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Chamber *of* Mines OF NAMIBIA

NEWSLETTER

The quarterly newsletter of the Namibian mining industry



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A NAMIBIA DE BEERS PARTNERSHIP

CONTINUING TO CREATE A POSITIVE LEGACY IN NAMIBIA TODAY AND TOMORROW.

Throughout Namibia's rich diamond history, Namdeb has played a significant role since 1994 in contributing to the socio economic development of the country. Every facet of our diamond mining process is aimed at creating value to make lasting contributions safely sustainably and responsibly.

**GOOD TODAY.
BETTER TOMORROW.**



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ADVERT & CONTENT DEADLINES
FRIDAY 25 OCTOBER 2019

Policy & Mining Developments



“On the mining front, AfriTin's Uis mine produced its first tin concentrate on 19 August and the company will now concentrate on the ramping-up of operations to reach nameplate capacity, which is envisioned to be achieved at the end of this year.

Chamber activities in the last quarter have largely involved policy engagements and advocacy for the mining industry among targeted stakeholders. These engagements were primarily to demonstrate the importance of mining to Namibia's economy and the potentially harmful impacts of the proposed non-deductibility of royalties for non-diamond mining entities, as well as to rectify some of the harmful diatribe on the industry as reported in the media in recent months.

The meetings and discussions regarding the non-deductibility of royalties were mostly held with members from the High Level Panel on the Namibian Economy (HLPNE) as appointed by His Excellency, the President of Namibia, Dr. Hage Geingob earlier in the year. The HLPNE sought to understand the bottlenecks in unlocking growth of the sector, in which the non-deductibility issue was identified as a major stumbling block. The Chamber thus held a series of meetings with the panel to detail the negative impacts thereof, and also to equip the HLPNE with sufficient information to make a policy recommendation on this particular policy proposal. The HLPNE sought to make such recommendations for policy pronouncements at the Namibia Economic Growth and Investment Summit which was held on 31st July and 1st August, 2019.

The Chamber team was well represented at the summit, along with the President, Mr Zebra Kasete. The Chamber welcomed the Summit outcomes, particularly with regard to the New Equitable Economic Empowerment Framework (NEEEF/B) and on the Non-deductibility of Royalties. On the former, It was reaffirmed that the compulsory 25% shareholding has been removed and ownership thresholds would be determined by sector charters. On the non-deductibility of royalties, it was announced that this proposal be suspended for a period of one year, pending

a comprehensive study undertaken by the Ministry of Finance (MoF) and further consultations with industry. Although a complete withdrawal would have been preferred, the decision shows we are making great progress in reversing the proposal. The Chamber will continue to engage with the HLPNE, the MoF and other relevant stakeholders on this matter.

The Chamber issued a press statement congratulating the HLPNE and the Government for hosting and organising a successful Summit.

Engagements with other stakeholders included the Namibia Editors Forum and targeted ambassadors who regularly contribute opinion pieces and commentary in national newspapers. The purpose of these engagements was to rectify some of the false perceptions and beliefs regarding the mining industry, with the presentations and engagements well received and highly appreciated by these stakeholders. We view this engagement as on-going process and believe it to be another crucial step taken in creating constructive and positive relationships with the press.

On the mining front, AfriTin's Uis mine produced its first tin concentrate on 19 August and the company will now concentrate on the ramping-up of operations to reach nameplate capacity, which is envisioned to be achieved at the end of this year.

The Chamber once again held a very productive Council Bosberaad on 20 September at the Alte Brücke Resort and Conference Centre. An important outcome of this Bosberaad was revisions to the Mining Charter in preparation for gazetting, once NEEEF is finalized.

VESTON MALANGO

CEO – Chamber of Mines of Namibia
30TH SEPTEMBER 2019

MINING AS A CATALYST FOR UNTAPPED SME GROWTH

SMEs are deemed as vital actors for enhancing innovation, employment creation, income generation and most importantly, local value addition. As such, the government has prioritized the growth of SME development, which has been articulated in major policies governing the country. As the biggest primary sector in Namibia, a large portion of untapped SME growth lies within the sector through local supply linkages that it creates.

The Namibian mining sector thus has the potential to become a significant catalyst for sustainable social and economic development through supply chains that support local SMEs. At present, the local mining supply chains are already being exploited by the sector with approximately 40% of total revenue that is spent on goods and services from Namibian businesses. Despite the large proportion of local expenditure, it is believed that there are still significant opportunities in the local production of mining inputs, particularly consumables, and the provision of services to the mining sector.

The benefits of such linkages are manifold which include the direct and indirect multipliers through the creation of business opportunities for local suppliers, wealth creation as well as the transfer of skills and technology. Moreover, the development of SMEs through local mining supply chains can also be integrated with other areas of the economy in application of a specific skill or technology that might be applicable to another sector.

At a continental level, the Africa Mining Vision (AMV) which was endorsed by the African Union in 2009 also recognizes the importance and development potential embedded in local mining supply linkages.

