

DRILLING



CORPORATE PROFILE

Anitua Radial Drilling Services

Commercial in Confidence





COMPANY DETAILS



Anitua Radial Drilling Services is one of the major providers of surface drilling solutions in Papua New Guinea.

Company Name

Anitua Radial Drilling Services Ltd

Parent Company

Part of the Anitua Group of Companies

Address

Lihir

Newcrest Minesite
Put Put
Lihir Island
New Ireland Province
PNG

Port Moresby

Portion 452
Tamara Rd
Six Mile
Port Moresby
National Capital District
PNG

Postal Address

P.O. Box 62
Lihir Island
New Ireland Province
PNG

Website Address

www.anitua.com.pg/drilling

Year Established

Anitua Radial Drilling Services: 1996

Anitua Group: 1989



ABOUT



Anitua Radial Drilling Services has a level of experience that is unmatched in Papua New Guinea.

Working in some of the world's toughest environments breeds a different way of thinking

Today, more than ever, drilling projects must deliver the highest return on investment possible. That's why we focus on what our clients really want and merge our capabilities to deliver the required outcomes. Finding a business partner dedicated to achieving your company's performance goals is often the biggest challenge in selecting a drilling solution.

When you choose Anitua Radial Drilling Services, you join a growing list of companies that are registering excellent results on their bottom line by taking their operations to a higher level of efficiency.

How we face the challenges makes all the difference

Working in some of the world's toughest environments breeds a different way of thinking. Safety, training and innovative problem solving are critical to the success of our approach. We consider safety to be a way of life, not just a workplace activity. Our experienced drillers and supervisors bring a wealth of knowledge and skills to each new project. A level of experience that is unmatched in Papua New Guinea.

When you need results, we are there to get the job done

We are one of the major providers of surface drilling solutions, and the only geothermal expert drilling company in Papua New Guinea. Geothermal well completion is one of our specialties.

We have nearly 20-years experience in some of the world's most technically challenging drilling environments, and long-standing relationships with leading organisations.

Our specialised equipment, mobile fleet and highly skilled team with a 'can do' attitude combine to make us the leader in our field. We deliver the benefits of improved productivity and profitability due to the smarter thinking that goes into our approach.



ABOUT



A team with knowledge, understanding and commitment to training that extends to the development of local people.

A team that is on your side

The combined strengths of local experience, cultural knowledge, highly trained staff and strong management, makes Anitua Radial Drilling Services a perfect partner for your organisation. Drilling is more than an operational function of business, it's about relationships and trust in a team that is on your side, whose safety record supports yours. A team with knowledge, understanding and commitment to training that extends to the development of local people.

A personalised way of doing business

What makes our way unique, is the way in which we work with our customers. Building a strong relationship based on respect, shared knowledge and ongoing support. That's what we call the Anitua Way. The Anitua Way is our personalised way of doing business, bringing together the best aspects of partnership, support, smart thinking and experience.



PRODUCTS AND SERVICES



Anitua's experienced drillers and supervisors bring a wealth of knowledge and skills to each new project.

With safety as our number one priority, we are specialists in the field of Drilling. Our specialist knowledge, expertise and flexible service will ensure the delivery of timely, cost-effective and quality results.

Our services include:

- Geothermal
- Air drilling: RC/AC/RAB
- Mud rotary: PCD/Tri cone
- Diamond coring: SQ/PQ/HQ/NQ/BQ, standard or triple tube
- Large diameter bore/well drilling
- Directional diamond drilling
- Heli-portable drilling operations
- Blast hole drilling
- Horizontal/highwall drainage
- Steam relief well drilling
- Remote exploration projects
- Mine site production specific drilling
- Well descaling/workover activities
- Geotechnical drilling and testing



COMPETITIVE ADVANTAGE



Our expertise is supported by investment in capacity. We recruit high quality teams and utilise the best rigs and equipment.

