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DO IT RIGHT

WHO ARE CIGROUP?

CIGroup has evolved into a specialised independent inspection company, after the founding members took a strategic decision to incorporate a new company to focus specifically on commodity inspections and related services in the following core sectors: Metals & Minerals, Agricultural, Oil & Gas, Commercial and Perishable Products.

With years of knowledge and experience in the inspection industry, the shareholders, management and staff of CIGroup are specialists in their fields of expertise and provide customers with bespoke solutions and services of the highest quality and standard.

CIGroup is a 51% black-owned company with a Level 2 Broad Based Black Economic Empowerment (BBBEE) status

Through this focused approach, clear understanding of services offered and the absolute belief in the company mission statement, CIGroup has evolved into an internationally respected service provider.

CIGroup believes in being part of the solution not part of pollution, and as such have launched an **Environmental Solutions** division aimed at providing clients with specialised services related to environmental compliance, water compliance, societal environment, prospecting and mining, environmental systems, rehabilitation and risk, sustainability, health and safety, and quality.



ENVIRONMENTAL SOLUTIONS

CIGroup believes in being part of the solution not part of pollution. We offer the following environmental solution services:

- Environmental Compliance;
- Water Compliance;
- Societal Environment;
- Prospecting and Mining;
- Environmental Systems;
- Risk, Closure and Rehabilitation;
- Sustainability Assessment;
- Health and Safety; and
- Quality Management.

These services will ensure your company remains up-to-date, sustainable and compliant.

ENVIRONMENTAL COMPLIANCE

Environmental compliance is a requirement for all projects and operations in South Africa. With an in-depth understanding of the comprehensive suite of environmental legislative requirements associated with environmental compliance, CIGroup can assist with a broad range of environmental compliance services jointly or individually.

The CIGroup Environmental Solutions team are all registered with the South African Council for Natural Scientific Professions (SACNASP).

CIGroup Environmental Compliance

- Environmental Authorisation (EA);
- Screening and Scoping Assessment;
- Basic Assessment (BA);
- Environmental Impact Assessment (EIA);
- Environmental Management Plan (EMP);
- Strategic Environmental Management Plan (SEMP);
- Waste Management License (WML);
- Project Management;
- Specialist Management;
- Public Participation Processes (PPP);
- Environmental Legal Compliance;
- Due Diligence;
- Implementation Monitoring and Environmental Control Officer (ECO); and
- International Finance Corporation (IFC) reporting.

WATER COMPLIANCE

Water use and water resource management is a requirement for all projects and operations in South Africa. With an in-depth understanding of water-related legislative requirements, CIGroup can assist with a broad range of water compliance services jointly or individually.

CIGroup Water Compliance

- General Authorisation (GA);
- Water Use License (WUL);
- Integrated Water and Waste Management Plan (IWWMP);
- Water Use Audits;
- Water Registration Management; and
- Resource Management.

The CIGroup Environmental Solutions team has over 15 years' experience in environmental and water compliance.

SOCIETAL ENVIRONMENT

Understanding the social context in which a project or operation functions is a key aspect of environmental management and consideration of direct and indirect impacts throughout a project life-cycle is an essential requirement. CIGroup can assist with a broad range of societal environment services aimed at fostering socially acceptable development goals.

The CIGroup Environmental Solutions team has extensive experience in working with rural and urban communities.

CIGroup Societal Environment

- Stakeholder Engagement;
- Social Impact Assessment (SIA);
- Socio-Economic Assessment (SEA);
- Social and Labour Plan (SLP);
- Resettlement Framework;
- Resettlement Action Plan (RAP);
- Resettlement Implementation; and
- Environmental, Social and Governance (ESG) Reporting.

PROSPECTING AND MINING

Mining is an important industry in South Africa and is known to be a major contributor to direct and indirect employment, and to GDP. The sustainable development, operation and closure of prospecting and mining operations is paramount to maintain this contribution. reinforces the importance of compliance in this sector. Prospecting and mining services are interlinked with many other services offered by CIGroup.

The CIGroup Environmental Solutions team has experience with numerous commodities including coal, gold, manganese, chrome, platinum, quartz, mineral sands, and silica sand to name a few.

CIGroup Prospecting and Mining

- Exploration Permit Applications;
- Prospecting Permit Applications;
- Mining Permit Applications;
- Mining Right Applications;
- Waste Classifications; and
- Section 102 Applications.

ENVIRONMENTAL SYSTEMS

Organisations across the board are becoming increasingly focused on achieving and demonstrating sound environmental performance. Environmental systems allow for the establishment of processes and practices that enable an organisation to reduce its environmental impacts and increase its operating efficiency. CIGroup is in a position to assist in the assessment, establishment and management of environmental systems.