RECENT POLICY DEVELOPMENTS

Recently, there have been a number of favourable policy reforms aimed at boosting local SME development through Namibian supply chains. These policy reforms include the recent directive issued by the Minister of Finance, Hon. Calle Schlettwein, for public enterprises to prioritise spending of goods and services from local SMEs and Namibian businesses. With regard to unlocking opportunities in the Namibian mining supply chain, the Minister also announced in the 2019/20 Budget Speech earlier this year that a database of mining inputs and services to be developed with an allocation of N\$2 billion to the Development Bank of Namibia. Such a database would allow SME's to identify untapped business opportunities within the mining supply chain.

OPPORTUNITIES CREATED THROUGH MINING

Mining projects present a range of opportunities across the entire value chain. These opportunities can be classified into the following broad categories: services; capital goods and construction materials; consumables and replacement parts; bulk services and infrastructure.

The most sustainable avenue through which to increase local procurement and SME growth is in the provision of goods and services that can be integrated with other sectors of the economy. An example of this is usually in non-specialized auxiliary goods and services that are not directly related to the core mining activities. These include financial services, distribution services, logistics provision, skills and technology development. Such linkages are thus interconnected with other sectors in an economy and SMEs can benefit from interacting with these other sectors, beyond mining.

Given the current uncertainties in the macro global economic environment, it is uncertain when new mining projects in the pipeline are likely to enter development. However, the outlook for uranium remains positive and when prices reach economic thresholds, it is anticipated that Bannerman's advanced Etango project will enter development in addition to other main projects such as Trekoppje, Valencia and the reopening of Langer Heinrich uranium mine. Coupled with existing linkages and favourable policy reforms, these developments present new opportunities for Namibian SME's and suppliers.

STANDARD BANK'S SUPPORT TO SME'S

Standard Bank Namibia has an established relationship with Namibian mines and their respective ecosystems and will continue to support SMEs by developing financial solutions tailored for their needs, including solutions to deal with working capital and cash flow challenges. Standard Bank's business model has focused on supporting Namibian businesses to expand and create new economic opportunities.

TULIKENI NDADI

Mining Engineer – Masters in International Mineral Resources Management at Standard Bank Namibia, Corporate and investment banking (CIB)



A total of 180 teachers from 54 schools from the Khomas Region received certificates for completing the LSOP Teacher Development Programme.

B2GOLD NAMIBIA

Launches the Little Shop of Physics (LSOP) Teacher Development Programme

B2Gold Namibia and the Ministry of Education, Arts and Culture officially launched the LSOP programme on the 2nd of August 2019 at the Emma Hoogenhout Primary School hall. The keynote address was given by the Honourable Deputy Minister, Ester Anna Nghipondoka.

The LSOP programme was introduced to Namibia in 2014. Since its launch, it was rolled out to the Ministry of Education, Arts and Culture (MoEAC), the National Institute for Educational Development (NIED) and the University of Namibia (UNAM). Several highly successful pilot sessions with schools from the Otjozondjupa Region took place at B2Gold's Education centre on the Otjikoto Nature Reserve. Subsequent to the initial pilot sessions, the Ministry of Education and Culture was so impressed by the value and benefit added to the school curriculum through the LSOP, the Ministry and NIED began incorporating the programme into the national school science curriculum.

The Little Shop of Physics (LSOP) programme was originally established by the Colorado State University (CSU) to bridge the gap between theory and the practical understanding of physics and chemistry. Professor Brian Jones, founder and Director of LSOP at CSU was at the forefront of this and has been passionately involved with the programme's implementation in Namibia.

The collaboration between CSU and B2Gold Namibia was further strengthened by a visit in 2017 to the Colorado State University by B2Gold Namibia's current CSI Manager Ignasius /Awaseb, the Chief Education Officer: Natural Sciences and Mathematics, Eva Asheela, from NIED and Professor Erica Maas from UNAM. The key objective of the programme is to demonstrate physics concepts using discovery and experiential learning

methods. Making physics fun for students is the key to successful learning. The LSOP method is safe, user-friendly and easy to utilize both inside and outside of the classroom.

The methodology uses inexpensive everyday materials to demonstrate physics concepts such as matter, waves, energy, electricity, magnetism, forces, and light. Teachers are taught to build their own teaching aids to support theory they are explaining and to practically demonstrate it. The LSOP method challenges teachers to be creative and it ignites curiosity in learners to explore the world of science.

The LSOP Teacher Development Programme, driven and funded by B2Gold Namibia, has received support from the Ministry of Education for a national roll-out across all 14 regions of Namibia. To date, a total of 180 teachers from 54 schools from the Khomas Region have received training.

The experiments used in the LSOP method are fully in line with the national curriculum and support the educational outcomes as prescribed by the Ministry of Education, Arts and Culture.

B2Gold Namibia's objectives with the LSOP intervention is to uplift the teaching standard of physics and chemistry education in Namibia, thereby reaching more learners and to improving the national pass rates.

Environmental Best Practice Guide for the Mining Industry – a Sector Milestone

On 9 May 2019, Chairperson of the Chamber Environmental and Social Committee, had the privilege of launching the Environmental Best Practice Guide for Namibia's mining industry at the Mining Expo and Conference in May 2019. This is indeed a milestone in improving operational practices in Namibia and will add enormous value to the sector.

