

MCL NEWS



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MUKANWA SIMUNJI - RETIRES AFTER OVER FOUR DECADES AT MCL



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Foreword by the Resident Director **MR. ASHWIN DEVINENI**



Dear Readers

Greetings and best wishes for a Happy, Healthy and Successful 2024!

The focus of Team MCL on matters operational – induction of a new mining fleet, completion of works for the new water extraction point on Kariba as well as advancing and timely completion of routine maintenance schedules to ensure 100% generation during the dry season is laudable.

I am indeed happy to see that MCL has hired a new Head Teacher, and he has already started introducing innovative approaches to motivate our kids to perform better. I would like to challenge MCL management and the staff at MCL owned Maamba Private School to consistently improve the quality of facilities and education and make it one of the most sought after schools in the country.

A special word for Mr. Simunji, who is leaving MCL after 45 years of dedication, commitment and hard work, not to mention making a huge contribution to the company's growth. His long and exemplary career at MCL is testament to the company's approach to nurture a sustainable workforce, and this is reflected in ZACCI's recognition for the second year in a row. I am also happy to note the completion of Mubuyu, our new housing complex – which also reflects our drive to ensure staff welfare. Kudos and keep it up!

On behalf of the investors, we look forward to working together with all stakeholders and the government to our proposed expansion project, which will see Maamba Collieries doubling generation capacity and augmenting energy security of Zambia!

**Ndalumba kapati,
Natotela saana,
Dzikomo kwambiri.**

Message From The CEO

LT COL CYRUS MINWALLA (RETD)

Dear Readers

At the outset I wish all employees and the complete workforce a very happy new year. We need to build on our achievements of 2023. Our standards in Safety, Mining and all areas of operation are robust and need to be continuously improved. I congratulate our Heads of Departments for achieving great results.

As we look forward to the year 2024, I am happy to note that MCL continues to have a very close and collaborative relationship with the Mineworkers Union of Zambia (MUZ). I must congratulate the Chairman and the Committee members of MUZ who have successfully concluded the Collective Bargaining and that too well in time.

MCL has been awarded the ZACCI Award for “Most Sustainable Workforce” for the second year running. This makes us so proud of our employees.

As a special initiative for enhancing employee welfare and quality of life, MCL has recently completed eighteen (18) housing units named as ‘Mubuyu Estate’. These houses have modern facilities and are furnished.

I also take this opportunity to bid farewell to one of our most dedicated and long-standing employees, Mr. Mukanwa Simunji who has superannuated after 44 years of dedicated service.

New fleet of dump trucks and excavators have been acquired for mining operations at Izuma Pit. This will give a fillip to the mining operations.

MCL continues to receive appreciation from various important functionaries of the Government. The latest being the Permanent Secretary in the Ministry of Mines and Mineral Development, Dr.Hapenga Kabeta who was very impressed with our mining and power plant operations and wished MCL the best of success in our ventures when he visited MCL. Our support to the community is a continuous process. MCL has installed new pumps for water at Kariba for the community.

The sports competitions, the end of Year Party, which brought our families together signified our unity of purpose as MCL and served as a chance for all of us to reflect on company achievements, and also to say cheers to good health as we closed yet another successful year at MCL.

We will always uphold our safety motto ‘**Zero Harm**’ even as we continue **...making a difference** in the year ahead!





The newly acquired trucks and excavators at MCL's Izuma mine pit

MINING OPERATIONS AT IZUMA MINE ENHANCED WITH NEW FLEET

In a timely move to bolster efficiency and improve productivity, in response to the escalating demand of the coal market and Thermal Power Plant energy production, Maamba Collieries Limited MCL has acquired a fleet of brand-new modern trucks for its Izuma A mine pit.

Fred Hamena, Mine Superintendent at MCL shared that, "The new fleet, comprising 14 units includes twelve Sany trucks and two large excavators."

He noted the distinctive features of the new equipment, highlighting the increased capacity in comparison to the trucks and excavators previously utilised at Izuma, "The new trucks boast an impressive 60-metric ton capacity, doubling the hauling capability of the erstwhile fleet of trucks. Similarly, the excavators now wield a larger 5.0 m³ bucket, a significant improvement from the previous excavators with bucket capacity in the range of 3.4 to 3.6 m³."