It's how we look at challenges that makes a difference

Anitua Radial Drilling Services are one of the major providers of surface drilling solutions in Papua New Guinea. Our experienced drillers and supervisors bring a wealth of knowledge and skills to each new project – a level of experience that is unmatched in Papua New Guinea. Our specialised, diverse and mobile fleet and highly skilled team with a 'can do' attitude combine to make us the leader in our field.

The perfect partner

Every day, Anitua Radial Drilling Services works with people from different customs and beliefs and is supported by experienced Human Resources and Industrial Relations staff, who deal with both customary law and the law of Papua New Guinea. Combined with our safety focus and strengths of local experience, highly trained staff and strong management, this makes us the perfect partner.

Strong relationships

What makes the Anitua Group of Companies' approach unique is the way in which we work with our customers. Building a strong relationship based on respect, shared knowledge and ongoing support. It is our personalised way of doing business, bringing together the best aspects of partnership, support, smart thinking and experience.

Training puts a strong team at your side

Anitua prides itself on operating to very high standards. All operators are trained to meet Australian RTO (Recognised Training Organisation) standards and Papua New Guinea training requirements – with every single Anitua Radial Drilling Services driller Australian certified and compliant.

Training delivers high quality and certification, producing a team of experienced drillers and supervisors who bring a wealth of knowledge and skills to each new project. We are one of the few companies in Papua New Guinea that can certify equipment operators to this level.



BREADTH OF EXPERIENCE



Anitua Radial Drilling Services can make a real difference to your organisation by providing a breadth of drilling expertise unsurpassed in PNG.

International Experience / Project Experience

Anitua Radial Drilling Services currently operates exclusively within Papua New Guinea.

Our Joint Venture partner Radial Drilling Australia operates internationally.

Established or Potential Global Partners

Part of the wider Anitua Group of Companies www.anitua.com.pg

Key Clients or Customers

Major Papua New Guinea Clients include:

- Lihir Gold Ltd
- Allied Gold Ltd
- Newcrest Mining Ltd
- Macmin Ltd

| Project | Client | Where |
|---|---------------------|----------------|
| Geothermal Slim Hole Drilling | Lihir Gold Ltd | Lihir Island |
| Geotechnical Coring | Lihir Gold Ltd | Lihir Island |
| Diamond Coring | Macmin Ltd | Feni Island |
| Diamond Coring and Reverse Circulation Drilling | Allied Gold Ltd | Simberi Island |
| Geothermal Slim Hole Drilling | Newcrest Mining Ltd | Lihir Island |
| Horizontal Drainage Drilling | Newcrest Mining Ltd | Lihir Island |
| Blast Hole Pattern Drilling | Newcrest Mining Ltd | Lihir Island |
| Steam Relief / Well Descaling | Newcrest Mining Ltd | Lihir Island |



WORKING WITH LOCAL COMMUNITIES



The Anitua Group employs 3500+ people with approximately 97% being PNG citizens.

Being recognised by a prestigious entity, such as the World Bank is something we can all be truly proud of.



Our deep understanding of both customary and modern-day laws in the PNG region assists in the facilitation of smooth business dealings between contractors and local landowners.

With operations scattered throughout PNG, Anitua's people have become immersed within a variety of local communities. Taking the time to understand the different customs and beliefs, our people are always sensitive to their issues.

Anitua has gained the respect and confidence of many landowner groups across PNG for our honesty and integrity in dealing with landowners.

As the World Bank commended 'premier example of a group of successful landowner owned businesses in Papua New Guinea', we are driven by a desire to provide prosperity to the communities in which we operate – by providing employment, training, social services and sponsorship.

We work with our clients to ensure their 'local hire' requirements are met. The majority of our workforce are Papua New Guinea nationals, so we are experienced in industrial relations issues and working with local landowners, to ensure they get to participate in and benefit from major projects.

Excellence to customers and prosperity to our communities

As a 100% Lihirian owned company, Anitua is well experienced in working with local/indigenous communities. We understand the importance of giving back to our communities, which is best summed up by the The Anitua Group of Companies Vision – 'A fully committed workforce delivering excellent services to our customers and prosperity to our communities'. Providing prosperity to the communities is embedded within our culture, so we know the importance of hiring and training local people in each area we operate in.

