

Chamber of Mines OF NAMIBIA

NEWSLETTER

The quarterly newsletter of the Namibian mining industry



ISSUE 2, 2019 • JUNE – AUG
www.chamberofmines.org.na

Quality Education



Access to quality education is still not universal and Dundee is doing its part to make sure more boys and girls have access to education at a national and local level.

Partnerships for the Goals

Working with the Namibian government to provide access to essential facilities for all.



Zero Hunger

Tackling poverty eradication and inequalities for communities.



Life on Land

Continued active participation to contribute towards fighting climate change and environmental degradation.



Clean Water and Sanitation

Doing our share to ensure people have access to clean water, improved sanitation facilities, durable housing or sufficient living space.



Because We Care



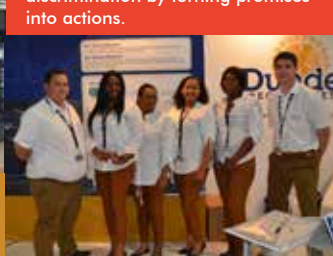
Doing our part to support poverty eradication in all regions we operate in.



Recognizing the new challenges faced by our planet and integrating human prosperity with protecting the planet.



There can be no sustainable development without gender equality. Tackling inequalities and discrimination by turning promises into actions.



Quality health care is available for communities.



No Poverty

Responsible Consumption and Production

Gender Equality

Good Health and Well-being

Dundee Precious Metals Tsumeb achieves its contribution to a sustainable future by ensuring continued innovation, building strong and trust-based partnerships with stakeholders and investors. We have galvanized our support to the Sustainability Development Goals through meaningful engagement with communities in ways that support and care for local livelihoods, protect and nurture the environment and highlighting the importance of the health and safety of all employees and communities.



Safety



Dignity and Respect



Environmental Responsibility



Community Investment



Continuous Improvement



Transparency

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JUN-AUG 2019

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- 2019 Mining Expo and Conference

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FEATURE IN ISSUE 3



**ADVERT & CONTENT DEADLINES
BY 9 AUGUST 2019**

2019 Mining Expo & Conference, Chamber updates



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This particular mining Expo marked an extraordinary and special occasion.
—

Just over a month ago, the Windhoek Show Grounds was a buzz of activity during the Chamber of Mines 8th Mining Expo and Conference. This particular mining Expo marked an extraordinary and special occasion for the entire mining industry as it celebrated the 50th anniversary of the Chamber of Mines which has been in existence from 1969 to 2019. As such, the overarching theme was focused on the Chamber's Golden Jubilee, reflecting on the history and evolution of the Chamber, its successes and the challenges that lie ahead.

This year's event also launched a new service offering to all participants which is the brand new Mining Expo and Conference website, housing all the information pertaining to it on a single platform. This provides for more effective access and communication of event details and updates. In particular, interested visitors are able to see who will be exhibiting at the Expo and the location of their booths, the Expo and conference programmes as well as detailed speaker information. The next feature on the website, which will be launched with the 2020 Mining Expo and Conference, is an exclusive business to business functionality. This will allow exhibitors and interested parties to arrange one-on-one meetings and networking engagements.

In light of some of the pressing issues threatening the mining sector at present and the generally damaging

view of the industry held by Namibians, the Chamber of Mines will be embarking on an extensive information sharing campaign.

This campaign will provide factual, credible and reliable information on the current status quo of the sector and demonstrate the importance of mining to Namibia's economy. The target audience of these engagements include the media and public at large, high-level policy makers and other government officials with the aim to primarily affect a fundamental shift from the negative perceptions held, towards an informed understanding of the industry and the contributions it makes to the country's economy and livelihoods.

In response to a nation-wide call to assist with the National Emergency on drought as declared by H.E, the President of the republic of Namibia, the industry has rallied together, making a collective contribution of N\$5.15 million towards this plea. The amount was presented via a symbolic handover to the Ministry of Mines and Energy during a press conference held on 19 June, 2019 by the Chamber of Mines first Vice President, Hilifa Mbako on behalf of the industry. The nature of this contribution illustrates how the industry may be called upon to action in times of need, and remains a steady partner to government and the Namibian nation despite the various headwinds it faces.

VESTON MALANGO

CEO – Chamber of Mines of Namibia
6TH JULY 2019

DEBMARINE NAMIBIA

TO INVEST IN WORLD'S FIRST CUSTOM-BUILT DIAMOND RECOVERY VESSEL

The new vessel will represent the largest ever investment in the history of marine diamond recovery

On 16 May, 2019 Debmarine Namibia announced that its Board of Directors approved the construction of the world's first ever custom-built diamond recovery vessel.

The new vessel is expected to cost US\$468 million (N\$7 billion) and represents the largest ever single investment in the marine diamond industry.

The ship will become the seventh vessel in the Debmarine Namibia fleet and is scheduled to commence operations in 2022. On completion, the vessel is expected to add 500,000 carats annually to Debmarine Namibia's production, an increase of approximately 35% on current production.