Unlike the older models, the Sany trucks and excavators are more reliable, boasting availability and utilization rate in excess of 90%. The reduction in breakdowns or downtime has further led to uninterrupted production in mining operations, which has registered a substantial increase in coal production since the introduction of the new vehicles in December 2023.

The procurement of the new fleet aligns with MCL's goal to enhance productivity in the extraction of coal at Izuma A mine pit, particularly in areas with substantial waste

material (also known as overburden), as the larger trucks and excavators allow for the increased efficiency in waste removal - reducing the time required to reach the coal seam and ensuring a quicker production cycle.

To address the training, adaptation process and upskilling needs of vehicle operators, MCL collaborated with the suppliers to conduct comprehensive training sessions. The training helped them expeditiously familiarise and get used to the nuances of the new Sany equipment, ensuring an optimal transition.



MCL'S PLANS FOR THE MINE AND POWER PLANT EXPANSION PROJECT EARNS PRAISE FROM MINISTRY OF MINES AND MINERALS DEVELOPMENT



Ministry of Mines and Minerals Development
PS Dr. Hapenga Kabeta visits MCL

A team from the Ministry of Mines and Minerals Development, led by Permanent Secretary Dr. Hapenga Kabeta, visited Maamba Collieries Limited in October 2023 to check on the sites where the mine expansion is planned and the location where the two additional 150MW units of Thermal Power Plant (TPP) will be constructed, as part of the company's plans for the Phase II expansion project.

The visit aimed to assess the location and support required for the upcoming project. The PS, conveyed his best wishes for the success of the project to the management team, emphasising the importance of the project's contribution to the nation's energy sector.

“

We are honoured to receive the Ministry's support for our Phase II expansion project. This recognition fuels our commitment to delivering excellence in empowering the nation's future.

MCL CEO Lt Col Cyrus Minwalla (Retd)





Kariba Point E located within the main body of Lake Kariba

NEW PUMPING STATION AT KARIBA IS OPERATIONAL

The completion of works at the new pumping station at Kariba has resulted in ensuring sustainable water management and securing a reliable source of water required for operations of the Thermal Power Plant (TPP), mining operations, as well as for supply to local communities in Sinazongwe District, through the utility SWASCO.

The new location, due to its favourable location directly within the main body of Lake Kariba, emerged as the preferred water extraction site. MCL Mine Superintendent at Izuma A mine pit, Mr. Fred Hamena, highlighted the extensive efforts undertaken to make this project a success.

“We conducted in-depth studies and investigations in the selection of the point. Our aim was not just to draw water efficiently, but to ensure optimal utilisation and to choose a point that would have assured availability of water with adequate depths even in times of drought,” said Mr. Hamena.

Six pumps, strategically installed and connected, now draw water from this location, addressing previous challenges faced by MCL in having to operate dredgers and periodically move the point of extraction at substantial cost every dry season. To prepare the location, MCL collaborated with the Ministry of Transport and Logistics, using a dredger on hire for ensuring continuous water flow at the site.

MCL engineers and Mr. Jethro Sikalunda, the Maamba Development Trust Manager collaborated closely with local leaders, to address community concerns and ensure the smooth integration of the project considering the needs and aspirations of the local community.

The construction of a road leading to the new location was a critical aspect for success of the project. The road design needed to withstand the challenges of the rainy season, provide crucial access for pumping operations round the clock as well as emergency response teams in case of urgent requirement of repairs to ensure uninterrupted supply, and also provide access for the local communities.

“Before construction of this access road, the region had only small paths, restricting movement and transportation. Now, not only are the locals benefiting, but even those involved in fishing activities can easily access the lake for their livelihood,” added Mr. Hamena.

Notably, the company has set up dedicated crews for continuous road maintenance to ensure the roads remain functional and accessible, all through the year.

The completion of works at Kariba Pump Station signifies a major operational achievement for MCL and also underscores the company’s steadfast commitment to responsible and community-centric practices in the pursuit of sustainable business operations.





The newly acquired drill rig has a capacity of drilling up to 1,500 meters

KANZINZE MINE EXPANSION AND EXPLORATION IS RESHAPING MCL

The ongoing expansion and exploration activities at the Kanzinze pit are continuing at full pace. Mining activities in the pit, initiated in end 2020, have swiftly evolved into a crucial component of MCL’s coal production strategy. Over the past three years, Kanzinze has yielded impressive results and production.



