

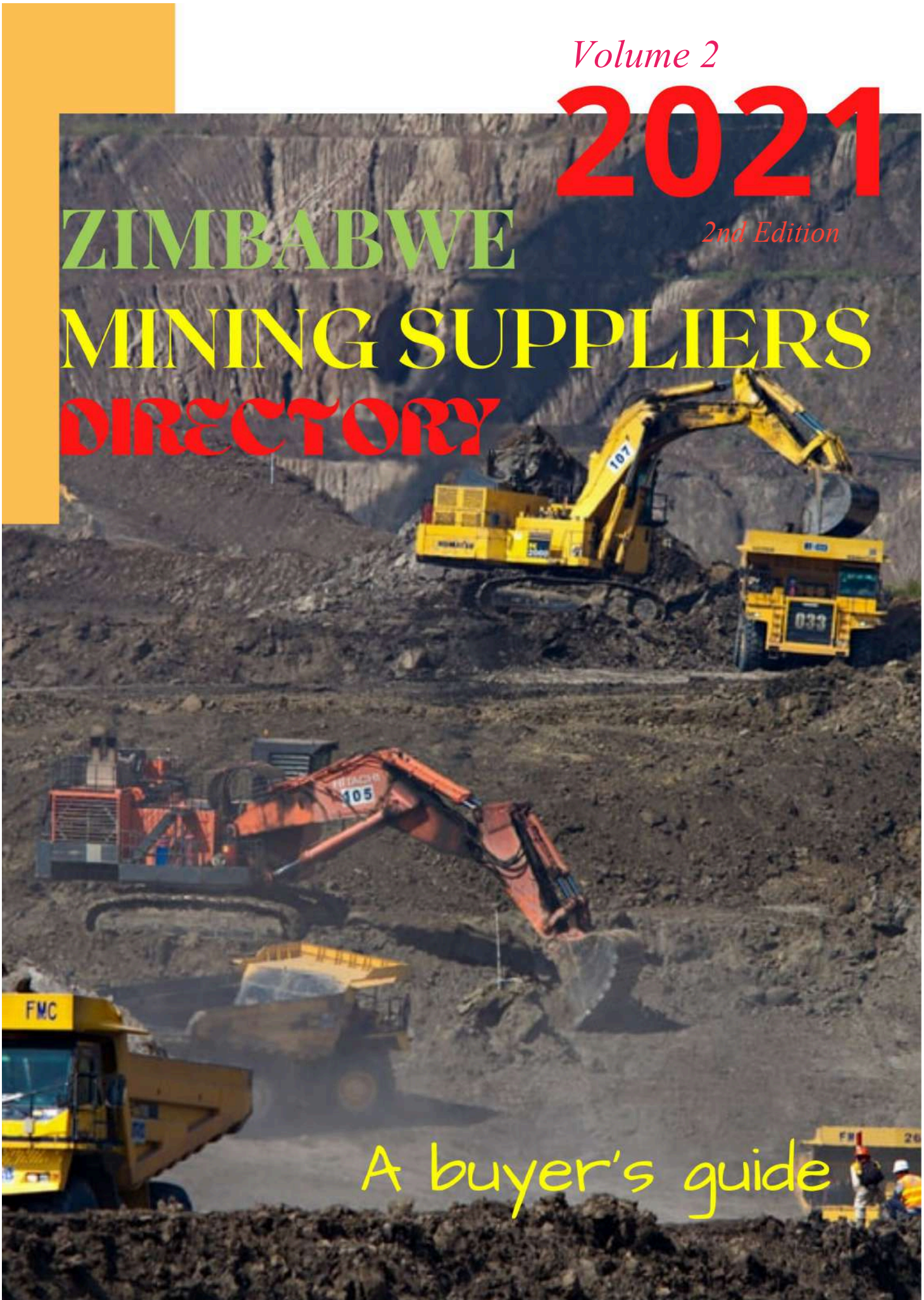
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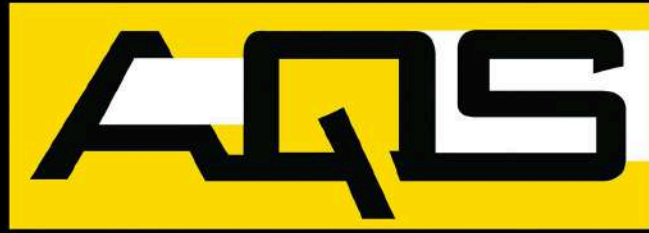
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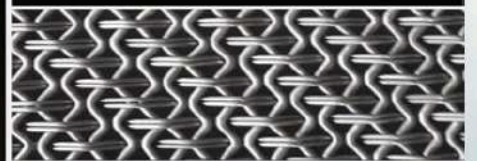