Following an extensive global tendering process, Darnen Shipyards were selected to build the ship based on their strong track record for delivering quality vessels and their advanced technological capabilities. The new vessel will incorporate the latest marine technologies that will drive improved safety performance while optimising efficiency and utilisation rates.

Tom Alweendo, Minister of Mines and Energy, said, "We note and appreciate the investment announced by Debmarine Namibia. It is through investments like this we can continue to develop Namibia's economy. As the Government, we will continue to do what we can to promote and encourage investment in the mining sector."

Bruce Cleaver, CEO De Beers Group, said, "Some of the highest quality diamonds in the world are found at sea off the Namibian coast. With this investment we will be able to optimise new technology to find and recover diamonds more efficiently and meet growing consumer demand across the globe."

The new vessel is expected to create more than 160 new jobs alongside Debmarine Namibia's current workforce of 975 employees.

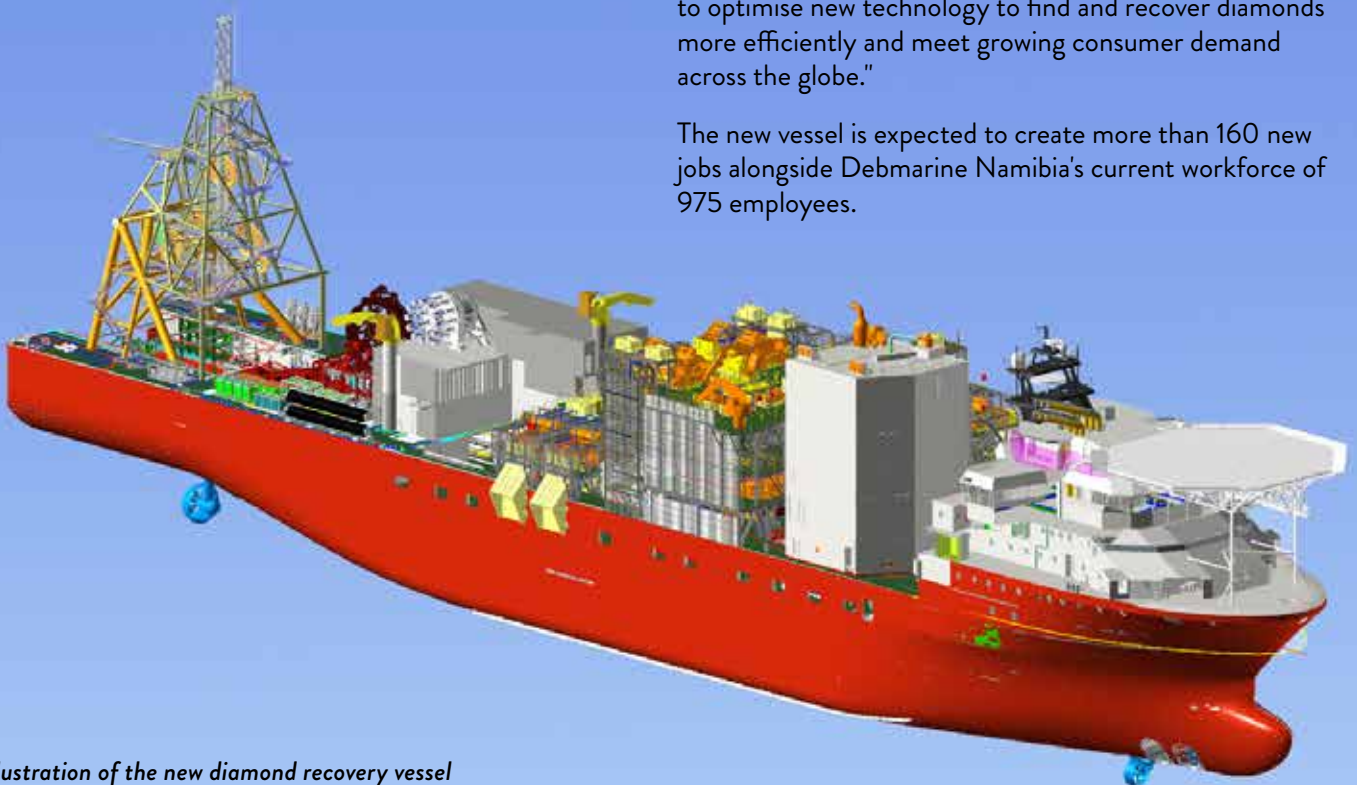


Illustration of the new diamond recovery vessel

DAMEN & DEBMARINE NAMIBIA FORMALISE PARTNERSHIP.

FIRST STEEL CUTTING TAKES PLACE AT MANGALIA SHIPYARD OF DEBMARINE NAMIBIA VESSEL

Debmarine Namibia

Damen Shipyards Group and Debmarine Namibia participated in a special steel cutting ceremony to mark the start of construction on a new offshore vessel.