With the current five-year plan nearing completion, MCL is already looking ahead, to ensure the sustainability of operations and explore additional coal reserves. The exploration plans aim to cover previously unexplored areas within the 8,000-plus-hectares Large-Scale mining license. Consequently, a modern exploration drill rig was recently acquired to drill and analyse the coal formations, quantities, and qualities.

With MCL actively pursuing the expansion of the power plant and doubling the existing generation capacity to 600 MW, Mr. Nyembe stated that the exploration of coal reserves is crucial for the power plant expansion, as the new plant will require coal to feed its two 150MW boilers.

Assistant Geologist, Eurie Kabwe, highlighting the operational aspects of the project, said “The drill rig has a capacity of drilling up to 1,500 meters, and so far, we have drilled three holes. The 26 planned holes for geological assessment, all below 200 meters, are expected to be completed in six months, provided weather conditions remain favourable”.

Mr. Songwe Nyembe, Assistant Mine Manager and overseer of the Kanzinze pit commented on the progress to date saying, “We’ve invested in an exploration driller to delve deeper into hitherto unexplored areas. The goal is to gather precise data on coal formations and to ensure safe and economical mining practices.

Notably, the current exploration area spans a 2 x 2-kilometre zone.





MCL's COO Mr. David Vijay Kumar and senior management during the presentation of the ECG machine

MCL EQUIPS THE MINE FIRST AID CLINIC TO IMPROVE ON-SITE HEALTHCARE DELIVERY

MCL has acquired a modern digital electrocardiogram (ECG) machine worth around US \$ 5500 for the Mine First Aid Clinic in a bid to enhance healthcare service delivery for its employees and their dependents as a welfare measure.

The ECG machine measures and interprets the heart's electrical activity, providing crucial insights into diagnostic accuracy and the identification of abnormal cardiac activity and function. It is a critical addition to the clinic's diagnostic capability and will facilitate swifter detection of patients with heart conditions and help continuous monitoring of cardiac health. The facility will be extended to the local population to improve health services to the community as well.

While presenting the ECG machine to the Clinic, MCL's Chief Operating Officer Mr. David Vijay Kumar reaffirmed the company's long-term commitment to proactively contribute to



efforts aimed at improving health facilities for the employees but also equally to the community.

This latest initiative is emblematic of MCL's integrated approach, addressing not only economic aspects but also emphasizing the indispensable role of health delivery for employees and dependents and in fostering development of the local community and ... **Making A Difference.**



Mrs. Justina N. Kaonga new Principle of Maamba Private School



Mr. Evans Mwitumwa new Head Teacher of Maamba Private School

MAAMBA PRIVATE SCHOOL GETS A NEW PRINCIPAL AND HEAD TEACHER

Maamba Private School is one of the best known schools in Southern Province. Run by Maamba Collieries, so we at MCL take great pride in our school and are proud to say that it has consistently produced outstanding results in grades 7 and 9.

With the superannuation of the erstwhile Principal, Mr. Ernst Makasa, we are happy to announce that Mrs. Justina N. Kaonga has joined us as the Principal of Maamba Private School in December 2023. She is a seasoned educationist with extensive experience in education and school administration. Her previous assignment was as Head Teacher of Nkana Primary and Secondary School.

Her quest for detail and modern teaching methods makes her a meticulous administrator who strives for institutional growth.

Mrs. Kaonga on joining said that “We shall endeavour to ensure continuous staff development through in-house trainings and workshops so as to develop the quality of our teaching staff”.

To ensure a solid provision and sustainable development of the Teaching and Learning aspects at the school, we are also pleased to announce the appointment of Mr.

Evans Mwitumwa as Head teacher. He joined Maamba Private School in July 2023 from Mpelembe Secondary School in Kitwe.

Reflecting on his time at the school so far, Mr Mwitumwa emphasises the importance of community involvement in education. His vision is for making the school one of the best in the province as well as one of the top ten nationally, in the next five years.

“We want the parents to seriously take advantage of this opportunity and get more involved, consulting with the teachers on what they expect of their children and challenge the teachers to give their best.”

As Headteacher at Maamba Private School, Mr. Mwitumwa strives to blend his expertise with the company’s vision for environmental sustainability and community engagement.