In 2016, during the annual bosberaad, the Council of the Chamber decided that it would separate the Health, Safety and Environmental (HSE) Committee into two separate committees. The two committees were divided into the Health and Safety Committee and the Environmental and Social Committee. As the name suggests, the committee has since grown to include both social and environmental issues. In the Namibian context, these two areas are almost always directly connected.

Establishing a separate committee on environmental and social issues has allowed a higher level of focus and increased professional interaction. It has resulted in the formation of a community of specialist practitioners across mining operations. Within this community, professionals from several mines in Namibia are now talking to one another: sharing data, best practice techniques, ideas and advice. This in turn has significantly raised standards.

The Environmental & Social Committee, spear-headed by B2Gold, immediately set about developing a three-year strategic plan. This plan was developed by inviting all the Environmental HoDs from member mines, to attend a workshop and collectively map out the road ahead. Specific focus was given to collective priority issues.

From the outset the team decided to commit to the following:

1. Being output and deliverable focused
2. Allowing priorities to set the agenda
3. Ensuring a fully collaborative process

The need for a Best Practice Guide was one of the first key issues identified by the newly formed Committee. Clearly there existed an opportunity for Namibian-specific guidance for Environmental specialists. Although such guides exist internationally, no such resource was available specific to Namibia apart from the Chamber's Namibia Mine Closure Framework. Slope rehabilitation and revegetation in Western Australia, for example, which at first might seem similar to Namibia, is an entirely different exercise – having different wind patterns, plant species, soil types and seasons.

The project became a unique and very laudable collaboration between the Chamber of Mines, the Namibian Chamber of Environment, the Ministry of Mines and Energy, the Ministry of Environment and Tourism, and the private sector. A Namibian company, Environmental Compliance Consultancy, were the lead consultants that headed and coordinated the creation of the guide.

This is all testament to the positive and productive way in which different institutions and stakeholders have pulled together to create a platform for progress. It must be noted that even in global terms it's extremely rare to have such a multi-faceted and powerful partnership of this nature, and as a result, this is something that has gained support from all stakeholders. The guide focuses on environmental issues and practical approaches, pertinent to all stages of the mining business cycle – from exploration and construction, to operations, and finally to care and maintenance or closure.

The central concept is the improvement of environmental practices. This does not necessarily mean additional costs for mining operations. On the contrary, it can mean quite the opposite. Attention to good environmental practices are almost always indicative of businesses that are well run, and certainly the same can be said for Health and Safety. Hence business efficiencies can be, and often are, directly linked to organisations which seek operational excellence above and beyond the bare minimum of what's legally demanded of them. The ultimate goal is to continuously improve and streamline environmental practices, the results of which lead to better performing operations that capitalise on increased efficiencies and reduced costs and liabilities. There is thus huge benefit of such an approach for the environment and the company.

In compiling this guide, case studies have been contributed by many of the environmental specialists from the various Namibian operations and acknowledgement and thanks must go to them. Here in Namibia there are certainly some outstanding environmental professionals that the sector can justly be proud of.



Left to Right: Twinning Agreement Coordinator Mr. James Mapanka, Regional Director of Education, Arts and Culture in the //Karas Region, Mr. Awebahe //Hoeseb, Regional Manager Ms. Gertruida Losper, Skorpion Zinc Sustainable Development Coordinator Mr. Kaanduka Nghipandulwa, Chief Regional Officer Mr. Beatus Kasete and Anglo American Namibian Foundation coordinator Mr. Richard Cook.

SKORPION ZINC

sponsors 2019 //Kharas Regional Science Fair

The //Kharas Regional Science Fair was held in Keetmanshoop from the 6th to the 8th of August 2019. The event highlighted the importance and relevance of science in our society, which aims to broaden school learners understanding of science in new research. The fair provides learners with an opportunity to gain practical exposure in that they are able to research and test scientific theories and models in the demonstration of chosen projects.

This important event is supported by Skorpion Zinc in collaboration with the //Kharas Region Department of Education. The Regional Director of Education, Arts and Culture in the //Kharas Region, Mr. Awebahe //Hoeseb in his keynote address encouraged the science teachers to promote topics and themes for projects that are contained in the formal curriculum, so as to enhance learners' current knowledge. The Director also said the fair should be used as platform to enhance rational thinking of learners as their projects would also enable them to better understand the world they live in. He also thanked

Skorpion Zinc as the main partner and sponsor of the three day event, as well as the dignitaries, and the learners whose projects were displayed.

Participating schools included: Boesmanland High School (South Africa), Protea High School (South Africa), Ambrosius Amutenya Combined School, Oranjemund Private School, Suiderlig Secondary School, Angra Pequena Secondary School, Ariamsvlei Primary School, Nautilus Primary School, Hoeksteen Primary School, Diaz Primary School, EHW Baard Primary School, Noordoewer Primary School, Karasburg Combined School, Lüderitz Junior Secondary School, Ernst Jager Marmer Primary School, Oosterhiem Combined School, Rosh Pinah Private Academy, Schmelenville Combined School, St. Therese Secondary School, Helen van Rhijn Primary School, JA Nel Secondary School, Minna Sachs Primary School, Keetmanshoop Primary School, Kronlein Primary School, PK de Villiers Secondary School and St. Matthias Primary School.