At 177 metres (577 feet) long, the new vessel will be slightly larger than the current largest vessel in the Debmarine Namibia fleet, Mafuta. Constructed from a Marin Teknisk design, the MT 6027 will be the most technologically advanced marine diamond recovery vessel in the world. On-board features include a dynamic positioning system (DP2) based on a seven-thruster propulsion system powered by six generators of 3230 eKW each.

This is the first time Debmarine Namibia interacts with Damen as clients, the Mangalia shipyard in Romania has the largest capacity of all Damen's yards, with a total of three graven drydocks up to 60 metres in width and 1.6 kilometers total berthing space.

Damen sales director offshore, Ruud van der Stroom, is thrilled at the opportunity for the company to apply its expertise at this level. "So far, Damen's newbuild focus has mainly been on standardisation and in-

house or own design vessels, along with various types of support and service vessels built for the offshore market," he said. "However, the facilities in Mangalia allow us to respond positively to Debmarine Namibia's newbuild enquiry: an engineered-to-order project with vessel dimensions beyond that built by Damen ever before."

After an intensive and very constructive tender process, Damen was able to secure the contract with Debmarine Namibia and has since been working on design completion and on preparation of the Mangalia yard for the vessel's construction. In terms of progress, Mr van der Stroom adds, "This week we reached a first milestone: steel cutting. We are looking forward to the construction of this vessel, a challenging project. I'm convinced Damen, with its extensive expertise and knowledgeable personnel, will successfully deliver on time."

Michael Curtis, head of the AMV3 vessel project for De Beers Marine South Africa, sees the new vessel order as a harbinger for potential future collaboration. "We were already well aware of Damen's reputation as

“

*...beginning of construction
on a new offshore vessel.*



**Signing of contract
with Damen Shipyard**

a reliable, efficient shipbuilder," says Mr Curtis, "and we are pleased to contract Damen to build this vessel for us after successfully winning a global tender for the construction of the vessel.

De Beers Marine South Africa will construct the mission equipment, comprising a subsea crawler and diamond recovery plant, in South Africa in parallel to the vessel construction. Once the vessel is delivered by Damen, it will be sailed to South Africa where the mission equipment will be integrated into the vessel by De Beers Marine South Africa. Given the parallel

path and complexity of the project, it is critical to work with the best shipbuilders who have a reputation for performance and on-time delivery."

The steel cutting ceremony marks the beginning of construction on the vessel, which will take around two years to build. Damen Shipyards Mangalia will deliver the vessel platform in Mangalia and the vessel will sail on its own keel to Cape Town, South Africa. After the integration of the mission equipment in Cape Town, the vessel is expected to deliver first diamond production in the second quarter of 2022.



MINING AND BIODIVERSITY *in Namibia*

One of the themes at the COP 14 meeting in Egypt, in November 2018, was “Mainstreaming Biodiversity in Mining”. This article shows how many stakeholders and actors in the mining industry, including line ministries, the Chamber of Mines, The Namibian Chamber of Environment (NCE) and other important environmental NGO’s are involved in biodiversity conservation at the national level.

Namibia’s Second National Biodiversity Strategy and Action Plan, also known as NBSAP 2, covers a nine year period from 2013 to 2022. The Ministry of Environment and Tourism (MET) has formed a steering committee that oversees the implementation of the plan and asked the Chamber of Mines to nominate a representative. The task was assigned to AREVA Resources Namibia, now Orano Mining Namibia.

COVER PAGE OF THE NBSAP



Ministry of Environment and Tourism: Directorates of Environment Affairs, Parks and Wildlife Management, Scientific Services	Ministry of Agriculture, Water and Forestry: Directorates of Planning and Extension Services, Forestry, National Botanical Research Institute, Department of Water Affairs
Ministry of Fisheries and Marine Resources	Ministry of Mines and Energy: Geological Survey of Namibia
Ministry of Land Reform	National Planning Commission
National Commission on Research, Science and Technology	University of Namibia Namibian University of Science and Technology
Environmental investment Fund	Ministry of Finance
Chamber of Mines	Namibia Nature Foundation



TABLE OF SC MEMBERS

The steering committee (SC) is headed by a senior MET official and consists of a range of government and non-government institutions with specific actions being assigned to each entity. The table above lists the main institutions that attend meetings. The SC meets three to four times a year to report on progress with the action plan and to deliberate on national reports to the International Convention on Biological Diversity.

Incidentally, the Convention on Biological Diversity's (CBD) representative for Namibia visited the Chamber of Mines in 2018 to learn about the mining industry's biodiversity initiatives. The Chamber of Mines is involved as a partner in Strategic Initiative 4.1.3 of the NBSAP 2, which calls for the development of rehabilitation guidelines and best practice approaches for land degraded by mining and an investigation into the potential for establishing a biodiversity offsets system in Namibia.