Undoubtedly, the combination of both educationists with exciting and professionally superior experience will no doubt propel Maamba Private School to greater heights. We wish the staff and pupils of Maamba Private School all the very best of success in their endeavours.

COMMEMORATING WORLD AIDS DAY



Employees and students from the Maamba Vocational Training Centre line up before the march

Maamba Collieries Limited employees and students from the Maamba Vocational Training Centre organised a march through the streets of Maamba on World Aids Day, under the global theme - *“Let Communities Lead.”*

The march on 1st December, World AIDS Day, led by Dr. Ravi Sood, the company’s Medical Officer and Manager Health Services along with other senior MCL officials aimed to

sensitise members of the community, future healthcare professionals and employees on HIV and related issues including HIV/AIDS prevention and self-care.

Speaking at the event, Dr. Sood emphasised the community’s pivotal role in addressing the disease burden. The march highlighted solidarity, with participants uniting under the banner of leadership and action.



YOUNG STUDENTS GRADUATE AT MAAMBA PRIVATE SCHOOL



In a departure from norm, Maamba Private School has recently introduced graduation ceremonies for its younger students. No longer reserved for university or tertiary level education, these graduation ceremonies mark transitions, starting even as the children move into grade one.

The events, attended by parents, community members, and teachers, serve as a rite of passage for our pupils in grades one, seven, and nine. Besides being a joyful celebration, the graduation ceremony aims to motivate students by acknowledging their accomplishments and presenting them with certificates of achievement.

Through contributions from parents, the graduations allow children to experience the ceremonial gowns and enjoy a festive atmosphere. “The intention is to instil a sense of achievement in the young minds, inspiring them to excel in their academic journey and that their performance matters,” stated the Maamba Private School Head Teacher.

He further expressed gratitude for the continuous support received from Maamba Collieries Limited, pledging to continue working diligently to ensure the Maamba Private School remains committed to preparing students for a diverse and evolving future, ensuring they are not just educated but ready to navigate real-life challenges in the future.



Maamba Private School aims to motivate students by acknowledging their accomplishments through graduation ceremonies



Engineer Richmond is ready to contribute to the success of MCL

MEET MCL'S NEWEST ENGINEER

Richmond Chilwalo, a Mechanical Engineer, joined Maamba Collieries in October 2023 and is working at the Coal Handling and Lime Handling Plants as well as on the water system.

Born in the 'sweet' town of Mazabuka in the Southern Province, Richmond's journey into the world of mechanical engineering was inspired by a deep-rooted interest in working with machines. His education began at St. Edmunds School for junior secondary, followed by a stint at Hillcrest National Technical High School from 2008 to 2010.

Richmond's academic pursuits led him to the Copperbelt University, where he earned a bachelor's degree in mechanical engineering - the diverse nature of the course, encompassing mathematics, civil engineering, strength of materials, and tribology.

Reflecting on his academic pursuits, Richmond noted that the perceived difficulty of engineering courses depends on one's interest and drive. In his case, his passion became the driving force that made the journey not just manageable but enjoyable.

"My interest in this field, kindled during my secondary school metalwork classes, evolved into a focused career choice. I loved design a lot, and I also developed a love for condition monitoring because this is how you communicate with something that does not talk like machines," Richmond shares.

On joining MCL as a Mechanical Engineer, Richmond embarked on a new chapter of his career, coming from Dangote Cement Zambia Limited Power Plant. Compared to his previous workplace which generates 30 megawatts, Richmond noted the significant scale differences in the 300 megawatts power plant, which presented a new set of challenges and opportunities.

Beyond his professional pursuits, Richmond actively enjoys sports, particularly soccer, playing for a team called Madalas Allstars. He also dedicates time to church activities, contributing to a well-rounded lifestyle. He further acknowledges the friendliness of his colleagues and the Maamba community and looks forward to continued interaction with the wider MCL family.

He is currently pursuing a master's in project management at Mulungushi University and his personal vision for the future involves growth within MCL, leveraging his experience and exposure to contribute to the organisation's success.

Sharing his hopes for Zambia's energy landscape, Richmond hope for the development of more thermal power plants, which would augment hydro-power generation, especially during periods of low water levels.