Mr. Otto Nahambo of Skorpion Zinc demonstrating a science experiment to the learners.



Mayor of Keetmanshoop Town Council, Her Worship Cllr Gaudentia Krohne awarded the best project prizes.



Lüderitz Junior Secondary School



Karasburg Combined School

TRANSFORMING YOUNG LIVES THROUGH SPORT

2019 Skorpion Zinc U/17 Championships Launched

On the 12th of July 2019, Skorpion Zinc (SZ) and the Namibia Football Association (NFA) launched the 2019 under 17 Football Championship Cup at the NFA Technical Centre.

At the launch, the NFA FIFA Normalisation Committee Chairperson, Mrs. Hilda Basson-Namundjebo emphasised the importance of the championship that started way back in 2013 in the //Kharas Region which has been sponsored and hosted by Skorpion Zinc. In her statement, she acknowledged Skorpion Zinc for the financial support in developing young lives. In particular, she made reference to a young Namibian soccer player, Lubeni Haukongo, who is currently playing football in France.

Lubeni played his first competitive football game at the 2015 Skorpion Zinc U/17 Cup held in Omusati Region and later was part of the U/17 National Team that lifted the 2016 COSAFA Championship title in South Africa.

The Minister of Mines and Energy, Hon. Tom Alweendo stated in his keynote address that he is in full support of the contribution that the Skorpion Zinc U/17 makes towards uplifting lives of young ones. He encourages efforts to build and achieve a socially cohesive Namibia through sport.

He added that Sports can inspire and elevate the Namibian youth and Skorpion Zinc U/17 championship is an opportunity for all participating teams to learn from each other and build lasting relationships, through sharing ideas and unity in participation. Hon. Alweendo also urged the players to take full advantage of the opportunity and use it to develop their skills, both on and off the field.



Ms. Nora Ndopu, SZ Corporate Affairs & Sustainability Manager emphasised the importance of investing in the young ones. She also acknowledged all the NFA administrators for being good partners to the cause and in particular, mentioned the Brave Warriors Head Coach, Mr. Ricardo Mannetti and former U/17 coach, Mr. Timothy Tjongarero, by saying that the likes of them have always been there to provide support and develop the sport since the tournaments humble beginnings in 2013.

Mr. Franco Cosmos FIFA Normalisation Committee Vice Chairperson, Mrs. Hilda Basson Namundjebo FIFA Normalisation Committee Chairperson, Hon. Tom Alweendo Minister of Mines and Energy, Ms. Nora Ndopu Skorpion Zinc Corporate Affairs and Sustainability Manager and Hon. Agnes Tjongarero Deputy Minister of Sports, Youth and National Service at the Under 17 Launch at the NFA Technical Centre.



Hon. Agnes Tjongarero, Deputy Minister of Sports, Youth and National Service conducting the draw.



Hon. Tom Alweendo Minister of Mines and Energy conducting the draw(Left) and (right) Ms. Chè Ulenga Master of Ceremony at the NFA Technical Centre Under 17 Launch in Windhoek.

The championship brings together the best of regional U/17 footballers, where each region competes to walk away victorious and gives an ideal platform for young players to be seen and scouted for national team selection and club football. It is also a platform for sharing ideas and networking among young aspiring soccer players. A draw was conducted to determine pools and which teams would be playing against one another. The following teams were selected to play against one another.

Group A: Kunene, Erongo, Zambezi , Otjozondjupa and Khomas;

Group B: //Karas, Oshana, Omaheke, Hardap and Kavango East;

Group C: Kavango West, Ohangwena, Omusati and Oshikoto.

The tournament was held from 23rd to 26th August with the Khomas region winning the league, defeating Omaheke region 3 – 0



Khomas Region crowned Champions of the 2019 Skorpion Zinc/NFA Under 17 Cup after beating Omaheke Region 3-0 in the final at the Sam Nujoma Stadium in Windhoek.





The Minister of Sports, Youth and National Services Hon. Erastus Uutoni delivering his keynote address at the event.

EMPOWERING WOMEN THROUGH SPORT

SKORPION ZINC

NFA Women's Super League Awards Ceremony

Skorpion Zinc (SZ) and the Namibia Football Association (NFA) successfully held its first Women's Super League awards ceremony on 12 July 2019 at the Nampower Convention Centre. The aim of the awards ceremony was to award players and to recognise all those who play key roles in sustaining women's football in the country. Top performing footballers, administrators and various stakeholders were also accoladed for their tireless contribution and dedication to the affairs of the NFA Skorpion Zinc Women Super League. The 2018/19 league season ran for a period of eight months.

Speaking at the event, the Minister of Sports, Youth and National Services Hon. Erastus Uutoni in his keynote address stated that he envisions Namibian female sports to be on par with male sports, akin with the same benefits and contributions made to both leagues. He also stated that he would like to see a Namibia where all players, irrespective of gender, have the same training facilities, playing gear and match fees. He also said Namibia should strive to produce more female athletes such as Zenatha Coleman and Annouscka Kaudom.