Sustainability through growth

We strive for sustainability, by growing our companies, in order to not only provide prosperity to the local communities within which we operate, but also in regards to ongoing dividend payments to our 2500+ Lihirian shareholders, to ensure sustainability for the Lihirian Community.



OTHER RELEVANT INFORMATION



Our training delivers high quality certification, producing a team of experienced drillers and supervisors who bring a wealth of knowledge and skills to each new project.

A perfect partner

Anitua Radial Drilling Services' safety focus and cultural knowledge, combined with strengths of local experience, highly trained staff and strong management, makes Anitua Radial Drilling Services a perfect partner.

Financially stable

Furthermore, the Anitua Group are financially stable, with excellent management systems and corporate governance controls. The World Bank recently reported that the Anitua Group has the right commercial model for ongoing sustainability and success.

In terms of management, all of our companies are run to board level, with proper accounting, board meetings, dividends and sustainability provisions.

One-stop-shop approach

As part of the Anitua Group, we can offer a one-stop-shop approach, with the ability to provide multiple services – from mining and drilling services, camp construction, operations, and accommodation solutions, to catering, janitorial and security services, hardware supply, retail operations, vehicle supply and more.

The employer of choice

The Anitua Group employs 3500+ people throughout Papua New Guinea. Our commitment to provide excellent working conditions and training to each and every one of our employees means that we not only provide top quality services to our clients but that we are now the industry's employer of choice.



Employee training and development drive continuous improvement in safety and in the management of risk throughout our workplace, operations and processes.

The Safety and Health of all Anitua employees, contractors and visitors is a value which will not be compromised. We are totally committed to fulfilling all of our Safety and Health obligations.

Colin Vale, Executive Director Anitua Group of Companies

SAFETY, HEALTH, ENVIRONMENT & COMMUNITY (SHEC)

Thinking, working and living safety. Every day.

Safety is in everything we do. You'll find it in the way we act, the way we talk and the way we think.

Employee training and development drives continuous improvement in safety and in the management of risk throughout our workplace, operations and processes.

Our focus on safety extends beyond our organisation to collaborative programs with contractors, clients and business partners.

It's more than removing hazards. It's a culture of safety. How we think, work and live – every minute of every day.

Vision

Develop, empower and inspire our employees to value their environment, health and safety through committed and passionate leadership and continuous improvement that results in an incident-free business environment.

Strategy

Safety and Health are two components of our Integrated Safety, Health, Environment and Community (SHEC) management system.

Our Strategy is centred on three core elements:

- Our people
- Excellence in business
- Industry-leading safety



SAFETY, HEALTH, ENVIRONMENT & COMMUNITY (SHEC)



*It's more than removing hazards.
It's a culture of safety*

**Manage risk
for greater
peace of mind**

Our SHEC Strategy is centred on three core elements

Our people

Driven by a dedicated leadership team, Anitua is committed to develop, empower and inspire our workforce with a focus on valuing safety, health, the environment and the community. The process for this includes:

- On site support
- Employee Selection
- SHEC Training
- Behavioural Based Observation
- Hazard Identification
- Hazard Management
- SHEC Intervention Training

Excellence in business

Aligned with our people, the integration of safety, health, environment and community systems across our business and operational processes drives continuous performance improvement. Always with a focus on safety. Key areas of focus include:

- SHEC Compliance
- Fitness For Work
- Injury Management
- Health Hazard Management
- Health Hazards Exposure Monitoring
- Integrated Operational Risk Management (IORM)
- Permit to Work Systems

Industry-leading safety

Our strong commitment and focus on safety is demonstrated through statutory and non-statutory compliance, supporting our safety, health, environment and community obligations. The success of our focus has grown our reputation as an industry-leader in safety and is supported by:

- Obligations Management and Assurance
- Document Control
- Strong Community Involvement



SAFETY, HEALTH, ENVIRONMENT & COMMUNITY (SHEC)



Employee training and development drives continuous improvement in safety and in the management of risk throughout our workplace, operations and processes.