MCL's CEO Lt Col Cyrus Minwalla (Retd), receiving the Award from Minister of Health Hon. Sylvia Masebo, MP

MCL WINS ZACCI'S SECOND PRIZE FOR SUSTAINABLE WORKFORCE EXCELLENCE

In a formal ceremony hosted on 8 December 2023 by the Zambia Chamber of Commerce and Industry, in collaboration with the End Malaria Council, Maamba Collieries Limited clinched the second prize for the Sustainable Workforce Award. The annual gala event held in Lusaka, commemorates and recognises private sector companies' commitment to sustainable and best practices in various categories.

Hon. Sylvia Masebo, MP the Minister of Health, representing President H.E. Hakainde Hichilema, graced the event and emphasised the role of the ZACCI Sustainability Awards in promoting sustainable business practices. MCL CEO Lt Col Cyrus Minwalla (Retd) accepted the award on behalf of the Company, which he later presented to the employees at Maamba, expressing gratitude for their unwavering dedication to maintaining high standards in their work.

This recognition carries significant importance in the unique and niche position MCL holds, being the only company in Zambia involved in coal mining and Thermal Power Plant operations. It is reflective of the company's unwavering commitment to its workforce, ensuring long-term benefits for its employees, the community, and the

environment. The accolade in this category for the second year running, cements MCL's position as an example of corporate responsibility and sustainable business practices in Zambia.





MUKANWA SIMUNJI - A LEADER IN ELECTRICAL ENGINEERING RETIRES AFTER OVER FOUR DECADES OF SERVICE AT MCL

In the archives of Maamba Collieries Limited, the name Mukanwa Simunji resonates as a symbol of steadfast leadership and unyielding commitment. Born in 1952 in the tranquil village of Lulomo in the Mongu district of Nalikwanda constituency, Mr. Simunji's journey with MCL began in 1978, marking the start of a remarkable 45-year career in this 52-year-old company.

A devoted family man, Mr. Simunji is a loving spouse and proud father of nine children. His legacy at Maamba Collieries, however, extends far beyond family, leaving an indelible mark on the growth and evolution of the company.

Having joined MCL straight from the Northern Technical College (NORTEC) with an Advanced Technician Certificate, Mr. Simunji's ascent through the ranks is a testament to his competence, expertise, sustained performance and dedication.

"After joining as a junior staff member in 1978, I quickly rose through the ranks, attaining the position of foreman in 1979 and subsequently became a section engineer. My commitment to continuous self-improvement led me in 1982 to pursue a diploma in electronics at the Zambia Institute of Technology (ZIT), now Copperbelt

Mukanwa Simunji, has witnessed MCL's transition from a young company to a well-respected player in the industry



University” Mr. Simunji recalls.

In 1992, he assumed the role of assistant head of the electrical department, a position he held until 1999. The narrative took an unexpected turn in 2003, when the company was stagnating, and he was suddenly faced with forced retirement after 25 years of continuous service. However, fate had other plans as a couple of months post-retirement, he was recalled and elevated to head the electrical department. This was the start of a two-decade leadership journey that concluded in December 2023.

During his 20 years at the helm of the Electrical Department, Mr. Simunji navigated the complexities of the role with a steady hand. In his tenure as the fourth head of the electrical department, he witnessed the transition of Maamba Collieries from a young company to a mature and well respected player in the industry.



Mr. Simunji shares insights into the challenges and triumphs of Maamba Collieries. “My lowest moments at MCL were during the period the company faced financial difficulties in the 2000s, leading to periods of delayed salaries. However, attaining the position of electrical engineer remains my proudest moment as it dispelled self-doubt and justified my commitment to MCL,” he said.

One of the notable milestones Mr. Simunji witnessed during his long career at MCL was the privatisation under Nava Bharat, revival of mining operations and construction of Zambia’s first Thermal Power Plant.

“From the initial plans in 1967, marked by a dotted line on diagrams, to its full-fledged existence today, the power plant stands as a testament to the company’s growth,” he said.

Speaking of his leadership approach, Mr. Simunji underscored the importance of teamwork and mutual respect. His philosophy extends beyond his department, emphasising collaboration with other departmental heads for collective success.

Away from the leadership responsibilities, Mr. Simunji is a simple man who values community living and respects the rule of law. His clean record, free of any charges, reflects his commitment to values and ethical conduct.

