

2019 - 2020

PROFILE



MODERN MINING

Published by Crown Publications

OBJECTIVE, INCISIVE EDITORIAL FOR PEOPLE WHO ARE SERIOUS ABOUT MINING

01

MODERN MINING
PROFILE

MODERN MINING

Published 12 times a year, **Modern Mining** covers the entire spectrum of the mining industry from 'grassroots' exploration through to beneficiation. **Modern Mining's** goal is to deliver objective reporting and incisive articles not only on the technical aspects of mining but also on broader issues such as empowerment and the Mining Charter. The emphasis is on original writing and reporting based on face-to-face interviews and visits to mining operations, both in South Africa and further afield. In terms of layout, **Modern Mining** features a crisp, modern design which complements the high quality editorial.

People who are serious about 'mining' read **Modern Mining**. It contains high quality and credible editorial which is valued by engineers and non-technical readers alike. For advertisers it offers a focused approach as well as value for money based on the ABC certified circulation which is one of the highest amongst the mining monthlies. **Modern Mining** reaches mining people throughout Africa and all over the globe. **Modern Mining** is proud to offer advertisers a list of more than 30 countries as part of the mailing list.

Apart from a print edition that reaches a managed target audience each month, **Modern Mining** reaches its readers in the following ways:

Online magazine

The online replica of **Modern Mining** is available on the Crown Publications' website www.crown.co.za or on the **Modern Mining** page: www.modernminingmagazine.co.za.

The online magazine is powered by FlippingBook Publisher, which allows readers to 'flip' pages, zoom in, print and email articles. The online version of **Modern Mining** is read by national and international subscribers who do not receive the printed version of the magazine or those who can't wait for the magazine or want to find particular articles in past issues.

Online readers can easily access back issues and, using the search facility, find past articles. All advertisers in the print edition of the magazine receive a hyperlink in the online version to their websites.

eNewsletter

Every month, a 'heads up' from **Modern Mining** editor Arthur Tassell is emailed to subscribers informing them about what they can expect from the new magazine that is about to land on their desks.

Special January / Mining Indaba™ issue

As a media partner to Mining Indaba™ for the 13th consecutive year, our January issue will be widely distributed at the Mining Indaba™ in Cape Town in February. Suppliers of products and services can use this edition to advertise their brand, products and services to our ABC-certified circulation AND also enjoy the benefit of additional distribution at Mining Indaba™.

Frequency

Every month, **Modern Mining** is distributed to around 5 000 recipients all over Southern Africa and to a growing readership in other African countries.



Certified circulation figures
Second quarter 2018 – Total circulation 4 929

Website

Newsletter

All stories click through to www.modernminingmagazine.co.za

03

MODERN MINING PROFILE

10 REASONS TO ADVERTISE IN MODERN MINING

- Valuable business intelligence on mining throughout Africa
- Extensive, carefully researched news section
- In-depth reports on specific mines/projects
- Monthly features on industry topics
- Hands-on approach to reporting
- Product news section to connect suppliers and users
- ABC certified
- Available in print and online
- Endorsed by credible organisations
- Media partner to Mining Indaba

DISTRIBUTION INFORMATION

- All mines, opencast and underground, in Southern Africa
- Reaching to the top three/four layers of management at the mines including the chief engineer, geologist and metallurgist
- Copies are sent to the head offices of mining companies active on the African continent
- Support service companies such as engineering consultancies and suppliers are also included in the distribution