Innovation, safety and training form the basis of our success

Safety, it's in the way we work

Our absolute focus on safety and training is part of our commitment to the delivery of world-class solutions.

Anitua Radial Drilling Services safety systems and procedures are in accord with PNG and Australian mine safety legislation. We also have an expert SHEC team (Safety, Health, Environment and Community) that operates with a single aim of maintaining safety as our number one priority.

Our systems align to ISO 18001, 14001 and 9001 principles.

We also conduct our own Safety Leadership Program – The Way We Work. On the path to continual improvement in 'safety leadership', the 'Way We Work' program, a safety leadership initiative, is designed to empower national staff in an open coaching process. The program is about addressing the underlying cultures that challenge us on a daily basis and building an Anitua Radial Drilling Services culture of the Way We Work – such as what is peer acceptable and empowering individuals with the right to challenge when we don't understand.

Our SHEC team also conducts its own Safety Awards Program. Anitua Radial Drilling Services have been recognised for our devotion to safety in being awarded three consecutive 'Safety Through Innovation' Awards (2012, 2013, 2014).

Training driven by a culture of safety

Anitua Radial Drilling Services' team of drillers is like no other in PNG.

All the drillers in each our teams are trained to Australian Drilling Industry Training Committee standards – every single Anitua Radial Drilling Services driller is Australian certified and compliant.

The Anitua Radial Drilling Services onsite training program has been developed in conjunction with the Australian Drilling Industry Training Committee (ADITC).



ABOUT THE ANITUA GROUP



The combined strengths of local experience, cultural knowledge, highly trained staff and strong management, makes Anitua a perfect partner for your organisation.

The Anitua group offers a breadth of services with the ability to provide complete end-to-end solutions

A 100% PNG landowner owned company established in 1989, the purpose of establishing the Anitua Group was to provide a means for landowners to participate in the Lihir Gold project, one of the world's largest gold mines. Today the Anitua Group is one of the largest single suppliers of goods and services to a broad range of industries across Papua New Guinea.

Anitua works with its range of business partners and clients every day to not only break new ground in a literal sense, but to constantly push the envelope – looking for better ways of servicing our client's needs.

The Anitua Group can offer packages of services to those looking at major projects – construction, camp management, security, mining services and more. We also ensure our smaller clients are well looked after in the field of their needs – be it retail, security or civil works.

Socially responsible and progressive, the Anitua Group is a diverse range of specialised companies complementing and supporting each other to provide value to organisations across many industries.

The Group's impressive portfolio of businesses includes:

- Anitua Corporate Services
- Anitua Mining Services
- Anitua Radial Drilling Services
- Anitua Constructions
- Anitua Protective Services
- Anitua Transport Services
- Anitua Logistics (PNG & Australia)
- Anitua Supermarket
- Anitua Hardware
- Anitua Motors
- Anitua Investments
- Anitua Properties
- Anitua Farms
- Lihir Auto Services
- Lihir Investments (Australia)
- NCS Holdings
 - The Alliance Group (TAG)



ABOUT THE ANITUA GROUP



The ability to provide complete end-to-end solutions enables our customers to outsource many of their business and operational requirements, allowing them to minimise their capital investment and streamline their operations.

The Anitua Group offers a breadth of services with the ability to provide complete end-to-end solutions.

