



LIFT I COMPLETES SERVICE WINDER SHUTDOWN

4 Days Ahead of Schedule

The Lift I management team has challenged and capacitated its crews to scale up the heights of success and it shows. The team of technical experts hosted a 17-day planned shutdown to replace the Service

Winder Drum complete with new bearing assemblies. The drums and bearings have reached their end of life since first installation in 1998. The mechanical and electrical maintenance teams displayed remarkable expertise and teamwork by safely replacing the critical components and moreover completing the shutdown successfully 4 days ahead of schedule.

Winders are an indispensable and critical component of any underground mining operation. They are key for enabling the transportation of people, equipment, and many other essential goods between the surface and underground. Without functional winders, teams cannot timeously report for duty and production will cease instantaneously. After 24 years in operation, the Service Winder was finally booked for its Winder drum

and bearing Assembly replacement. Lift I employees made history! For the first time ever, the Lift I Shafts Maintenance teams completed the 4 winder strip, repair and assembly. The crew were assigned the responsibility to lead and execute the task internally with support from the highly reputable Winder Controls (OEM) 10 crew team.

The 50 employee crew led by Xolisa Sidandala, Eleck Nkuna and Sean Jenkins with full comprehension of the magnitude of the responsibility at hand and the potential consequences of injuring or far worse claiming lives if they fail to restore the reliability of the Winder - accepted the task, trusting they were ready and equal to the task at hand.

The Shutdown commenced and the highly skilled and talented Day and Night shifts interchangeably repaired and replaced the Winder's components working in dark and confined spaces within the winder with the OEM crew present only to assess, oversee and give guidance. The task was challenging and

complex in nature, requiring intricate and meticulous teamwork from the artisans!

The teams inspected and overhauled each piece of the winder carefully to avoid malfunctions at startup. They consulted with one another on the job and collaborated with each other, Winder Controls and Siemag Germany to resolve any arising challenges. Whenever their safety was at threat, they paused the job to reassess the risk in order to ensure ZERO-HARM!

Sam Ngidi (Senior Manager Operations & Lift II Projects) is proud of his champion team for their perseverance and finally displaying the remarkable skills and capability he always knew they had. It's indisputable now that the Lift I Shafts Maintenance teams are stars! Their exceptional achievement to safely lead and successfully execute their 4 Winder shutdown has earned them a stellar reputation within the business and the industry at large for being solution orientated and innovative.





Building Better Communities

Cutlaw-Vuka Gives Back To The Community of Makhushane



Corporate philanthropy is the practice of businesses donating money, resources or time to charitable causes to help the community as well as build trust, goodwill and a good reputation. Cutlaw-Vuka management and team spent the day outdoors giving valuable support, cooking hot nutritional meals at Thato Disability in Makhushane village.

The voluntary heartfelt giveback did not stop at Thato, they also donated food at Tswelopele Drop-in Center in Makhushane. The donation at both centers has helped provide much-needed immediate assistance at the two centers. Now Cutlaw-Vuka is well positioned within Ba-Phalaborwa is a trusted and caring friend of the community.





PMC & MRC demonstrate safety excellence through alignment of Safety Values

Murray & Roberts Cementation has achieved a remarkable safety milestone by completing 7 million Fatality Free Shifts. The leading underground mining contractor is a supplier of choice for many mining houses and is world renowned for its comprehensive range of world class services.

Palabora Mining Company entered into a joint venture with MRC in 2019, to commission an 8.5m diameter ventilation shaft to service its Lift II block cave. The duo approached the project the “PMC WAY”. From the onset, they prioritized the safety and wellbeing of people and assets by slowing down the pace of the project.

At PMC we are therefore not surprised at the announcement of the accomplishment of this exceptional feat. For we have witnessed firsthand the capabilities of their stellar top talent team, their obsessiveness with safety, excellence and delivering to customer satisfaction, their good HR practices and drive to capacitate their workforce to maintain peak performance. Importantly their give back to their host communities. MRC has invested heavily in the development of rural communities within Ba-Phalaborwa for the embetterment of their employees’ lives and the community at large.