The defender Emma Naris from the renowned side, Tura Magic, was crowned the best player of the season while the top goal-soccer award went to Tura Magic Anna-Marie Shikusho for her 29 goals during the season. Melissa Matheus, also a Tura magic player, walked away with the goalkeeper of the season award. Brave Gladiators captain, Zenatha Coleman has challenged her compatriots to take football careers to greater heights with Tura Magic receiving their trophy as the league winners.

Skorpion Zinc's decision to put significant financial

investment into the Women's Super League is to ensure that female footballers have equal opportunities as their male counterparts and increase the inclusion of female soccer players. The decision also aims to improve female football participation across the country and internationally.

The event brought together persons from various industries as well as football related organisations to network and discuss better efforts to improve and sustain women's football development.



Tura Magic players receiving their trophy from Hon. Erastus Uutoni, the Minister of Sports, Youth and National Services and Ms. Nora Ndopu, Skorpion Zinc Corporate Affairs & Sustainability Manager.



SZ NFA Women's Super League players of the season, Emma Naris, (left) with Ndapewa Katuta (center) and best young player Beverly Uueziua (right).



The night belonged to the Tura Magic players.

INNOVATIVE MINING

with the Surface Miner for Namdeb



Namdeb has a proud history of being an industry leader in diamond mining and innovative mining methods. It is with the same determination to keep abreast with innovative business solutions, that the Namdeb Strategic Projects team is tasked with the identification of various initiatives that will enable the use of technical and operational expertise to transform the value that is produced and accelerate the benefits within the mine production areas, which if successful could make a meaningful contribution to the profitability of the operation.

Lionel Coetzee, Strategic Projects manager at Namdeb stated that internal processes have been defined into looking at Namdeb's existing equipment and ways of working from a different perspective. "We want to really challenge ourselves to find innovative opportunities that will complement our existing methods to achieve maximum results and then redefine our full potential" Coetzee said.

The use of Surface Miner technology was identified during one of Namdeb's projects as a means of mechanical bedrock mining to potentially complement and where applicable, improve the current gulley mining method. This utilises a combination of excavators (with bucket and rock-breaking attachments) for bulk excavation and manual trans-vac units for final suction clean-up of remaining gravels.

Coetzee explained that the technology is extensively used and well proven in bulk surface mining operations across the world, especially in softer, less abrasive material like coal and limestone but unproven in a Namdeb Southern Coastal Mines environment. Pilot testing of the surface miner is currently being conducted to operationally prove and de-risk the technology in this environment, as well as collect data to assist in a final decision to use the technology in a SCM production environment.

The purpose of the trial is to collect a wide range of information including production rate, fuel consumption, wear rates, mechanical availability and mining utilisation, the level and type of skills required to maintain and operate the machine as well as better understanding of how the machine will cope when encountering various rock types and underfoot conditions. The 40-day production test will provide insight with regard to the difficulties of Contops mining within the bedrock areas as well as obtaining useful data for the development of planning parameters to be utilised if the unit is to be incorporated in to the life of mine of the operations.

The pilot test is managed by the Namdeb Strategic Projects team but is very reliant on the assistance of many departments within the entire operation in order to make the trial successful.

The Surface Miner is being rented from Vermeer Corporation who have their manufacturing base in the USA, but are also locally represented in Africa with an office in Johannesburg. Vermeer have almost 100 similar units in operation world-wide and is a leader in the field of surface mining.

All in all, the surface miner presents a good opportunity for Namdeb to optimize its mining method to create more value, in doing the right things today for a better tomorrow!

DEBMARINE NAMIBIA

REMAINS COMMITTED TO TURNING DIAMOND DREAMS INTO REALITY

Honourable Erastus Uutoni, Minister of Sports, Youth & National Services and Mr. Otto Shikongo, Debmarine Namibia Chief Executive Officer officiating the recently launched new youth sports development initiative 'Bridging the Gap'



Through its Social Investment Fund, Debmarine Namibia remains committed to making everlasting contributions towards the Namibian economy through various national areas and initiatives.

Recently, Debmarine Namibia launched a new youth sports initiative called 'Bridging the Gap' which is focused on developing under 15 soccer and under 17 netball and to complement the Company's school outreach programme focusing on Grade 9 to Grade 12 learners. Debmarine Namibia intends to use the initiative as a platform to sensitize awareness of careers within marine diamond recovery, as well as bursaries, scholarships and training opportunities as part of ensuring that every Namibian child has access to all prospects offered by Debmarine Namibia.

In addition to the three-year commitment of the Debmarine Namibia Cup games that benefited the senior youth groups both in football and netball, The Chief Executive Officer of Debmarine Namibia, Otto Shikongo said that the new sports initiative 'Bridging the Gap' will primarily focus on school going learners across all 14 regions. "This is part of creating a foundation to groom the Namibian Child in growing their skills such that they progress from competing in Regional competitions to National competitions and in future join the Namibian Premier League to be considered as Brave Warriors players or Netball Namibia national



Mr. Willy Mertens, Debmarine Namibia Chief Financial Officer captured with Mr. Johannes !Gawaxab, Chairperson of the High-Level Panel on the Namibian economy during the sponsorship handover on Namibia Economic Growth Summit 2019.

players" said Otto Shikongo. Debmarine Namibia takes pride in supporting Government initiatives which supports economic growth and youth development.