STRATEGIC GOAL 4: Enhance the benefits to all from biodiversity and ecosystem services

4.1 By 2022, ecosystems that provide essential services and contribute to health, livelihoods and well-being are safeguarded, and restoration programmes have been initiated for degraded ecosystems covering at least 15% of the priority areas.

Key Performance Indicator:

- Area under sustainable CBNRM and benefits to involved communities
- Enforcement of agreements reached under the different transboundary water commissions
- Implementation of Integrated Water Resources Management Plan
- Area of degraded ecosystems and identified priority areas for action
- Number of rehabilitation and restoration programmes and area covered

	Strategic Initiative	Indicative Activities	Baseline 02/2013	Indicator(s)	Lead Agency	Partners	Time frame
4.1.3	Undertake the rehabilitation and restoration of land degraded through unsustainable land management practices and establish biodiversity offsets	Carry out a detailed study to assess and document ecosystems that are degraded and prioritize those that need to be rehabilitated and restored	Monitoring of degradation due to mining in Namib Desert and research undertaken on restoration of biodiversity after mining through GTRC	Assessment study on extent of degraded ecosystems	MET	MFMR, MME, MAWF, GTRC	2015
		Develop rehabilitation guidelines and best practice approaches for land degraded by mining	Rehabilitation activities in mining areas in the Sperr-gebiet	Rehabilitation guidelines; awards scheme for best practices applied by companies	MME	MET, CoM, GTRC	2015
		Investigate the potential for establishing a biodiversity offsets system in Namibia	None	Number of biodiversity offset cases in Namibia	MET	MME, CoM, CSOs	2014-2022



ACTIONS RELEVANT TO THE CHAMBER OF MINES

Regarding rehabilitation and restoration of mine sites, the Steering Committee was informed that the Chamber of Mines has developed a Namibian Mine Closure Framework based on international best practice, which is binding for all members of the Chamber. However, the framework only requires rehabilitation and biodiversity restoration measures to be included in closure plans without providing detailed best practice guidelines. The recently established Chamber of Mines Environmental and Social Committee is assisting the Ministry of Mines and Energy (MME) and MET on the appropriate measures for closure.

Regarding biodiversity offsets, MET has appointed consultants and held stakeholder workshops in 2018 to discuss updates to the Environmental Management Act and associated regulations including legislation for offsets, but no decision has been taken to date. The establishment of biodiversity offsets is one objective of MME's Strategic Environmental Management Plan (SEMP) for the Central Namib Uranium Province. This indicator has been tracked in their SEM annual reports since 2011 and the lack of progress prompted the formation of a biodiversity offsets working group under the NBSAP 2 Steering Committee in 2015. The donors supporting MET, the German Gesellschaft für Internationale Zusammenarbeit (GIZ) have also included offsets in a study on the financing of biodiversity conservation measures.

For those not familiar with the terminology, the graph below shows that offsetting is applied to make up for the predicted impact of a mine that cannot be avoided, mitigated or restored. It is the only way to obtain a net positive or at least neutral impact. Offsets are strictly defined as measures to protect an area of similar biodiversity value as the disturbed land or habitat ("like for like"). Additional conservation actions, such as supporting national conservation programmes, environmental awareness training, protection of threatened species, and many more, can be taken where this is not possible.

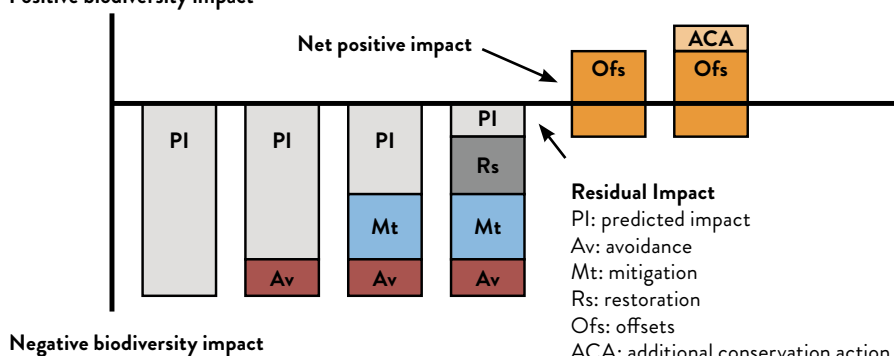
Through the Chamber of Mines Environmental and Social Committee, The Chamber of Mines and the Namibian Chamber of Environment (NCE) have taken the latter approach to offsetting because a very high percentage of

Namibia's land area is already protected under parks or conservancy legislation. The concept has been broadened to "sustainable development offsets" that encompass investments delivering ecological as well as socio-economic benefits. According to the definition adopted by NCE, sustainable development offsets target well-planned and locally appropriate community investments that are aligned with national development priorities, such as Vision 2030, National Development Plans and the Harambee Prosperity Plan.

