

Exploration, SRK (South Africa)

Strategic guidance for decision making, practical advice on execution and independent reviews

Based on our extensive geological understanding and experience in Africa and elsewhere we are able to assist our clients in achieving their objectives in a cost effective way, meeting with international best practice requirements.



Strategic decision making

Factors, such as political and financial stability, security of tenure, availability of infrastructure, market expectations and commodity price forecasts, have to be considered in combination with geological prospectivity to make the right exploration decisions.

Thereafter, the ability to integrate remote sensing, geochemical, geophysical, geological mapping and metallogenic information is required to target and prioritize specific areas.

SRK can provide the know how and independent assessment of these processes.

Reducing risk

The appropriate exploration methodology needs to be selected, planned and budgeted before the investment decision is taken.

Thereafter investment flow is released through various decision gates based on successful achievement of exploration objectives.

Objective assessment and redirection, based on the reported exploration results by suitably qualified and experienced professionals, at predefined milestones, will enhance the likelihood of success and reduce the risk inherent in exploration.

Our services

- Strategic review and advice at project initiation and subsequent stages
- Design and costing of appropriate exploration methodology
- Design and advice on optimal sampling requirements
- Selection of appropriate and accredited analytical methods and laboratories
- Design, monitoring and interpretation of quality assurance and quality control protocols
- Independent monitoring for investors, and to meet reporting requirements
- Detailed 3D models based on drilling or other sampling data.

Our products

- Independent competent and qualified person's review documents
- Independent exploration project valuation reports
- Preparation of appropriate exploration procedure documentation
- Drill planning in 3D using appropriate software
- Training of staff for all geological field and operational procedures
- Design and implementation of exploration databases, validation and approval of such
- Validation of historic information.

SRK's exploration team (South Africa)

Alan Page

Principal Geologist
Exploration geology
and resources

- Planning of exploration programmes
- Mineral resource estimation
- Surface and underground geological mapping and sampling
- 3D geological modelling
- Resource evaluation
- QAQC auditing

Nicolaas Steenkamp

Principal Geologist
Exploration and mining
operations

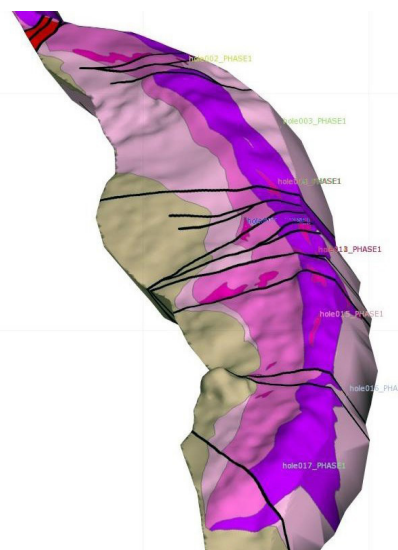
- Geo science field
- Laboratory and geochemical analyses
- Field exploration
- Geological mapping and sampling
- R & D and remote sensing applications

Ansu Louw

Principal GIS Specialist & Data
services lead

- Spatial data management and analyses
- Remote sensing
- Cartography
- Mobile and web mapping applications
- Database management

Our approach



We have a dedicated team of geologists with extensive experience in a wide range of commodities. SRK geologists have worked in a variety of geological terrains and deposit styles across the globe, building up a skill base that is unparalleled in the industry. Our local teams can also call on the advice, assistance and guidance from our extensive global network.

Teams are selected to suit your project needs. We select the specialist you need to identify key opportunities in your project and help you capitalise on your exploration potential.

Historic and newly gathered information are assessed and integrated to meet the project's requirements.

3D geological modelling forms an integral part of our product that can then be passed on to our dedicated team of resource geologists for Mineral Resource estimation.

For more information or to request a no-obligation meeting with us please contact:

Alan Page on | +27 (0) 11 441 1266 | apage@srk.co.za



SRK Consulting (SA) is part of the SRK Group, an independent, international organization of professional engineers and scientists providing a comprehensive range of technical consulting services to natural resource industries, financial institutes and government. With over 1700+ staff members in 45 offices on 6 continents we bring a truly global perspective to your unique requirements. For further information please visit our website www.srk.com or contact us on info@srk.co.za

SRK Cape Town
The Administrative Building
Albion Spring, 183 Main Road
7700 Rondebosch
PostNet Suite #206
Private Bag X18
7701 Rondebosch
Tel: +27 21 659 3060
Email: capetown@srk.co.za
Web: <http://www.srk.com>

SRK Kloof
The house, Bellevue Campus
5 Bellevue Road
3640, Kloof
Email: kloof@srk.co.za
Web: <http://www.srk.com>

SRK Johannesburg
SRK House
265 Oxford Road
2196 Illovo
P O Box 55291
2116 Northlands
Tel: +27 11 441 1111
Email: johannesburg@srk.co.za
Web: <http://www.srk.com>

SRK Gqeberha
254 Walmer Boulevard South End
6001, Gqeberha
P O Box 21842
6000 Gqeberha
Tel: +27 41 509 4800
Email: gqeberha@srk.co.za Web:
<http://www.srk.com>

SRK Pretoria
Block A, Menly Wood Office Park
291 Sprite Avenue
Faerie Glen, Pretoria, 0081
PostNet Suite #177
Private Bag X200009
Tel: +27 12 361 9821
Email: pretoria@srk.co.za
Web: <http://www.srk.com>