The group's services include:

- Mine site support
- Mining and equipment
- Contract mining
- Quarrying services
- Road and civil construction
- Drilling
- Camp operation and management
- Construction and maintenance
- Catering and hospitality
- Hotels
- Farming
- Fresh produce
- Supermarket
- Hardware
- Security services
- Property management
- Automotive
- Transport
- Logistics
- Business development
- Small business services



LOCATION



You can rely on our team of national and expatriate project managers to successfully see your project through to completion

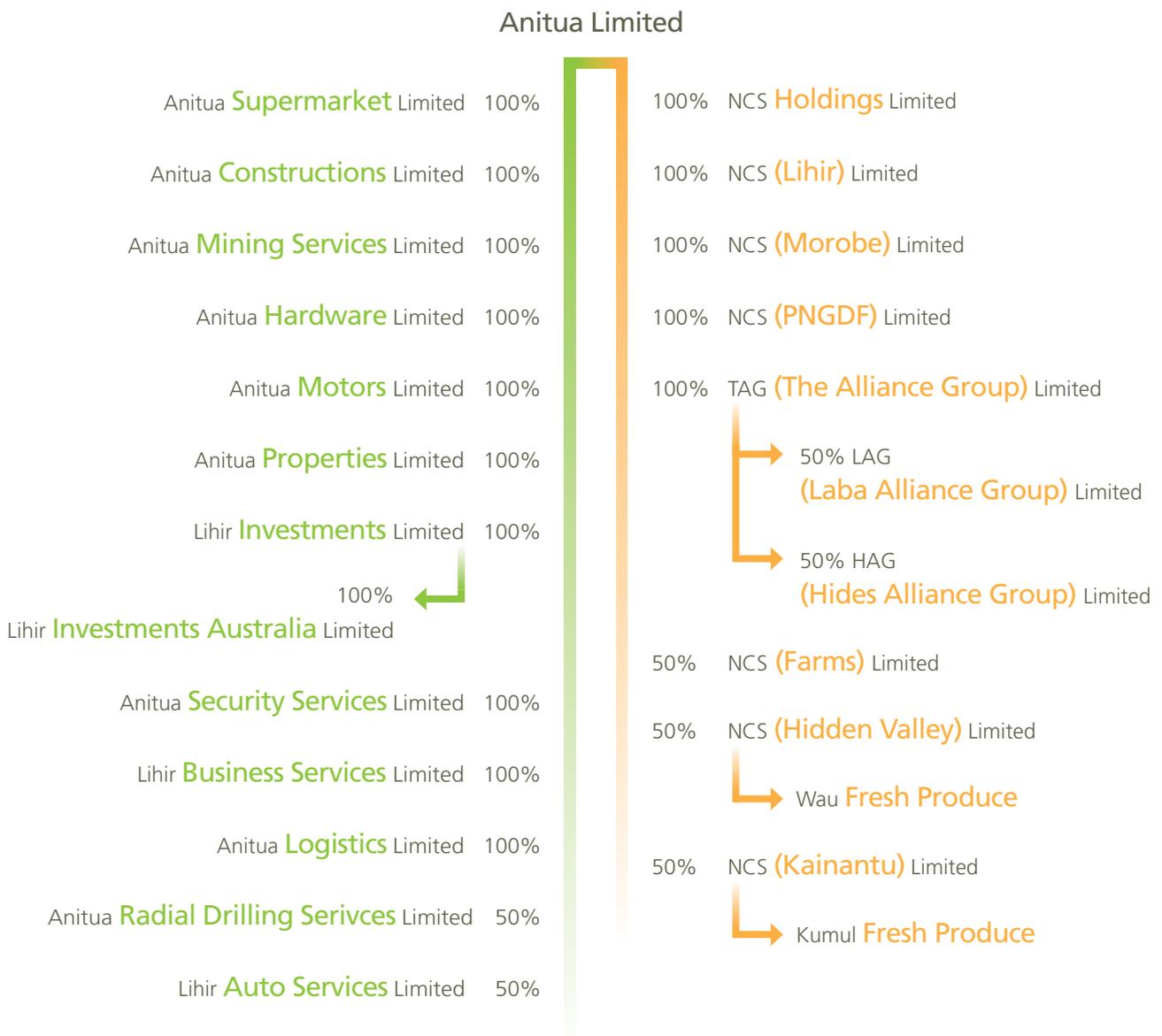
The Anitua Group of Companies has its headquarters on Niolam Island, in the New Ireland province of Papua New Guinea. As Niolam is the principal island of the Lihir Group, it is generally referred to as Lihir Island. Lihir Island is located at longitude 152°38' E, latitude 3°07', and approximately 700km north-east of Port Moresby, the capital of Papua New Guinea.

