



rsc

MINING & MINERAL
EXPLORATION

CAPABILITY STATEMENT



ABOUT US

RSC provides geological consulting, exploration management and contract geological services to the global mining and exploration industry. Our team includes geologists, geophysicists, geochemists, resource professionals, project managers, data management and GIS professionals.

RSC has experience in all stages of the mining cycle, from early stage exploration through to development, and initial production, and on to full-scale operation. We have worked in a wide range of locations with a variety of commodities, both on and offshore. Our head offices are based in New Zealand and Australia, with support offices in Mongolia, Zimbabwe and Rwanda.

We are affiliated with a worldwide network of well-established industry professionals, enabling us to fulfil client requests for services outside of our traditional standard core competencies. We strive for technical excellence and aim to exceed client expectations on every engagement.

RANGE OF COMMODITIES

Au	U	Coal	Pb	Cu	Dia	P	Sn	REE	Fe	Zn	Ni	Cr	Nb
HMS	Co	Li	C	Mn	Zr	Ag	W	Pt	Mg	Al	V	Ta	Ti

GLOBAL FOOTPRINT



LARGE
NETWORK
2,000+ GLOBAL
NETWORK OF
GEOLOGISTS AND
CONSULTANTS

OUR CONTRACTING SERVICES

RSC provides geological contracting services with a difference; we don't just send out contract geologists to help with a programme, we make sure our professionals have excellent support and come with the required equipment, hardware and software.

With a pool of international talent creating the core members of our team and over 2,000 specialist and generalist geologists in our network, RSC is able to find the right person to fill each of our client's specific and individual needs. We work hard to place the right geological contractor with the right client, and once this person is in place they are provided with on-going support from our technical manager and our office based logistical team. We do more than just fill a gap in our client's busy exploration and mining programmes. RSC adds genuine value to any project and provides cost effective geological contracting with a difference!

- Highly motivated & skilled
- Fill gaps in your programmes and meet your deadlines
- Leave insurances, gear, payment and other overhead hassles to us
- Avoid permanent employment related risks
- Flexible decision making and engagement



Project Managers

Geologists who specialise in project management and coordinating teams to ensure the job gets done and done right



Exploration Geologists

Geologists who specialise in field work, drilling, QA/QC and geological logging



Mine Geologists

Geologists who specialise in pit and underground mapping, sampling, production scheduling and data handling



Logistical Managers

Senior field technicians and logistical managers who make sure that your technical team hits the ground running



Field Technicians

Junior geologists or trained field-technicians who assist with geo-technical logging, field preparations and sampling

OUR EXPLORATION SERVICES

RSC specialises in managing exploration projects world-wide, offering a complete end-to-end exploration service specifically tailored to the client's needs and situation.

Our geological solutions range from grass-roots exploration to advanced resource definition drill-outs. This includes data compilations & reviews, target generation, programme design and planning, budgeting, drill supervision, logistics, project management and implementation. RSC has a broad international team of experienced personnel representing a range of different cultures enabling it to adapt and work anywhere on Earth.

Our exploration teams are up to speed with the latest geophysical and geochemical techniques and are well trained, well equipped and well informed. When it comes to exploration management RSC is ready to hit the ground running with competent, tailor made, hands-on exploration teams.

- Campaign-style, all-in management
- On budget and on time
- International best practices
- Project design and implementation
- Personnel who get the job done right
- Latest techniques and equipment



Field Mapping

Extend or identify new deposits through geological mapping and structural analysis



Project Design

We plan and implement sampling programmes to get the data you need at every stage of project development



Target Generation

Assessment and validation of data to pinpoint highly prospective areas and generate exploration targets



Portable XRF

Get reliable geochemical results fast by letting us analyse your samples, or hire our equipment to do it yourself



Equipment Rental

We can provide a range of exploration equipment so your team can get the job done



Drilling Management

Let us help you plan, implement or supervise your drilling programme, from scout drilling through to resource definition drill outs



Project Logistics

Complex project? Remote area? No problem, let us handle your camp and project logistics



Trenching / Sampling

We can design, implement and carry out all your field sampling requirements

OUR CONSULTING SERVICES

RSC provides tailor-made consulting services across the full geological spectrum: We employ high calibre Senior Geological Consultants and use our on-going international affiliations to help support our team providing unique geological solutions anywhere in the world. Client requests are handled fast and with the up-most of confidentiality.