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Up until October 2012, Global Wheel (Pty) Ltd formed part of a global network of 15 related companies spearheaded by OTR Wheel Engineering Inc. (USA). As of 31 September 2012, Global Wheel (Pty) Ltd was acquired by a consortium consisting of: Management, Tamela Holdings (Pty) Ltd and the National Empowerment Fund (NEF), a division within the South African Department of Trade and Industry (DTI)

Global Wheel (Pty) Ltd has 79.25% black ownership, the company far exceeds the South African Mining Charters minimal requirement of 25.1% black ownership. In terms of industry support towards Black Broad Based Employment Equity (BBBEE), Global Wheel (Pty) Ltd also ranks high as a "Level 4" contributor.



## MILITARY /INDUSTRIAL.

Global Wheel (Pty) Ltd is, and has been for the past 20 years, a world renowned manufacturer of high quality two-piece bolt-together MILITARY steel and aluminum rims/wheels.

The quality of our products and their reliability is well known to market leaders such as BAE Land Systems, Oshkosk, RSD, Reva ICP and Paramount Group.

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(dump trucks, loaders, backhoes, wheel dozers and grader)

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Our relationship with suppliers and manufacturers across the globe spans many years; some as far back as 1953. The directors' visits to suppliers' offices and factories, as well as to international trade shows and exhibitions, such as Auto Mechanika, ensures their ongoing support both in our day-to-day trading and also in the event of any product claims.

EHD is constantly researching and developing new markets and in many instances this research has prompted EHD's suppliers to improve their products or extend their ranges.

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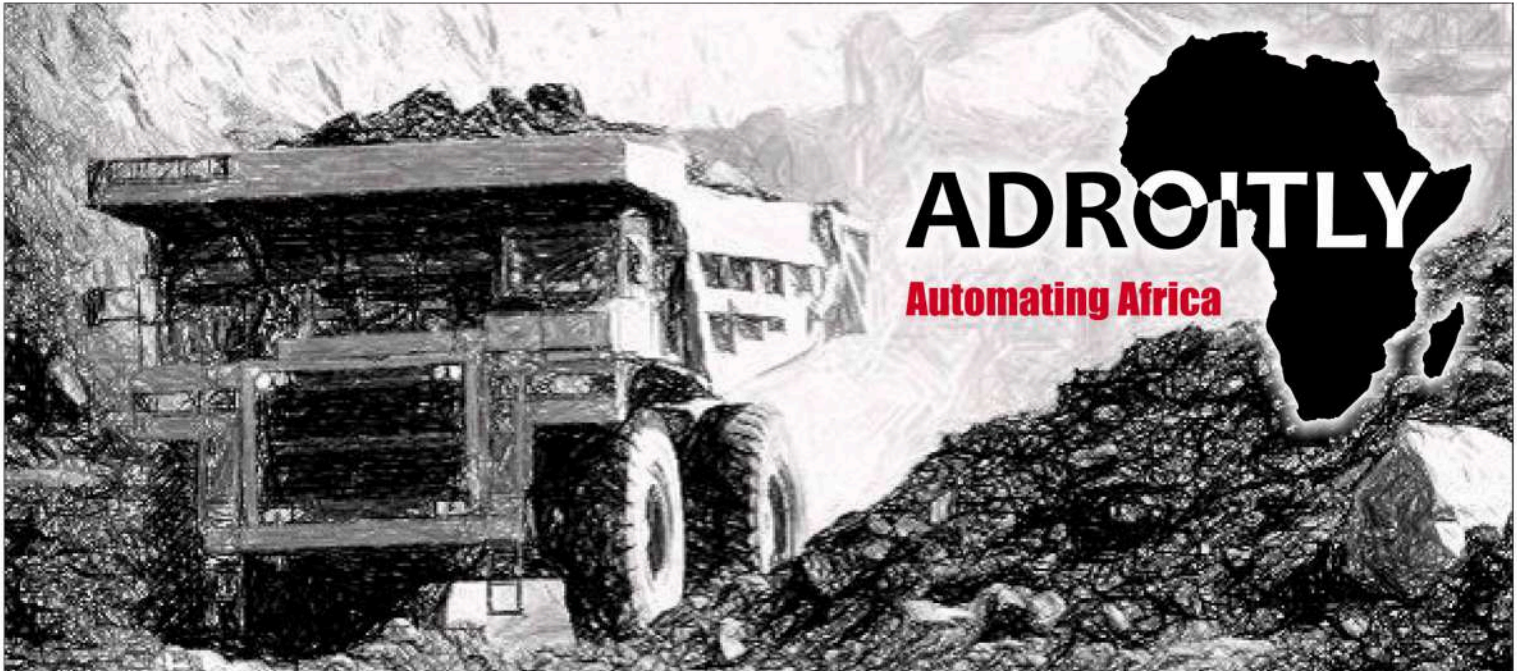
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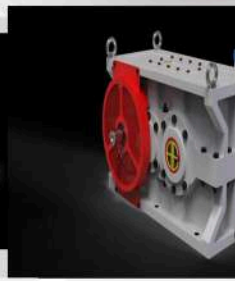
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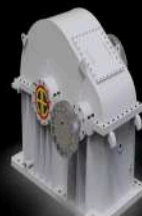
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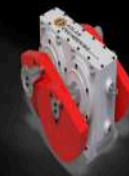
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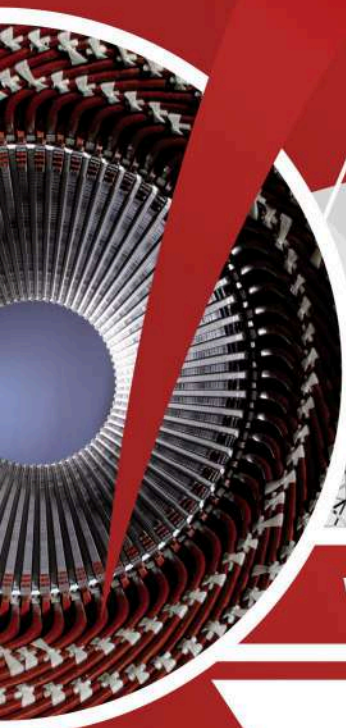