The Group has offices in Lae, Port Moresby and Brisbane, Australia. Our subsidiary companies operate in over 30+ different locations throughout Papua New Guinea.





ORGANISATION STRUCTURE





WORLD BANK COMMENDATION AS A STANDOUT LANDOWNER COMPANY



On EMTV's 'Business PNG' program, the Anitua Group was commended by World Bank Country Manager, Laura Baily, as a stand out example of a successful, special and unique landowner company, and one of the best in PNG.



Special mention was also made of camp management and catering company NCS, a subsidiary of the Anitua Group. Surveys carried out by the World Bank highlighted that the Anitua Group of Companies has the right commercial model, which is deemed critical to ongoing sustainability and success.

Laura went on to explain that for landowner companies to be successful, they cannot behave as a social entity – but must have a clear and focused commercial model.



The Group's clear and explicit understanding of its business goals (operating alongside its clear social goals) and its ability to attract senior talent who have a genuine commitment to development and a focus on building the skills of PNG workers have been key factors in the Group's success.



The Group was recognised for being able to grow and expand beyond the initial resource project that enabled the Group to exist – to expand and diversify the businesses within the Group and to expand geographically throughout PNG.

This successful expansion and diversity of the Group's portfolio of businesses has contributed to providing sustainable jobs, training a large number of people and helped improve the quality of life of those in the communities in which it operates.

Laura Baily, Country Manager PNG – World Bank on a recent edition of EMTV's 'Business PNG' program

Being recognised by a prestigious entity, such as the World Bank is something the Anitua Group is truly proud of.



WORLD BANK COMMENDATION FOR CORPORATE SOCIAL RESPONSIBILITY PROGRAMS

Anitua understands that being a successful company is more than just a healthy balance sheet. It's also about giving back to the community and recognising that healthy, prosperous communities are good business.

Spearheading Anitua's Corporate Social Responsibility program and in accord with our vision for healthy, prosperous and sustainable communities in which we operate, is our *Elimination of Violence Against Women* program. A comprehensive and group-wide approach to eliminating violence against women.

Another key element of our Corporate Social Responsibility is our *Elimination of Malaria* Program.



Our recruitment, training, development and empowerment of women is realised through diverse programs addressing education, mentoring, professional development, flexible work options, and health.

Elimination of violence against women

At Anitua we aim to eliminate violence against women in five ways:

- Championing and committing to fund the construction of a Meri Self Haus (women's refuge) on Lihir, the company's birth place.
- Implementing the international White Ribbon Workplace Program throughout our businesses.
- Lobbying other businesses and the mining industry to introduce their own *Elimination of Violence Against Women* initiatives.
- Keeping the problem of violence against women in the public eye through a variety of media, activities and events.
- Assisting other businesses to introduce *Elimination of Violence Against Women* initiatives through our involvement with the World Bank-IFC sponsored Business Coalition for Women.



WORLD BANK COMMENDATION FOR CORPORATE SOCIAL RESPONSIBILITY PROGRAMS



The Anitua Group is supporting a plan to eliminate Malaria from the Lihir Islands.

Elimination of Malaria

Malaria negatively impacts the health and well being of thousands of Papua New Guineans on a daily basis. Malaria is the leading cause of death on Lihir Island.

In partnership with Newcrest Mining Ltd, the Anitua Group is supporting a plan to eliminate Malaria from the Lihir Islands through:

- intensive vector control that will effectively reduce mosquito-person contact
- a series of mass treatment campaigns to rapidly reduce the malaria parasite burden
- a system of community surveillance-response to tackle residual foci.



ANITUA RADIAL DRILLING SERVICES KEY CONTACT

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