AFRICA READERSHIP

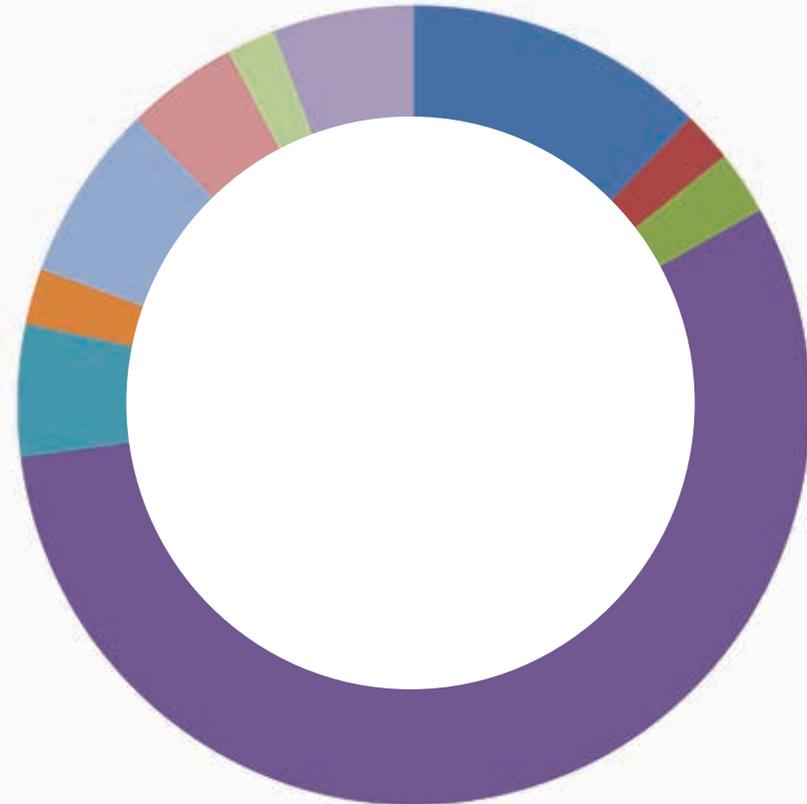
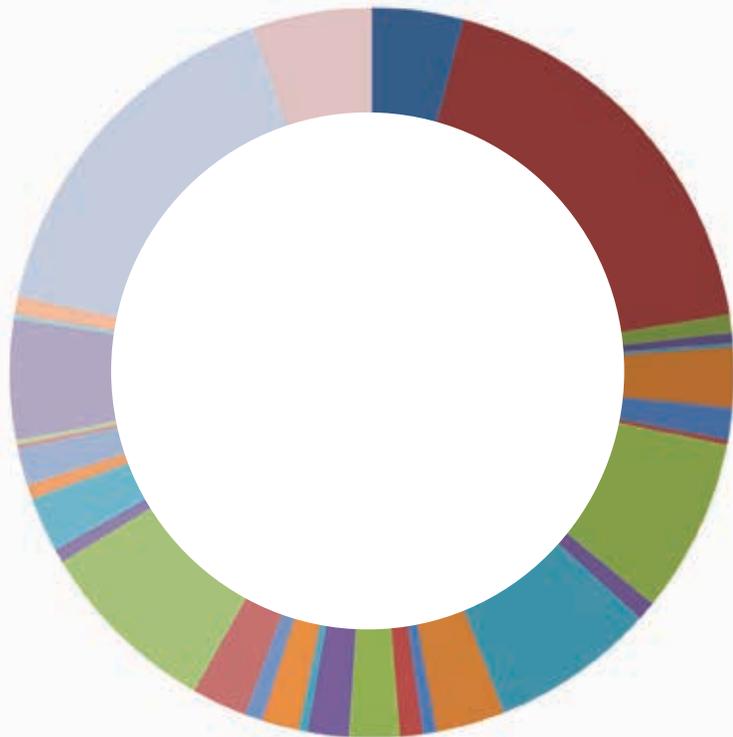
Every month we email a growing number of PDF replicas into Africa (currently 1 200). This counts towards our audited circulation.



PDF replicas are sent to
countries in Africa

04

MODERN MINING PROFILE



- Africa and International
- Eastern Cape
- Free State
- Gauteng
- KwaZulu-Natal
- Limpopo
- Mpumalanga
- North West
- Northern Cape
- Western Cape

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|--------------|----------------|-----------------|--------------|-----------------|--------------|------------|------------|
| ■ Angola | ■ Botswana | ■ Burkina Faso | ■ Cameroon | ■ Côte d'Ivoire | ■ DRC | ■ Ethiopia | ■ Gabon |
| ■ Ghana | ■ Guinea | ■ International | ■ Kenya | ■ Lesotho | ■ Madagascar | ■ Malawi | ■ Mali |
| ■ Mauritania | ■ Mauritius | ■ Morocco | ■ Mozambique | ■ Namibia | ■ Niger | ■ Nigeria | ■ Rwanda |
| ■ Senegal | ■ Sierra Leone | ■ Swaziland | ■ Tanzania | ■ Togo | ■ Uganda | ■ Zambia | ■ Zimbabwe |

05

MODERN MINING
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JANUARY

Africa's Top Mining Projects

Our yearly round-up of some of the top mining projects in Africa – distinguished either by their scale or the fact that they in some way push the boundaries of mine development in terms of their design or implementation.

Mining Indaba 2019 Preview

We look at some of the issues likely to be under the spotlight at Africa's biggest mining convention, to be held in 2019 from 4-7 February.

FEBRUARY

Mining Indaba 2019 Review

A wrap-up of the issues, projects and trends in mining which emerged at the Mining Indaba.

MARCH

Mining Contracting and Equipment

In this feature, we look at the intensely competitive field of open-pit and underground mining contracting and profile some of the main players in the field. Also covered is the equipment typically used by mining contractors.