The Chamber of Mines Environmental and Social Committee met with the NBSAP 2 Steering Committee in May 2019 and briefed them on the very important initiatives currently implemented by the industry. The first initiative is investing in offsets, which was approved and adopted in 2017 by The Council of Chamber of Mines, and involves their collective contribution to projects which deliver long-term socio-economic benefits in non-mining areas. Secondly, the Steering Committee was also briefed on the just launched Best Practice Guide, which aims to assist and inform practitioners on key environmental management issues and risk mitigation strategies for the mining industry.

The Steering Committee was also not aware of the annual SEM reports for the Central Uranium Province compiled by the Geological Survey of Namibia (MME), mentioned above, which also provides crucial information on biodiversity action areas and targets. Sustained interactions and engagement between the Steering Committee, other role-players and the Chamber Environmental and Social Committee will be crucial to ensure that the mining industry can effectively contribute to the goals and objectives laid out in Namibia's Second National Biodiversity Strategy and Action Plan.

Positive biodiversity impact



Sources: adapted from the Rio Tinto and Western Australia EPA





Right Solutions • Right Partner
alsglobal.com

ALS upgrades Geochemistry services in Namibia

ALS has successfully finalised the relocation of its Swakopmund sample preparation laboratory to a modernised facility in Okahandja.



BAMAKO, MALI

Sample reception and preparation facility.

MONROVIA, LIBERIA

Sample reception and preparation facility.

OUAGADOUGOU, BURKINA FASO

The Burkina Faso facility specializes in sample preparation and analysis, BLEG techniques.

KUMASI, GHANA

This facility provides sample preparation, fire assay, BLEG, and aqua regia gold analysis plus bullion assays.

YAMOUSSOUKRO, IVORY COAST

Sample reception and preparation facility.

DRC, LUBUMBASHI

Sample reception and preparation facility.

NDOLA, ZAMBIA

Sample reception and preparation facility.

OKAHANDJA, NAMIBIA

Sample reception and preparation facility.

JOHANNESBURG, SOUTH AFRICA

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in July about
the upcoming
Open Day!



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Visit to NamWater Swakopmund

NAMIBIAN URANIUM
ASSOCIATION
WORKING GROUPS
VISIT NAMWATER

Recently, two Namibian Uranium Association Working Groups visited the NamWater regional head office at Swakopmund to learn more about the Central Namib Water Supply Scheme and view the installations. NamWater uses a state-of-the-art telemetric system to control the two wellfields in the Omaruru delta and the Kuiseb River, as well as the reservoirs and pump stations supplying the mines and the towns of Henties Bay, Swakopmund, Arandis and Walvis Bay. Desalinated seawater from the Erongo Desalination Plant is added to augment the groundwater supply. Three separate pumping stations at Swakopmund transfer water from the reservoirs to Rössing Mine, Langer Heinrich Mine and Husab Mine.





Namibian Uranium Association working groups visit

“
...In the event
of a recovery in
the uranium
market, new
uranium projects
will come
on stream.
—
NUA

Current water security issues were discussed. The Working Group members were informed that NamWater is currently trying to develop alternative groundwater sources and replace collapsed production boreholes to keep up with the ever-growing demand. However, the abstraction from the Kuiseb River close to the coast must be limited to avoid the infiltration of seawater into the aquifer. Supply interruptions occur every now and again because the desalination plant must be stopped during periods of algae blooms and sulphur outbreaks.

Measures to address this concern and prevent production downtime at the mines were discussed. It was also mentioned that at present the mines heavily subsidise the water supply to the local communities, as the tariff for mines is 2.5 times the amount that the domestic user is charged per cubic meter owing to the high cost of desalination.

In the event of a recovery in the uranium market, new uranium projects will come on stream, hence careful planning is required to ensure that enough water is available. Desalination will certainly continue to play an important role in this, and the dialogue between NUA's Working Groups and NamWater is a valuable tool to ensure proper planning.

Background to the Working Groups

In 2013, the Namibian Uranium Association (NUA) established a Sustainable Development Committee to assist the uranium business in safeguarding its reputation as a safe and responsible industry. The committee's duties include the assessment and monitoring of all risks associated with health, environment and radiation safety and security management in the uranium industry and making recommendations to NUA in relation to risk management. To achieve these goals the Committee has appointed several working groups.

The Water and Air Quality Management Working Group was established to assist the NUA in promoting and sharing leading practices and transferring knowledge about water and quality management. The working group also provides a uranium industry-wide forum to discuss and examine water and air quality-related risks and advise the Sustainable Development Committee regarding long-term risk management measures.

The Services Working Group was formed to enhance the uranium mines' focus on power and water supply security, as well as the provision of other services such as roads, the port and waste management. Intermediate and long-term power supply security and the sourcing of sufficient quantities of bulk water at viable and cost-effective tariffs are the key issues addressed by this Working Group.

