operation of the boats’ engines. Then, there is the captain who supervises them all and drives the boat. He is responsible for the journey and manages every journey of the fishermen.

What are the major natural challenges you face in the sea?

When the moon is bright, it is not the best time to catch fish. And when there is wind and tide, it is dangerous and uncomfortable to go fishing. Our region’s coasts are very much exposed to wind, with at least seven days of strong winds per month. And you never know when the wind will blow. It could happen after you’ve fully prepared for fishing and sailed miles to the middle of the sea, which means you will lose all of your investments in fuel, food, and other expenses because you will have to return to land with nothing. During the hot season, the fish hide in the middle of the sea to avoid the heat, so you must

sail longer distances than in the cold.

The provision of ice is one of the most important things that fishermen rely on, and in our region, we currently have only the Assab ice factory, which is too far away for those living in Ti’o and Eddi subzones to access. Some harbors have also become silted with sand and debris, making it difficult for boats to dock. When this is solved fishing will be greatly enhanced.

How productive are fishermen in your region?

There are currently 520



licensed boats under our supervision. Almost 99.5 percent of the fresh fish landed were fit for consumption, we still have relatively small production compared to the abundant resources in the region, but we are working hard to increase productivity, which we hope will double in the coming few years.

Tell us the state of dry fish production in your region?

The fish we use as dried food are very small fish that are available only during certain seasons. They are mostly found between the months of December and June and they always travel in large groups. This has the advantage of saving you fuel and ice because you can find them not far from the shore and they don’t need to be stored fresh. Fishing starts with setting up the net until a large number of fish enter the trap, at which point you need the help of an entire village to pull the nets. It is accomplished collaboratively by communities. We are on track to expand dry fish production on a larger scale as it is very effective.



of licenses of fishermen and monitors the quality of their instruments. In addition, it gives support to members and provides tools to help them boost their productivity.

The extension department is in charge of promoting safety and introducing new

term solutions for fishermen. And the quality control department is managing the quality of the harvested fish products before they are sent to the market.

How are fishermen organized when they go fishing?

The way local fishermen