As the veteran electrical engineer bid farewell to a four and half decade career at MCL, he extended his gratitude to the company, acknowledging its support during times of personal challenges and successes, simply saying, “I would like to thank them for the years that I have worked here at Maamba Collieries.”



The newly built two-bedroom semi-detached “Mubuyu” staff houses

MUBUYU – MCL’S NEW AND MODERN HOUSING COMPLEX

In response to the burgeoning needs of a growing workforce, Maamba Collieries Limited recently completed construction of eighteen two-bedroom semi-detached row houses for staff accommodation. Named *Mubuyu*, the local word for the indigenous Baobab tree, the housing complex is set to redefine employee living standards at MCL.

MCL Human Resource and Admin Manager Mr. Bwali Ndau stated that, “The project not only addresses the need for contemporary housing but also integrates modern amenities, fostering a sense of community and well-being among employees.” The architectural design blends aesthetic appeal with practical functionality, featuring fully furnished interiors promising a comfortable and inviting home for its workforce.

Each of the 18 units includes two bedrooms, a living room, dining hall, and a well-equipped kitchen, with dedicated car parking space. The secure, gated compound enhances community living, while the inclusion of lawns and a play park adds a touch of greenery for relaxation. Eligible employees have been invited to apply and after allotment are expected to shift in shortly.

Meanwhile next in the pipeline, Kariba Estate – a similar facility with 20 standalone houses is presently under construction and is expected to be completed in the next 6-8 months.

These initiatives to improve employee conditions is testament to MCL’s commitment to employee welfare, even as the company prepares for the expansion of mining and Thermal Power Plant operations as part of the Phase II project.



MCL ADVANCES MAINTENANCE SCHEDULES TO ENSURE UNINTERRUPTED GENERATION DURING DRY SEASON

Maamba Collieries Limited MCL adjusted the periodic maintenance schedule for both units of its Thermal Power Plant (TPP) to help prevent potential power shortages amid the looming threat of annual load shedding in the dry season. This proactive adjustment underscores MCL's commitment to maintaining full capacity during periods when an overall power deficit is likely, due to reduced generation from hydroelectric plants, because of low water levels.

The successfully completed maintenance on both 150 MW units ahead of the planned schedule, enables MCL to promptly resume operations, fulfilling contractual obligations to the Zambia Electricity Supply Corporation (ZESCO).

Lt Col Cyrus Minwalla (Retd), MCL's CEO, highlighted the collaborative nature of scheduling these maintenance

periods, "Periodic maintenance of the two 150 MW generators is conducted in close collaboration with ZESCO, keeping the ERB informed. Notably the maintenance is essential to ensuring the reliability, safety, and long-term operational efficiency of the TPP's critical equipment," he explained. Staggered unit shutdowns facilitate crucial work on the TPP's critical equipment, even as one unit always remains operational to ensure uninterrupted power supply to the national grid.

President Hakainde Hichilema's visit in January 2023 affirmed the government's commitment to addressing electricity challenges. Meanwhile, MCL's ongoing expansion plans for expansion of the power plant involving constructing another 2 x 150 MW facility, demonstrate its dedication to providing much needed baseload power, contributing significantly to Zambia's energy security and economic development.



MCL engineers working on the turbine

TOWN HALL MEETINGS FOCUSED ON EMPLOYEE WELL-BEING

Employee welfare, safety and a sustainable work culture were among the topics discussed at the interactive monthly sessions in the third quarter of 2023, as Maamba Collieries Limited seeks to strengthen its commitment to its workforce.

The townhall meetings are held monthly and the sessions are headed by the Plant Head Mr. Ambarish Srivastava Kumar. The aim of the townhall meetings is to focus on fostering teamwork, responsible practices, safety, and building a sustainable

work environment, whilst also using the gatherings to welcome new hires, discuss employee concerns, and celebrate achievements.

As the organisation progresses, the emphasis on safety, teamwork, and appreciation of performance remains key. These meetings are part of MCL's commitment to nurturing a sustainable and happy work force.