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### PRODUCTS & SERVICES INFO:

WearCheck's primary goal is to help customers save money and time via a convenient "one-stop-shop", offering the full spectrum of reliability solutions for getting plant to perform at its peak. As well as traditional used oil analysis, WearCheck Zimbabwe also conducts thermography, vibration analysis, balancing, laser alignment, motor current analysis and milling.

WearCheck Zimbabwe provides a 24-hour sample turnaround time for used oil samples and offers an on-site sampling service, if needed.

Using these preventive maintenance tools substantially reduces the chances of a machine failing without warning, which can often have a catastrophic impact on a production line, while repairs are carried out and spare parts are ordered.

The Zimbabwean industries that are currently benefiting from WearCheck's condition monitoring services include: mining, earth-moving, agriculture, manufacturing, power generation, aviation and construction.

WearCheck has a network of 16 strategically-placed laboratories in nine countries around Africa and beyond. The labs are positioned to boost the accessibility of reliability solutions services to industries around the continent, often in areas where infrastructure is limited.

WearCheck Zimbabwe was formed in 2016, after WearCheck acquired the long-established Tribology Services oil analysis laboratory in Harare.

**Released on behalf of WearCheck by Sharon Fay Public Relations**

**Media queries: Sharon 082 8230539 or [sharon@sharonfaypr.co.za](mailto:sharon@sharonfaypr.co.za)**

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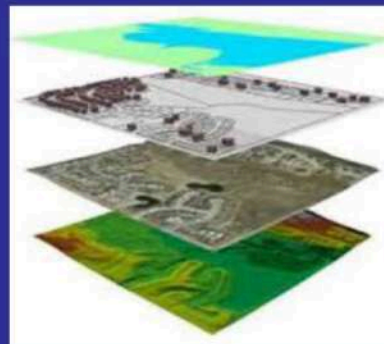
- Coal
- Gold - alluvial or free
- Mineral sands - rutile, zircon, ilmenite
- Tungsten
- Silica sand
- Chromite
- Tin
- Iron
- Carbon - chips or slime
- Alumina silicate
- Soil cleaning
- Sulphides
- Copper
- Magnetite