2019 MINING EXPO AND CONFERENCE HIGHLIGHTS

Celebrating 50 years of excellence

The Chamber of Mines hosted its 8th Mining Expo & Conference on 8th and 9th of May, 2019 at the Windhoek Show Grounds. This year's event hallmarked the 50th anniversary of the Chamber of Mines that celebrated a Golden Jubilee in 50 years of excellence and dedicated service to Namibia's mining industry.



The Chamber of Mines 50th birthday celebratory cake was cut by the Honourable Tom Alweendo, Minister of Mines and Energy. The enormous cake made a number of rounds among exhibitors and was also enjoyed by visitors and guests well into the late afternoon

A memorable occasion - Hon. Tom Alweendo, Minister of Mines and Energy, Veston Malango, CEO of the Chamber of Mines and Zebra Kasete, President of the Chamber of Mines posing in celebration of the 50th anniversary shortly after the official opening ceremony.





Raising a glass to 50 years of excellence.
From left to right:
 Hilifa Mbako, 1st Vice President, Chamber of Mines and Managing Director of Orano Mining Namibia, Uaapi Utjavari, Chairman, Namibian Petroleum Operators Association (NAMPOA), Hon. Tom Alweendo, Minister of Mines and Energy, Nora Ndopu, Corporate Affairs Manager, Skorpion Zinc, Zebra Kasete, President, Chamber of Mines, Vice President and Managing Director, Dundee Precious Metals Tsumeb, and Veston Malango, CEO, Chamber of Mines of Namibia.

The unveiling of the Mine Stones Project and the GeoPark Brandberg Project by the Honourable Tjekero Tweya, Minister of Industrialisation, Trade and SME Development. These projects focus on creating opportunities for small-scale miners as well as their livelihoods which is being carried out jointly by the Ministry of Industrialisation, Trade and SME Development and GIZ.



Aerial view of the exhibitors and visitors at the B2Gold networking function that took place early in the evening after the first day of the Expo.



All smiles among the Swakop Uranium team who won the Best Stand award in the mining category.



The Namib Desert Diamonds (Namdia) team receiving their prestigious award for winning the Best Stand competition in the non-mining category.



B2Gold Namibia scooping 1st runner-up in the Best Stand competition in the mining category.



A very proud moment for the Dundee Precious Metals Tsumeb team as they received the award for 1st runner-up in the Best Stand competition, non-mining category.



Small Scale miners exhibiting their semi-precious stones and jewellery.



Traditional dancers displaying their skill at the 2019 Mining Expo and Conference.

HEALTHCARE



EDUCATION



LIVELIHOODS

ENVIRONMENTAL
CONSERVATION

OUR FOUR CSI FOCAL AREAS

WHAT IS CSI?

RAISING THE BAR ON CSI

Corporate Social Responsibility (CSR) or Corporate Social Investment (CSI) is an approach used by companies (like B2Gold Namibia) to address social and environmental concerns into their business activities and their interaction with stakeholders. It is a way to achieve balance between profits, planet, and people (sometimes referred to as "the triple bottom line") – while at the same time addressing the concerns of shareholders and stakeholders alike.



HEALTHCARE



Improved maternal
health and early
childhood development.

FOCUS ON HEALTH

B2Gold Namibia supports a number of health-related projects. We believe health is very much a foundation upon which everything else is built.

EDUCATION

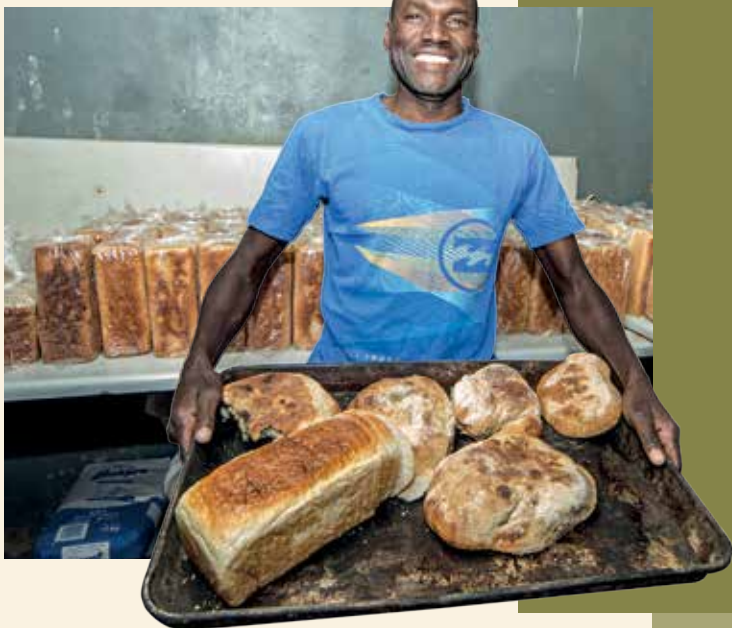


Improved quality of life
for children through
acquisition of appropriate
skills and knowledge,
and through improved
infrastructure.