Plant Head Mr. Ambarish Srivastava Kumar in discussion with staff during monthly interactive sessions



TEAM RATTLE SNAKES WIN GLORY AT VOLLEYBALL TOURNAMENT



Plant Head - TPP Mr. Ambarish Srivastava Kumar graced the finals of the volleyball tournament

In a tightly fought showdown, Nava Energy Zambia Limited (NEZL) hosted the finals of the volleyball tournament. Six teams, comprising staff members and students from MCL, MCL's Vocational Training Centre, NEZL as well as our sub-contractors SMECH, SUNCREST, and NEMCHEM battled it out in a series of league matches and a knockout stage, with 13 matches played out. The games were fiercely competitive but with an innate sense of sportsmanship.

The finals, held on 19th December 2023, saw Team

Rattle Snakes emerge as the triumphant winners, while Team King Cobra claimed the runner-up position. The annual sports fixture was graced by senior officials, including TPP Head O&M Mr. Shripad Rotkar and the Chief Guest, Plant Head - TPP Mr. Ambarish Srivastava.

Mr. Justin Malambo of SMECH was crowned the Man of the Tournament, for his all-round performance and sustained contribution to his team throughout the exciting sporting spectacle.



PHOTO STORIES

Chief Immigration Officer- Ms. Olivia Kafukanya and other officials from Immigration Department (Lusaka) October 2023



Insurance Team Visit MCL For Risk Survey Audit



Minister of Livestock & Fisheries – Hon. Chikote Makozo, MP and entourage visit MCL Thermal Power Plant TPP. The Minister appreciated the site as an excellent and well-organised working environment



ZCCM-IH delegates visited MCL for a familiarisation of TPP and mine



Festival of Lights - Diwali celebrations



End of Year Party and Cake Cutting



Maamba Private School Play Park rehabilitated



Employees pose for a snapshot in front of the newly launched Diamond Drill Machine.



Staff proudly stand alongside the latest mining fleet at Izuma Mine Pit.



Maamba Private School's play park undergoes a transformation.



Maamba Golf Club emerges as a hub for aspiring young local golfers.



Graduates of MCL Training Institute proudly holding their hard-earned certificates.



CEO and MCL senior staff at the groundbreaking ceremony at Malaiti.



UNIONISED MCL EMPLOYEES SIGN COLLECTIVE BARGAINING AGREEMENT



Senior MCL staff at the collective bargaining process unionized staff members

Maamba Collieries Limited and the Mine Workers Union of Zambia (MUZ) have successfully concluded their collective bargaining process, resulting in revision of various conditions of service for unionised staff members.

The two-year agreement, concluded on December 19, 2023, will cover the period from January 2024 - December 2025.

The announcement of the agreement was met with enthusiasm during the signing ceremony, where Mr. John Silungwe, MUZ Deputy General Secretary, took the opportunity to commend MCL Management.

Mr. Silungwe highlighted MCL’s long-standing and continuing commitment to enhancing employee benefits, placing the company at the forefront of other mining enterprises by consistently awarding high incremental percentages. He also stated that the substantial pay increase would have a positive impact on staff welfare.

“The MUZ appreciates companies like MCL, which attach importance to employee welfare by engaging in the bargaining process with the Unions. It is worth noting that MCL has continued to be among the top companies in Zambia in terms of awarding meaningful salary increments to the employees,” Mr Silungwe remarked.

He urged other mining companies to follow MCL’s example, emphasising the importance of swift and amicable negotiations which preclude and obviate unwarranted labour unrest.

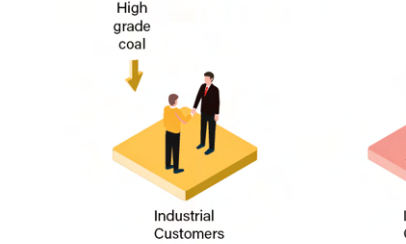
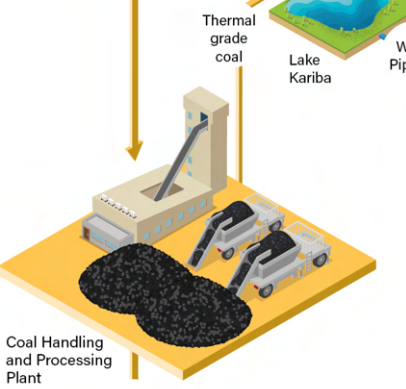
On the company’s part, Human Resource and Administration Manager, Mr. Bwali Nda, expressed his happiness with the timely closure of negotiations. Despite numerous expansion programs, including recapitalisation, Mr. Nda, underscored MCL’s duty to review staff conditions of service and affirmed the company’s commitment to continuous improvement in staff welfare and conditions of service, in alignment with its growth and expansion initiatives.