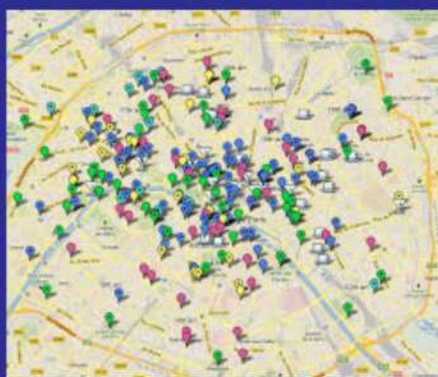
**Survey Equipment**



**Satellite Images**



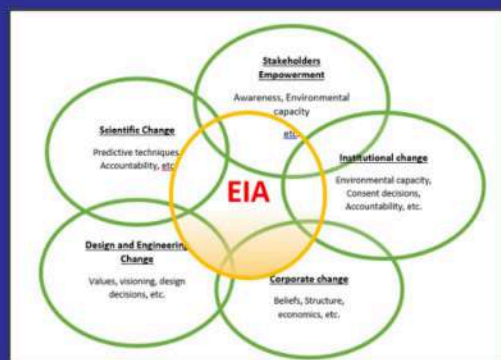
**GIS Consultancy**



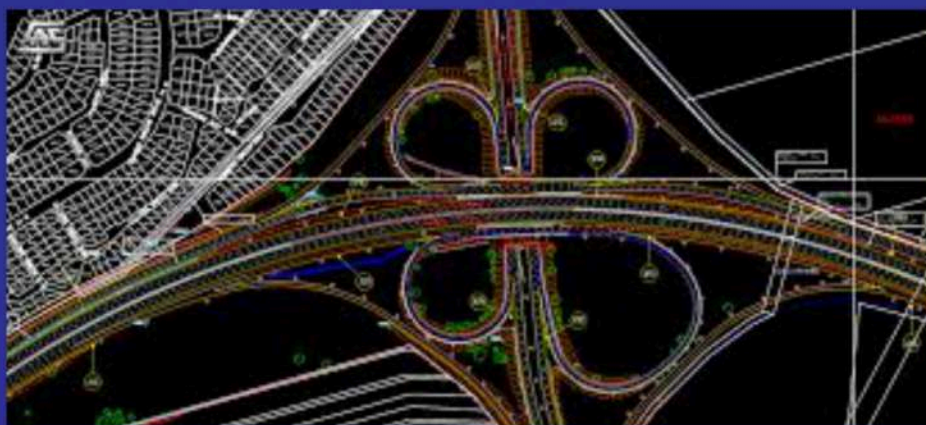
**Points of Interest**



**Topographical Surveys**



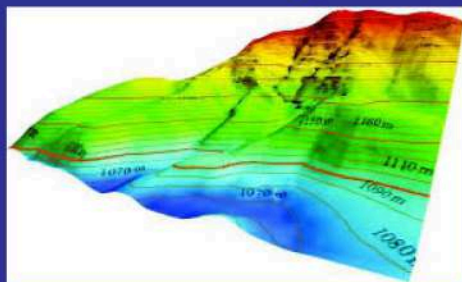
**Environmental Impact Assessment**



**Engineering Surveys**



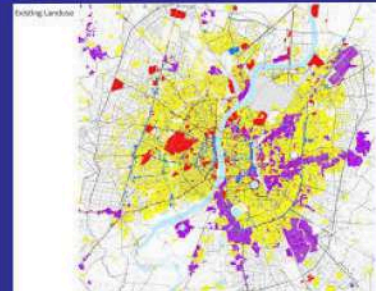