THE EDUVISION INITIATIVE

Eduvision aims to improve the understanding of subject content and to ultimately improve pass rates of learners.





LIVELIHOODS



Improved livelihoods and business practices through acquisition of skills and experience, and improved personal financial management.

SMEs COMPETE

B2Gold Namibia's Livelihoods focal area is about poverty reduction through small business development and employment creation – thus improving a community's quality of life. In this respect B2Gold has partnered with SMEs Compete which runs our flagship Livelihood development programme in our host communities of Otavi and Otjiwarongo.

ENVIRONMENTAL CONSERVATION



Natural environments enhanced and sustained.

FOCUS ON ENVIRONMENTAL CONSERVATION

The Namibian Chamber of Environment (NCE) is one of B2Gold Namibia's flagship CSI concepts. The Company provides core funding to the NCE around which it builds its funding base and a suite of environmental programmes.



CONTACT

B2Gold Namibia has a fully-fledged CSI department. For more information about our project application process, please email namibia.pr@b2gold.com or phone (061) 295 8700.

www.b2gold.com

Scan here to view the B2Gold Namibia *More Than Mining* CSI video on your mobile device:



National maths teacher training programme gets million-dollar lifeline



WALVIS BAY SALT REFINERS ANNOUNCES THREE-YEAR SPONSORSHIP OF RENOWNED UPSKILLING INITIATIVE



Handing over cheque to Deputy Executive Director of the MoEAC Mr Charles Kabajani

SWAKOPMUND – Namibia’s annual National Mathematics Congress teacher training initiative has been thrown a lifeline with the announcement of a three-year, N\$1-million sponsorship from Walvis Bay Salt Refiners.

The four-day congress, which kicked off on 6 May 2019, was established in 2006 in partnership with the Ministry of Education, Arts and Culture (MOEAC) to improve the learning and teaching of maths in Namibian schools. Its 14th edition attracted more than 300 primary and secondary school teachers from all 14 regions of the country.

Making the announcement at the opening ceremony, Walvis Bay Salt Refiners (WBSR) managing director, Andre Snyman, said he was “100% convinced” that the congress is achieving its aim of raising the standard of maths education across Namibia.

“We know that the end product is only as good as the quality of the teachers that you have in the system. If we can lift their performance, we can have a wider impact.”

Snyman said WBSR had been involved as a congress co-sponsor since its inception but had seized the opportunity to take over as main sponsor three years ago.

“

...If we can lift their performance, we can have a wider impact.

—



Handing over cheque from Left to Right Mr Kabajani, Mr Andre Snyman, Hon. C. Mutjavikue (Governor of the Erongo Region), Councilor P. Nashilundo (Mayor of Swakopmund)



“This programme is exceptional, and we want to see it continue for many more years. Making a solid commitment for the next three years will help us ensure its longevity.”

As WBSR’s major corporate social responsibility project, he said it met the company’s criteria of focusing on the development of the Namibian child on a national basis and was a good example of a successful partnership between government and the private sector.

Congress organiser Magret Courtney-Clarke said the Ministry of Education supported teachers with transport and accommodation but that they were reliant on WBSR’s sponsorship to run the congress itself.

This year’s theme focused on teaching the new and, “demanding” mathematics curriculum and its assessment practices, she said.

“Our aim is to create a platform where mathematics educators can meet, share information, discuss common concerns and especially learn about teaching and learning mathematics from other teachers and expert educators,” said Courtney-Clarke.

She said over 3,500 teachers had attended the congress in total, with some returning year after year.

“They are divided into junior, senior primary, junior and senior secondary phases. Each group participates in workshops and practical exercises specifically aimed at the level they are teaching.

“Many schools send all their maths teachers and are reporting positive change and improvement in their schools. We are also seeing an increasing number of teachers involved in post-graduate degrees.”

While the congress had previously relied on experts from South Africa, Courtney-Clarke said a number of competent Namibian educators were starting to run the programme.

“A very important aim of the congress is capacity building – making our teachers competent and confident to deliver the foundations for a mathematically literate population. I think we are achieving that.”

The 14th edition of the congress took place from 6th to 9th May at Namib High School.

2018 scorecard

We are committed to creating sustainable benefits for all our stakeholders.

SAFETY



KEEPING OUR WORKFORCE SAFE

Safety management is a critical issue and a systematic approach is essential to ensure consistency across the business. Our absolute focus is to eliminate fatalities and major injuries. To achieve this we are committed to create a Zero Harm environment and approach for our employees and contractors.