“MCL will always strive to improve conditions of service for employee stability, as we consider our human capital as a paramount resource of production,” stated Mr. Nda, emphasizing MCL’s compliance with statutory obligations in labour issues and related matters.

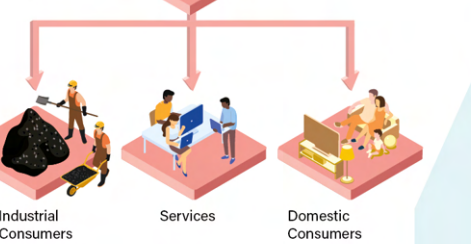
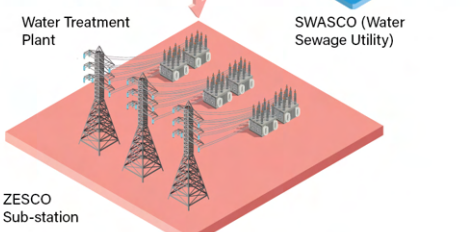
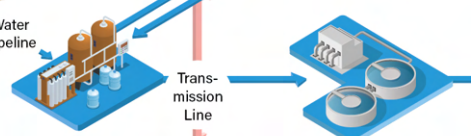
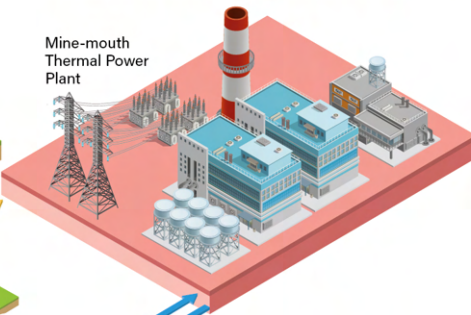
Representing the CEO during the Collective Agreement signing ceremony, Mr. Falguni Parija, General Manager, Finance, expressed gratitude to both parties for successfully concluding the bargaining process. He assured that the company would consistently strive to ensure that conditions of service remained among the best in the mining industry. He also acknowledged and thanked MCL employees, through the union leadership, for their continued loyalty and support during the recapitalisation process. Mr. Parija also took a moment to commend the MCL workforce for achieving an incident-free year and encouraged them to maintain a strong commitment to safety.

This Collective Agreement reflects a shared commitment by MCL and the MUZ to the well-being and prosperity of the company’s workforce.

Coal Mining



Thermal Power
Installed Capacity 300 MW



Corporate Social Responsibility



- Mitigate environmental degradation by use of polluting self-combusting coal in TPP
- Use of SOX/NOX/PM emission control technology *iaw* World Bank norms
- Zero-effluent discharge protecting ground water
- Back filling mine voids
- Dedicated arboriculture programme using re-cycled water
- 'Green Maamba' campaign – planting indigenous trees with community involvement

Outcomes...

...making a difference

- Conversion of polluting thermal-grade coal to high-value base-load energy
- Contributes 10% of Zambia's installed power generation
- Provides energy security and diversity in energy mix
- Sale of high-grade coal to domestic customers for construction industry and SMEs
- 100% by-product utilization
 - Unsellable coal as input for power plant
 - Fly ash for construction sector
 - Waste water for arboriculture
- Community Development

ABOUT MAAMBA COLLIERIES LTD

Maamba Collieries Limited (MCL), in Sinazongwe District in Southern Province, is Zambia's largest coal mine and the nation's biggest Independent Power Producer (IPP) with Zambia's only coal-fired Thermal Power Plant (TPP). The company operates a 300 MW (2x 150 MW units) modern, eco-friendly coal-fired power plant—the only one of its kind in Zambia—with the capacity to supply 10 percent of the country's currently installed electricity generation capacity. MCL is owned 65 percent by Nava Bharat Singapore Pte and 35 percent by ZCCM-IH, with some US\$919 million invested since 2010. The plant provides diversity in the nation's energy mix and contributes to the nation's base load electricity demand with high-availability power that is independent of climate change, thereby augmenting energy security of Zambia.



CONTACT US

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