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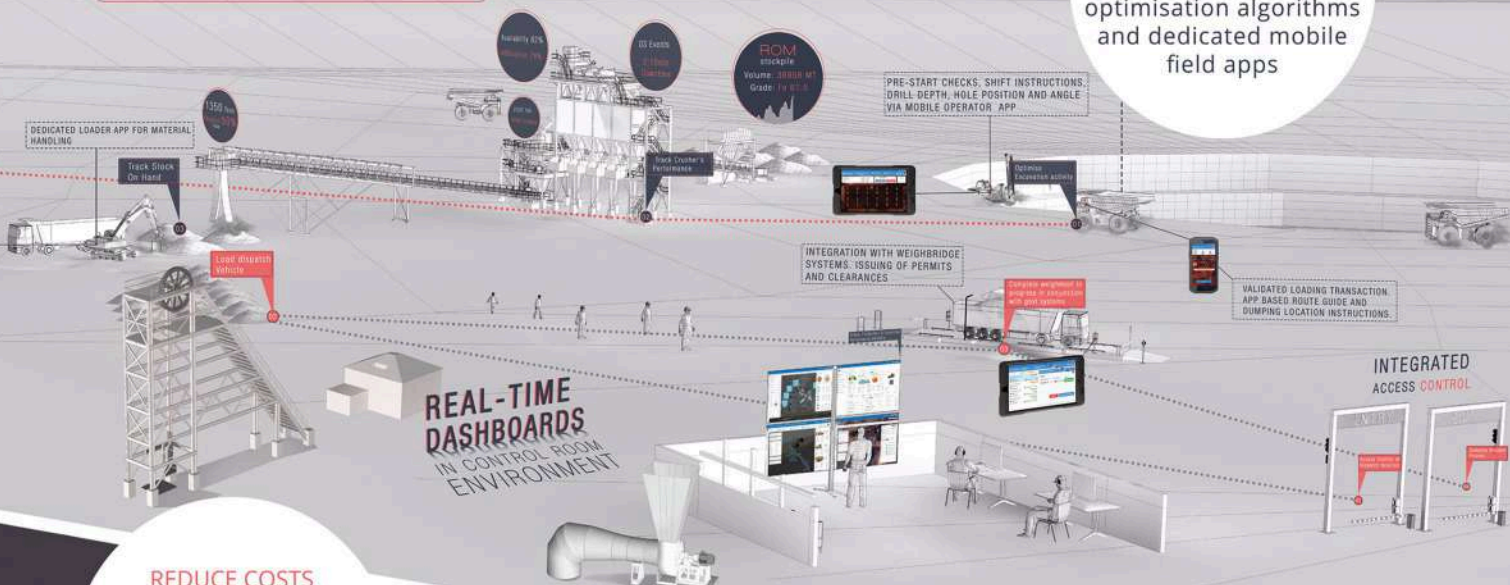
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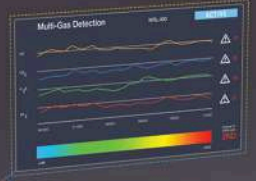
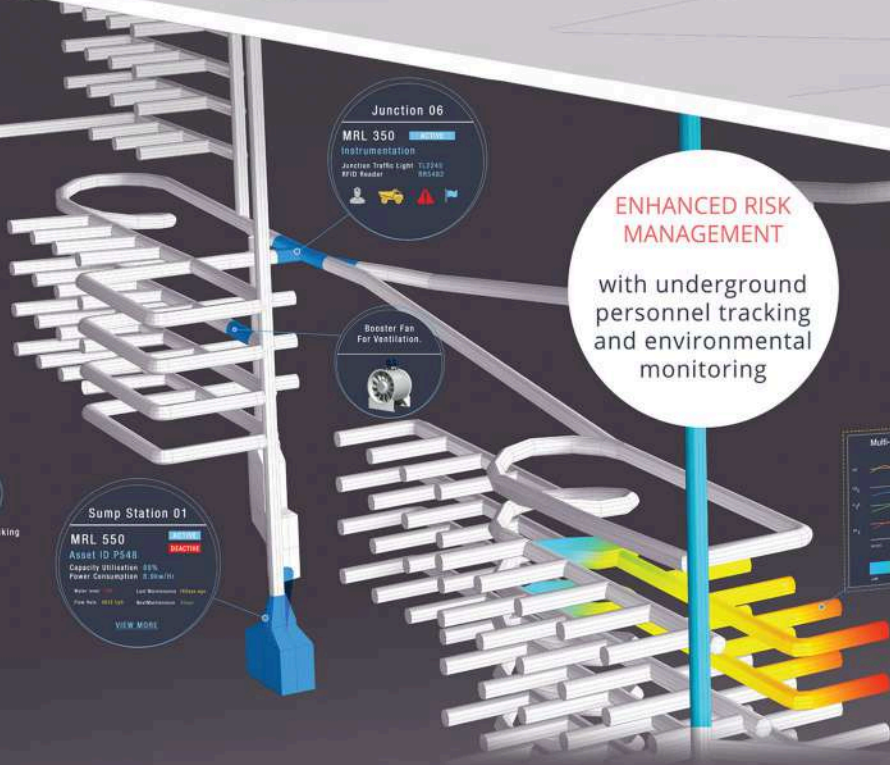
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## SUN ACE South Africa Mining Chemicals Range