Commodity Focus – Diamonds

This feature will look at new and existing diamond mines – both alluvial and kimberlite – and will also highlight the more promising grassroots and advanced diamond projects around the continent.

APRIL

Modular Plants

There are a multitude of small mining projects around Africa that cannot justify the establishment of permanent process plants but which can be economic if low-cost modular processing plants are used. South African companies are among the world leaders in the design and manufacture of plants of this type, which also find application in bulk sampling/trial mining operations.

MAY

Crushing, Milling and Screening

This popular annual feature deals with the latest products and services in this critical field and will include coverage of in-pit crushing and conveying systems.

Preview – Botswana Resource Sector Conference

This conference is the only annual event to focus totally on the mining sector in Botswana and **Modern Mining** is one of the media partners. Our preview will detail the expected highlights of the conference.

JUNE

Mining in West Africa

The gold boom in West Africa, particularly in Mali, Burkina Faso and Côte d'Ivoire, looks set to continue with a large number of projects either at an advanced stage of development or under construction.

2019 FEATURES

Power Supply and Energy Efficiency

Securing adequate power supply remains an issue for many mines in Africa. In this feature we look at ways in which mines can secure adequate power, covering in particular the hybrid generating solutions which have already been installed at mines such as Essakane in Mali and Otjikoto in Namibia.

JULY

Review – Botswana Resource Sector Conference

A round-up of mining in Botswana based on **Modern Mining's** attendance at the Botswana Resource Sector Conference and the many interviews and discussions we will be having at the event.

Battery Metals

The boom in the lithium-ion battery market, driven in large part by the move to electric vehicles, has led to a resurgence of interest in the so-called 'battery metals' – in particular, lithium, graphite, and cobalt. In this feature we look at battery metals projects from around the African continent, including lithium in Zimbabwe, Namibia and Mali; graphite in Mozambique, Malawi and Tanzania; and cobalt in the DRC.

AUGUST

Mine Automation and Telemetry

The concept of the fully automated mine is now becoming a reality, with several projects under development in Africa

– such as the Venetia Underground and Platreef projects in South Africa and the Syama Underground mine in Mali – likely to lead the way.

Water Treatment and Recycling

Securing – and managing – adequate water supplies is a major challenge for Africa's mining industry. We look at the latest thinking surrounding this 'hot topic' and also cover some of the innovative technologies available to treat and recycle water.

SEPTEMBER

Country Feature: Mozambique

We take a look at Mozambique's burgeoning mining sector, covering in particular the graphite boom currently underway in the north of the country, as well as the country's emergence in just a few short years as one of the world's biggest suppliers of rubies.

Shaft Sinking and Raiseboring

Although there has been a dearth of new shaft-sinking and raiseboring work in Africa recently, there are nevertheless a handful of notable projects underway, including at least two landmark projects in South Africa in the diamond and platinum sectors involving the sinking of vertical shafts.

OCTOBER

Health and Safety in Mining

With 2018 already showing signs of developing into one of the worst years on record in terms of mine safety, mining companies will be redoubling their efforts to reduce injuries and fatalities. This feature will examine the products and equipment that can be deployed to promote safety – from hard hats and respirators at one end of the spectrum through to sophisticated collision avoidance systems at the other.

NOVEMBER

Consulting Engineers/Project Houses

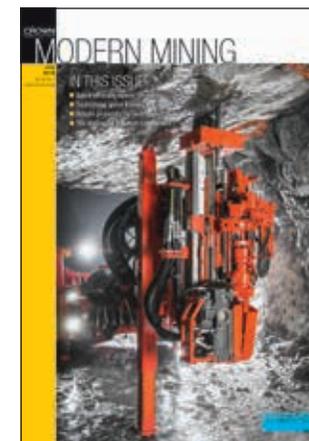
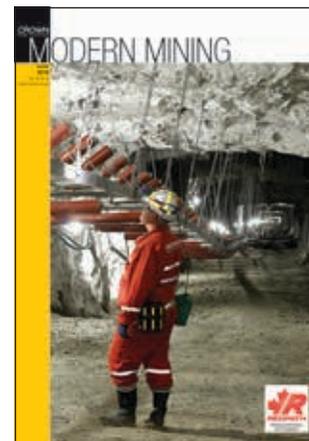
Our annual feature highlighting the activities of the companies who plan and design new mines on behalf of mine developers and owners. South African companies are among the leaders in the field, with some of them having

established global reputations for their expertise and competence.

DECEMBER

Bulk Materials Handling

This feature will focus on suppliers of equipment and services in the all-important bulk materials storage and handling field, and will cover in particular belt conveying, stacking and reclaiming systems.



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