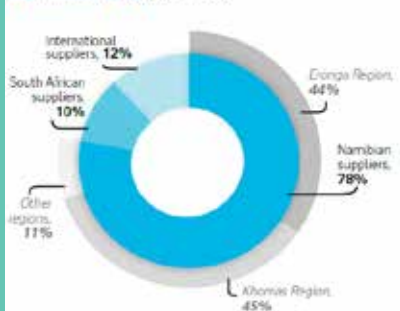
CASH



BUILDING THE LOCAL ECONOMY

Our business provides a strong base for economic growth in Namibia. As an employer and purchaser of goods and services we make a major contribution that gives rise to a significant multiplier effect - whereby spending by one company creates income for and further spending by others.

Distribution of Rössing Uranium's procurement expenditure, 2018 (percentage)



Payments to suppliers, 2014 to 2018 (N\$ million)



SHARING INFORMATION



Informing both our internal and external stakeholders about our operations is one of the key enablers in our business success. We keep our stakeholders informed using our website, by hosting and taking part in community engagements, doing mine tours and through email, fax & telephone.

For any feedback, comments, concerns or complaints about our operations, please visit our website, text us at 081 143 3627, or email us at RUL.communications@rossing.com.na

PEOPLE



CREATING JOBS

Rössing Uranium is committed to a workforce that reflects the communities and cultures in which we operate. Inclusion and diversity remains a key initiative that serves as the foundation for accelerated development and retention.

Statistical information on our workforce, 2018

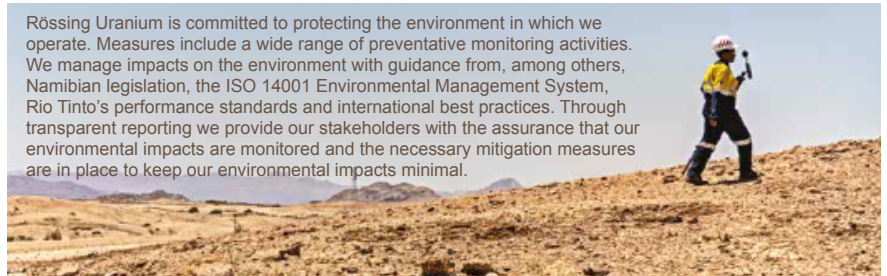
Local and foreign employees:

- Namibians: 98.2 per cent (950)
- Non-Namibians: 1.8 per cent (17), including:
 - 0.5 per cent (5) work permit holders, and
 - 1.3 per cent (12) permanent residence permit holders
- Female representation: 17.0 per cent (163)
- Average age of new employees: 39 years
- Number of employees who left the mine's employment: 77
- Number of new employees recruited: 82

At the end of 2018 we had a workforce totaling 967 employees, slightly more than the 956 at the end of 2017. The average number of contractors at the mine decreased from 964 to 938.

ENVIRONMENT

Rössing Uranium is committed to protecting the environment in which we operate. Measures include a wide range of preventative monitoring activities. We manage impacts on the environment with guidance from, among others, Namibian legislation, the ISO 14001 Environmental Management System, Rio Tinto's performance standards and international best practices. Through transparent reporting we provide our stakeholders with the assurance that our environmental impacts are monitored and the necessary mitigation measures are in place to keep our environmental impacts minimal.



PARTNERSHIP



INVESTING IN THE COMMUNITY

Community relationships

Rössing Uranium contributed N\$13 million to the Rössing Foundation and community initiatives

N\$13 million



GROWTH



MAKING OUR BUSINESS SUSTAINABLE

"As a major employer and a purchaser of goods and services, Rössing's contribution to the economic development in Namibia, and more specifically in the Erongo Region, is significant. In 2018, our total expenditure for goods and services for our operations amounted to N\$2.49 billion, of which 78 per cent was spent with Namibian-registered suppliers. The bulk of what we spend in Namibia remains in the Erongo (44 per cent) and Khomas (45 per cent) regions. Going forward, in addition to delivering on our production plan, we will continue our consolidation and cost-saving efforts in 2019 and beyond, along with focusing on maximising our resources. It is imperative that we must maintain a culture of cost discipline, but above else, we must prioritise safety and in all aspects of our business strive to create a safe and caring workplace. Therefore, in 2019, our health, safety and environmental improvement plan will focus largely on maintaining effective control of all health, safety, security and environmental critical risks. This improvement plan will take us closer to the goal of zero harm, even in challenging times."

Richard Storrie
Managing director

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A NAMIBIA DE BEERS PARTNERSHIP

INCLUSION BEGINS WITH US TODAY, AS WE CREATE A BALANCE FOR A BETTER TOMORROW

Exceptional things happen when women participate in a workforce to the best of their abilities. In their respective roles, they do more than just contribute to the growth of the company, they inspire and lead by example. This is because skill, passion and leadership are not gender bound qualities. Therefore at Namdeb you'll find some of the challenging positions occupied by women who've proven that they can inspire today, for a better tomorrow.

**GOOD TODAY.
BETTER TOMORROW.**





DEBMARINE NAMIBIA

A NAMIBIA DE BEERS PARTNERSHIP



WOMEN IN MARINE MINING

CREATIVELY CHANGING CULTURES