CODE	MATERIAL	PURITY	USAGE
AIBT	Allyl Isobutyl Thionocarbamate	84%	Collector. Excellent selectivity and separating performance for copper ores. Also for copper-zinc sulphide ores.
DTP	Sodium Diisobutyl Dithiophosphate	50%	Collector in floating of copper, zinc, sulphides and precious metals with good selectivity. Good suppressor of iron pyrites during alkali circuits. Preferable in multi-ore floatation.
MIBC	Methyl Isobutyl Carbinol	99%	Frother.
IPETC	Isopropyl Ethyl Thionocarbamate	95%	Excellent collector for floatation of copper, lead, zinc, molybdenum sulphides.
NASH	Sodium Hydrosulphide	70%	Copper Floatation.
PAX	Potassium Isoamyl Xanthate	90%	Flotation of sulphide metallic ore. Very strong flotation chemical.
SIBX	Sodium Isobutyl Xanthate	90% or 85%	Flotation of sulphide metallic ore.
SMBT	Sodium Mercaptobenzothiazole	50%	Vulcanization accelerator in the rubber industry. Collector in floatation of sulphide ore and some oxidized ores.
STG	Sodium Thioglycolate	35%	Flotation reagent. It has the same effect as sodium cyanide to pyrite, copper, galena and molybdenum ores. Low toxicity, easy to separate and waste water is not hazardous. Type of depilatory.
SEX	Sodium Ethyl Xanthate	90%	Flotation of sulphide metallic ore.
SNPX	Sodium N-Propyl Xanthate	90%	Flotation of sulphide metallic ore.



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- Replacing Bell ADT / B40D

**M105R3502SE**

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- Replacing 39MT / 42MT



**Prestolite / Leece-Neville** Heavy Duty starters and alternators are manufactured to stringent ISO9001 specifications and are supplied to OEM manufactures and OE after market for most Heavy Duty manufactures of yellow metal equipment - CAT, Cummins, Terex, Liebherr, Perkins, MTU, Komatsu, Bell, Hitachi, John -Deere, Perkins, etc.

**Shelhurst Components Pty (Ltd)** is the master importer of **Prestolite / Leece-Neville** in Southern Africa and stock and sell a full range of heavy-duty starters and alternators that are drop-in replacement for most mining applications. Shelhurst Components specialise in assisting mining fleet operators with the correct power application for the toughest jobs. Starters up to 12kw/24Vlt and Alternators from 100Amp/12vlt to 600Amp/24Vlt - all genuine **Prestolite/Leece-Neville**.

### **Why upgrade to Prestolite / Leece- Neville?**

Mining machinery operates under some of the harshest conditions on our planet. Excessive heat, humidity, dust, mud, vibration 24/7 demanding a much higher level of performance and reliability than normal commercial vehicles and machinery. To function under these tough and arduous conditions. Alternators and Starter Motors have to be designed and developed with absolute reliability in mind. Prestolite /Leece-Neville test each and every product supplied to OEMs and Mining Fleet operators on mines from Russia to Australia testing year in and year out to achieve utmost reliability and performance in conditions from -40 to +105C.

**Prestolite/Leece-Neville** - New range of gear reduction **7.5kw and 12Kw 24Vlt M105 and M128R** gear reduction Starter Motors outperform the competition in some cases by double the normal duty cycles. These high torque starters are now OEM fitment to many of the major OEM yellow metal engine manufactures operating in the mining environment.

**Replacing** - 39MT/42MT and 50MT starters.

**Prestolite/Leece-Neville** - **BLD/BLP** 24vlt brushless alternators are powerful and efficient at low rpms where extra charging is most needed. These alternators are the most compact and durable in their respective class. 140Amp/275Amp/600Amp 24Vlt offer reliability up to 105C temperature exceeding normal duty cycles currently experienced on mines in Australia and South America.

**Replacing** - 30Si/33Si/36Si and 55Si alternators.

**Selhurst Components Pty Ltd** also stock a range of Heavy-duty **Prestolite/Leece-Neville** Alternators and Starter motors for **Commercial Vehicle applications** – Mercedes/MAN/Scania Volvo, DAF, Iveco, ERF, Renault, VW, etc .

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Contact us with the OEM or OE part no's and Machine applications of the Starters and Alternators you require so we may quote you or direct you to your closest dealer.

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