To date, MRC has successfully and safely completed 1060m of the 1200m commissioned shaft contributing towards the extension of life of mine. The team is intending to complete the

shaft sink by the end of the current year 2023, followed by a 4-month demobilization where the headgear and infrastructure will be stripped out in readiness for construction of the new fan station.

PMC leadership Aidan Schoonbee, Senior Project Manager Construction is proud that beyond the unexpected challenges that emerged, the project has not claimed even a single life. The ground conditions at PMC were not always favourable and many times the work cycles were altered or delayed. However, PMC & MRC were aligned on a shared value to achieve ZERO-HARM. Based on their exemplary visible leadership strategy at PMC, regular conduct of safety standdowns to influence their crews’ behavior and mindset, fatigue management, and the implementation of a recognition and reward systems to rejuvenate and motivate teams, one can freely presume that MRC operates on a similar safety strategy at every site.

PMC is proud of its strong collaboration with MRC, and it is evident that despite already being at the pinnacle of the industry for their engineering excellence, these blind sinking experts are growing from strength to strength and perfecting their technical skills with every shift. Moreover, we are prouder that the safe work conducted at our site, with a record of Zero-fatality, is significant towards the total tally of 7 million fatality free hours.



Editor’s Comments

We are approaching the end of the year and PMC is at the pinnacle of its safety celebrating zero fatalities for the year.

Let us keep our heads focused on SAFETY and take this remarkable achievement all the way to the end of the year.

See Something • Say Something • Save Someone #ZERO-HARM!



Khongo Investment Partners to Bring Social Relief To Rural School Learners

Khongo understands that lack of school uniform can deter learners from going to school.

Khongo Investment is responsible! Aligned with PMC’s virtue of Caring, the contract owners stepped forward to bridge the poverty gap by donating 77 quality pairs of school shoes at Makikela High School in Selwana Village.

The Magnetite division recognizing a need to support and motivate learners to pursue education and stay in school, initiated a campaign **#KeepingOurYouthInTheSchool**.

They approached various contractors

for sponsorship and even donated from their personal capacity. The campaign was a huge success. In the end, the learners at Makikela received a hamper containing school shoes, stationery, hygiene basics such as soap, roll-on, toothpaste and sanitary pads.

PMC’s social relief initiatives are the solution that the community at large, child-headed households and unemployed parents have been praying for.

PMC is therefore calling upon all contractors to deliver lasting impact within the communities.



PALABORA MINING COMPANY RAISED ITS PROFILE BY WINNING AT THE AFRICAN BUSINESS AWARDS

Palabora Mining company raised its profile, as a leader within the mining industry, by receiving the Mining Award at the African Business Awards. The premier awards aimed to recognize leading practices that are committed to advancing the state of play within the mining industry to achieve sustainability.

PMC's investment in its local community is unquestionable. In support of its Social and Labour plan strategy, the mine has collaborated with its local government and tribal authorities to ensure service delivery and development within Ba-Phalaborwa host communities.

The ceremony afforded PMC leaders: Griffiths Baloi, Zakes Malepe, Tshidi Ngobeni and Abby Ledwaba an opportunity to network and hold frank discussions with like-minded professionals sharing on common and special interests, current mining trends, operational challenges, and planned future projects.

PMC has a projected lifespan of a further 15 years and is willing to commit its resources to make an impact and unfold the potential within Ba-Phalaborwa through:

- Infrastructure development,
- Employment within its operations,
- Offering of study bursaries to

educate and skill the youth,

- Enrolment within its enterprise and supplier development program to enhance business.

This award reaffirms that the social economic investment that PMC is making within the host communities, will benefit generations now and those to come, and even long after the mining activities have ended.