In this vein, the Company Namibia in conjunction with Namdeb and other corporate entities sponsored the 2019 Growth Summit, an initiative by His Excellency Dr Hage Geingob, through the High Level Panel on the Namibian Economy. In addition, Debmarine Namibia sponsored the Women in Mining Association of Namibia as part of its commitment to empower Women in Mining as well as the Debmarine Namibia/Energy High School Debate to provide a platform where young Namibians can express themselves and exchange views on social issues within the country, in return, building a social cohesive Namibia.

Other contributions made by Debmarine Namibia thus far in 2019 range from areas of Education, Women and Girl Empowerment, Health and Welfare, Sports and Community upliftment initiatives. The CSI efforts by Debmarine Namibia are thus responsive to the various challenges facing the country, whilst turning diamonds into reality.

BANNERMAN REACHES INTO

Kavango West & Kunene Regions

This year, Bannerman Mining Namibia's flagship "Early Learner Assistance Scheme" has been extended to the remote communities of the Kavango West and Kunene Regions.

In consultation with the Ministry of Basic Education, Bannerman identified areas in these regions for assistance. Travelling to these areas individually, Bannerman employees, Matjiua Hengua and Tinus Prinsloo assisted young school children with clothing and uniforms, shoes and school bags. Three hundred school children benefitted from the initiative this year.

In 2018, the initiative targeted families and communities in the Omaheke region and in the last nine years, it has

made a difference to the lives of over 2,900 learners. During this period, Bannerman's employees have adopted a hands approach in managing the programme, with assistance from the Ministry to identify learners and families in need. Needs are further assessed through direct engagement with the learners and their schools. Through these engagements, learners are also encouraged to make the most of opportunities presented to them.

After travelling through the two regions Matjiua Hengua expressed her experience this way: "Seeing the faces of the young learners light up makes me appreciate what Bannerman is doing in these remote areas from the bottom of my heart".



Main Picture: Tinus Prinsloo & Matjiua Hengua on their way to the remote areas of the Kunene Region

Insert Picture: Ms. Matjiua Hengua chatting to one of the recipients



BANNERMAN RESOURCES

Receives recognition for its work in the tourism sector

“

partnership of necessity” that we in tourism so often have to venture into, to keep our routes and operations functional”



*Tourism personality of the year award:
Bannerman Mining Namibia Managing
Director, Werner Ewald*

The Hospitality Association of Namibia (HAN) held its annual awards evening and gala dinner on 21 June 2019. At this prestigious event, Bannerman Mining Namibia received accolades as an exemplary ambassador for promoting tourism in Namibia. In recognition of its work for the tourism sector, Bannerman Mining Namibia Managing Director, Werner Ewald, received the Tourism Personality of the Year award.

In presenting the award, Ms. Gitta Paetzold, CEO of the Hospitality Association of Namibia, praised the efforts of Bannerman Resources driven by Werner Ewald to continuously promote and support sustainable tourism in Namibia. “Yes, tourism is everybody’s business and the tourism industry can only thrive and be successful with the support from people within and outside our industry.

This year’s chosen Tourism Personality represents the “partnership of necessity” that we in tourism so often have to venture into, to keep our routes and operations functional,” said Ms. Paetzold. She further expressed her gratitude and appreciation to the ambassador’s efforts in showing sustained commitment and dedication to the environment through various activities and initiative conducted voluntarily.

“He goes out of his way to assist in tourism route infrastructure development, buys into initiatives of tourism, be it rural community development or developing new ideas, such as discovering hidden gems, and remains committed to supporting HAN and tourism, without benefit or return for himself or his company,” said Mr. Paetzold while handing over the award.

A primary focus of Bannerman’s CSR initiatives has been to support sustainable tourism projects, as well as communities that may benefit from such programmes.



OCCUPATIONAL HYGIENE TRAINING

at the Namibian Uranium Institute

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There are no formal educational requirements for people wishing to study any of the international qualifications.

In an effort to uplift the skills of Namibians practising within the Health, Safety and Environmental and related fields, the Namibian Uranium Association (NUA) has partnered with Sedulitas, to bring internationally recognised, comprehensive, quality teaching packages that are now used across the world, the OHTA International Training Modules in Occupational Hygiene, to Namibia. Sedulitas is an Occupational Hygiene Training Association (OHTA) Approved Training Provider (ATP).

INTERNATIONAL CERTIFICATE IN OCCUPATIONAL HYGIENE COURSE PREPARATION

NUA and Sedulitas hosted a Principles of Occupational Hygiene course in June this year at the Namibian Uranium Institute in Swakopmund. In order to afford the opportunity to as many persons as possible, NUA and Sedulitas will present another Principles of Occupational Hygiene course during the first week of December 2019.

The subsequent Intermediate Level courses are designed as 5-day courses (Monday – Friday) and provide practical, hands-on training with an examination on day 6 (Saturday). They will be presented from early 2020 onwards at the Namibian Uranium Institute. An ICertOH 2020 course schedule will be published by October 2019. On successful completion of each module, participants will receive an Award of Successful Course Completion for that module.