- Exploration Management
- Sampling Programmes (Design and QA/QC reviews)
- Technical Due Diligence
- Appraisals and Evaluations
- Resource Estimations
- Independent Reports
- Structural Analysis & Mapping
- Predictive Modelling



Code-Compliant Reporting

Compilation of code-compliant (e.g. JORC, NI 43-101, SAMREC) Mineral Resource Reports



Competent Person Reports

Assistance with disclosure obligations for admission to markets (AIM, SGX, NZX, ASX, TSX)



Mineral Resource Estimation

High-quality, fit-for-purpose data verification and resource estimations



Resource Reporting Intelligence

intelrscmmme.com
Who's drilling for what, where?



Reconciliation Studies

From model-to-mine and from mine-to-mill we can help you optimise your operations



Laboratory Audits

An audit of your laboratory (ISO:17025) ensures you are getting reliable results



QA/QC Reviews

Ensure the quality of all your outputs with an independent assessment of your QA/QC protocols and procedures



Training and Courses

Customised training and courses to upskill your team



Sampling Programmes

Review and implementation of sampling techniques to ensure the quality of your most important data



Property Appraisals

Detailed property appraisals to determine the value of your project



Technical Due Diligence

Know the quality of your proposed acquisition or investment



Market Announcements

Present your data in a way that appeals to the market and complies with all relevant regulations



Geophysical Consulting

Get the best results from geophysical surveys and make the most use of your data



Tenement Management

Let us make your tenement management easy



Seabed Mining and Resources

Assistance with seabed mineral exploration and resource development

RESOURCE REPORTING INTELLIGENCE

RSC monitors public resource development announcements and reports, from drilling assay results through to feasibility studies. RSC provides a free weekly report detailing reporting trends and significant drilling results. What you can do with this tool:

- Check the resource development activity for any time frame
- Filter on location, date, resource development stage, JORC/NI 43-101, and commodity
- Quickly see where the action is in the world
- Find out at a glance which commodities are hot
- Discover which consultants/companies are doing the work





OUR CLIENTS

RSC works with a range of clients in an array of spectacular and remote locations. RSC is particularly active throughout Australia, working with industry majors and developing juniors. RSC provides geological services for full exploration management on some projects and geological programme support for others. We have worked on numerous programmes, ranging from intrusion and stock-work related gold, tin and tungsten deposits on the east coast to classic ductile and brittle-ductile greenstone gold deposits in WA.

We have extensive African experience and have assisted clients and governments in South, West and East-Africa with exploration, resource definition and mining projects for gold, base metals, REE and W/Sn/Ta.

We take great pride in getting top-quality results out of sometimes difficult working conditions. Our local support offices allow us to tackle the logistical part of these projects with a high degree of efficiency.

RSC has run challenging resource drill-outs in hot deserts in the middle-east, green fields exploration projects in humid remote forests in SE Asia, and mining operations in the subarctic in Europe and north-east Asia. We have also been the key technical consultants for several seabed mining projects located across the globe. Hot or cold, wet or dry, onshore or offshore, RSC will get results under any conditions.





GENERAL INQUIRIES

info@rscmme.com +61 8 9467 1444 www.rscmme.com

MAIN OFFICES

RSC Australia

45 Ventnor Avenue
West Perth WA 6005
Australia

Postal Address:
PO Box 803, West Perth
WA 6872, Australia

RSC New Zealand

109 Princes Street, 2nd floor,
Queens Building,
Dunedin 9016, New Zealand

Postal Address:
PO Box 5647, Dunedin 9058
New Zealand

SUPPORTING OFFICES

RSC Rwanda

Kisment -Remera Gasabo
Kigali, Rwanda

RSC Zimbabwe

1st floor Alldeloyd Building
106 Josiah Tongogara St
Bulawayo, Zimbabwe

RSC Mongolia

No. 115, Tavan Bogd Plaza
Yorunkhii said Amariin Street-2
Ulaanbaatar, Mongolia

Postal Address:

PO Box 2392, Ulaanbaatar,
Mongolia

SERVICES ON QUOTATION

Please email us your project requirements. You will find our approach very flexible and accommodating. We aim to make the impossible possible — at affordable rates — whilst providing top-quality geologists and excellent outcomes. Throw us into a challenging environment, set us a demanding deadline, and let us do the work for you. Ask us for a reference on our services at any time.