A WORLD FIRST!

To streamline the OHTA examination process, the British Occupational Hygiene Society (BOHS) who administers the examinations on behalf of OHTA, introduced an online examination for the Principles of Occupational Hygiene course. The first global trial of the online examination took place during the NUA course in June 2019.

THE PROGRAMME

The international qualifications scheme allows training participants to study occupational hygiene at individual levels, as they work towards an International Certificate in Occupational Hygiene (ICertOH). The ICertOH is an award made by an OHTA examining board on the satisfactory completion of intermediate level training modules. Typically, this involves six passes in the intermediate modules, the completion of a portfolio and a panel interview.

All persons wishing to undergo the intermediate level training start with a foundation level training in Principles of Occupational Hygiene. Although the foundation qualification is not a pre-requisite for progression to the intermediate level courses, it is strongly advised, especially for those who do not have any experience in occupational hygiene.

The six Intermediate modules required for the ICertOH qualification include four core subjects and two others chosen from three options:

Core subjects:

- W501 Measurement of Hazardous Substances
- W503 Noise - Measurement and its Effects
- W505 Control of Hazardous Substances
- W507 Health Effects of Hazardous Substances

Optional subjects:

- W502 Thermal Environment
- W504 Asbestos and Other Fibres
- W506 Ergonomics Essentials

With a modular design, participants can select the courses they need, which provides flexibility to build on existing qualifications and to fit in with job demands. Course participants can start from the Foundation Level, and progress through to Intermediate Level. Advanced Level

training is still in development and not yet available.

The training programme serves the needs of students from early technician training through to professional development. It encourages a process of "spiral learning", where materials are studied at progressively higher levels. The scheme used extensively by health and safety professionals, with courses held around the World by companies, universities and ATPs.

The syllabi for each module have been developed in partnership with the British Occupational Hygiene Society (BOHS), and in consultation with the Australian Institute of Occupational Hygienists (AIOH), the American Industrial Hygiene Association (AIHA), the American Board of Industrial Hygiene (ABIH) and other International Occupational Hygiene Association (IOHA) member organisations and NAR examining boards.

There are no formal educational requirements for people wishing to study any of the international qualifications. However, the OHTA courses do require some knowledge of chemistry, mathematics, statistics, engineering and biology. Students without a strong educational background in these areas may find the courses difficult. Recommendations for prior learning are given at each of the different qualification levels so that participants can improve their knowledge before taking the courses.



For further information please contact NUA at info@namibianuranium.org or 064-403 393.



Standing at the back from left to right: Karabo Radebe (Director); Brümilda Britz (Thike Pamwe Investments); Greg Swartz (Thike Pamwe Investments); Governor of the Erongo Region, Hon Cleophas Mutjavikua; Vazembua Tjizoo (Thike Pamwe Investments); André Snyman (MD Walvis Bay Salt Holdings)

Seated in the front from left to right: Greg Hirschowitz (BUD Chemicals & Minerals CEO); Andy Leith (BUD Group CEO); Brian Black (EHI Group); Issy Namaseb (EVI Group) and Joshua Kaitunga (EVI Group)



**WALVIS BAY
SALT HOLDINGS**

a Bud Group Company

BEE conglomerate acquires 15% stake in Salt & Chemicals

Namibians now hold 15% shares in the previously 100% South African-owned Salt & Chemicals (Pty) Ltd, the salt mining license holder and subsidiary of Walvis Bay Salt Holdings (Pty) Ltd.

The historic deal was signed on the 12th of July between Walvis Bay Salt Holdings and the Black Economic Empowerment conglomerate comprising EVI Mining Company Limited, Swamma Esau, Kephass Brian Black, Zatang Investments (Pty) Ltd and Thike Pamwe Investments.



www.wbsalt.com

NOHF

OCCUPATIONAL HYGIENE EXPOSURE

Data Analysis Workshop

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This unique course provided participants with global best practice insights

In a first of its kind, the Namibia Occupational Health and Safety Forum (NOHF) has undertaken a unique collaboration between the University of Witwatersrand and University of Montreal, Canada. The partners hosted a two-day course on Occupational Hygiene Exposure Data Analysis that was conducted on 10th and 11th of April, 2019 in Windhoek at the Chamber of Mines of Namibia. The course was attended by 12 participants from various Namibian mining companies.

The course was presented by Professor Derk Brouwer from the University of Witwatersrand and Jerome Lavoue from the University of Montreal, who internationally recognised academics in the field of exposure measurements and nano-material safety. This unique course provided participants with global best practice insights and tools with which to improve their knowledge and skills in analysing occupational exposure data within our mining industry.



Making a difference in people's lives

...since 1978



The Rössing Foundation



2018 annual report now available – visit
www.rossingfoundation.com or www.rossing.com

The Rössing Foundation would like to thank all our stakeholders who make our work possible: Rössing Uranium, the Ministry of Education, Arts and Culture, the Ministry of Mines and Energy, UNICEF, Peace Corps, Arandis Town Council, Nedbank Namibia, Hollard Insurance, Total Namibia, Minet Namibia Insurance Brokers, Dunlop Tyres, Social Security Commission, Puma Energy, Sanlam Insurance, and the schools and communities in the regions where we operate.

RÖSSING URANIUM

NEW LOGO ANNOUNCEMENT



CNNC

Rössing Uranium

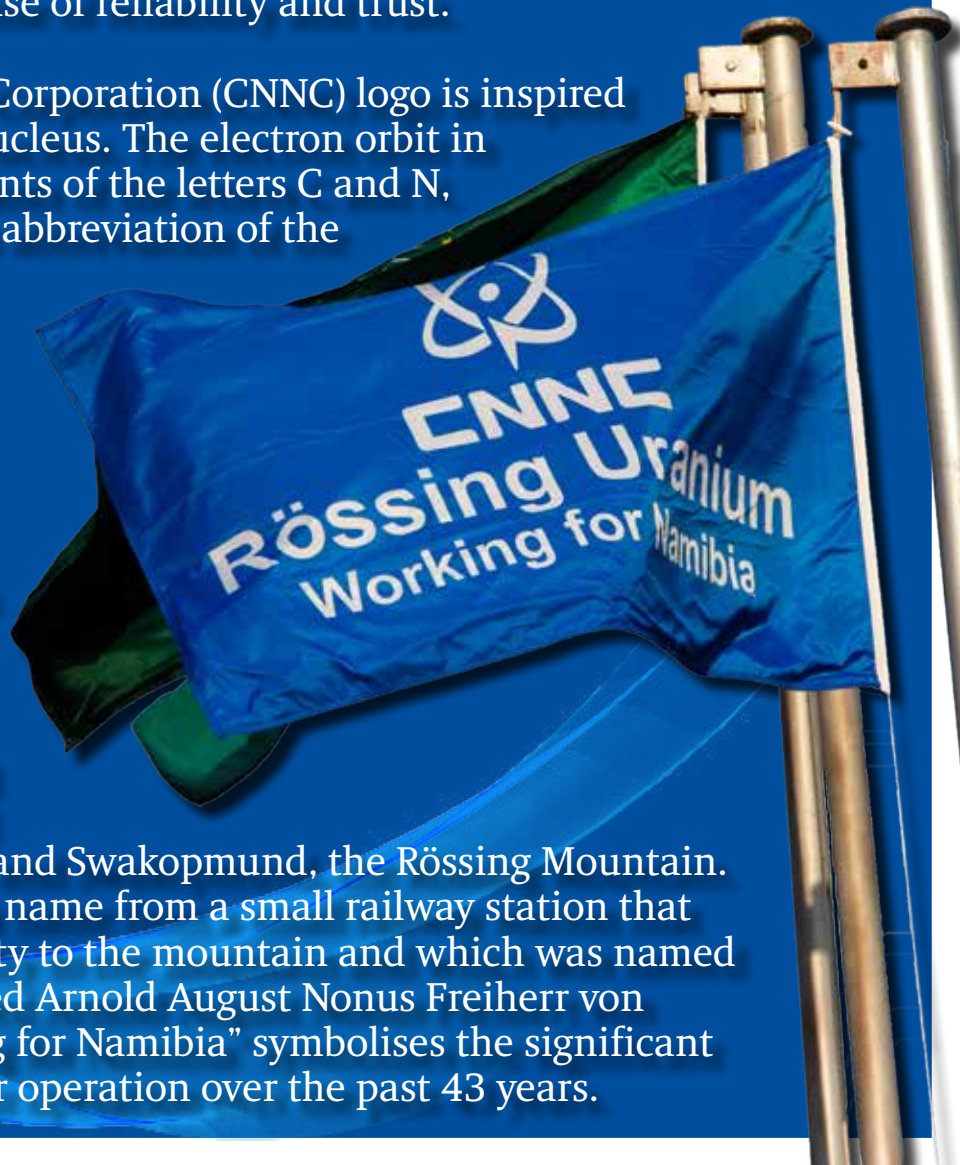
Working for Namibia

The colour blue applied in our new logo symbolises the depth of science and technology and the wisdom of the human race. Science and technology are changing our lives while our wisdom is leading us to wonderful, new futures. Blue carries the character of greatness, nobleness and dignity and gives our employees and partners a sense of reliability and trust.

The China National Nuclear Corporation (CNNC) logo is inspired by the model of the atomic nucleus. The electron orbit in the logo is comprised of variants of the letters C and N, which represents the English abbreviation of the group's name, CNNC.

The pattern is a stereoscopic image with the perspective from the bottom to the top. The rising trend of the pattern shows the spirit of challenging new heights bravely. It symbolises CNNC's philosophy of perseverance and unceasing achievement.

The name Rössing is adopted from the well-known natural landmark between the mine and Swakopmund, the Rössing Mountain. The Rössing Mountain got its name from a small railway station that once existed in close proximity to the mountain and which was named after a German engineer called Arnold August Nonus Freiherr von Rössing. The phrase "Working for Namibia" symbolises the significant socio-economic impact of our operation over the past 43 years.





DEBMARINE NAMIBIA

A NAMIBIA DE BEERS PARTNERSHIP



WOMEN IN MARINE MINING

CREATIVELY CHANGING CULTURES