The CIGroup Environmental Solutions team has worked in the mining, oil and gas, power, manufacturing, agricultural, governmental, commercial, and public and private partnership sectors.

CIGroup Environmental Systems

- Systems Management;
- ISO Compliance (ISO 14001:2015, ISO 17025:2018; ISO 50001:2018); and
- Climate Change Assessments.

RISK, CLOSURE AND REHABILITATION

Risk is a measure of future uncertainties in achieving program performance goals and objectives within defined cost, schedule and performance constraints. Rehabilitation is a means of reducing environmental impacts resultant from operational activities. Understanding risk and environmental risk contributes to effective closure and rehabilitation planning. CIGroup can assist in all aspects of risk assessment and closure and rehabilitation planning.

The CIGroup Environmental Solutions team works collaboratively to identify practical solutions with long-term benefits.

CIGroup Risk, Closure and Rehabilitation

- Risk Assessment;
- Environmental Risk Assessment;
- Financial Provisioning;
- Financial Liability Provisioning;
- Mine Closure and Rehabilitation Planning (South African and International standards).
- Due Diligence;
- Environmental Feasibility Studies; and
- ISO Compliance (ISO 31001:2018).

SUSTAINABILITY ASSESSMENT

Sustainable development is development that meets the needs of the present, without compromising the ability of future generations to meet their own needs. Organisations need to assess and understand their impact footprint on national and global sustainable development goals. CIGroup can assist organisations by determining their impact footprints so that rectification or management measures can be implemented to ensure sustainable use for future generations.

The CIGroup Environmental Solutions team has worked in all 9 provinces of South Africa.

CIGroup Sustainability

- Water, Energy and Carbon Footprint Assessment;
- Greenhouse Gas (GHG) Emission Assessment;
- Water Balance Assessment; and
- Sustainability Reporting.

HEALTH AND SAFETY

Organisations are required to implement health and safety structures in order to promote workers rights to health and safety in the workplace. CIGroup is here to help establish and maintain a safe and healthy working environment for your organisation.

CIGroup Health and Safety

- Occupational Health and Safety Assessment;
- Mine Health and Safety Assessment; and
- ISO Compliance (ISO 45001:2018).

The CIGroup Environmental Solutions team operates in both the occupational health and safety and mine health and safety spheres.

QUALITY MANAGEMENT

Quality management ensures that organisations of all types and sizes can organise their processes, improve the efficiency of their processes, and continually improve their processes. Organisations all over the world have realised the benefits of implementing and maintaining quality management systems based on the International Organisation for Standardisation 9001 guideline. CIGroup is quality driven and is ideal to assist in your organisations quality management requirements.

The CIGroup Environmental Solutions team considers national and global guidelines in all services offered.

CIGroup Quality

- Quality Management Systems;
- Quality Management Plans; and
- ISO Compliance (ISO 9001:2018).

LEGISLATIVE REGIME

All our environmental solution services are compliant with the legislative requirements and associated regulations, standards and guidelines of the governing environmental and health and safety Acts. CIGroup further ensures, as far as possible, adherence to the World Bank Group and International Finance Corporation Performance Standards, Environmental, Health, and Safety guidelines, and International Organisation for Standardisation standards.

The CIGroup Environmental Solutions team who deliver these services includes Environmental Assessment Practitioners, Environmental Control Officers, and Project Managers.

CIGroup adhere to the following Acts:

- Occupational Health and Safety Act, 1993;
- Mine Health and Safety Act, 1996;
- National Water Act, 1998;
- National Environmental Management Act, 1998;
- Mineral and Petroleum Resources Act, 2002;
- National Environmental Management: Protected Areas Act, 2003;
- National Environmental Management: Biodiversity Act, 2004;
- National Environmental Management: Air Quality Act, 2004;
- National Environmental Management: Integrated Coastal Management Act, 2004; and
- National Environmental Management: Waste Act, 2008.

PROJECT EXPERIENCE



samancor^{Gr}



GLENCORE



Quatern
advisory services



NIRXAS



PALADIN ENERGY LTD



HATCH



AECOM

Consol
It's good. It's in glass.

LONMIN

NKOMATI
We Care, We Grow, We Excel



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WHAT MAKES CIGROUP DIFFERENT?

CIGroup prides itself on providing customers with bespoke solutions and services of the highest quality and standard.

The CIGroup Environmental Solutions team have >40 years' experience combined and offer a wide variety of services in different markets.

CIGroup nurtures our relationships with customers by providing support and guidance on all aspects without expectation.

The CIGroup Environmental Solutions team are approachable, adaptable and knowledgeable .

The CIGroup Environmental Solutions team are supported by an extensive network of professionally accredited specialists.

CIGroup is passionate about finding appropriate solutions to everyday problems through a participatory approach.

The CIGroup Environmental Solutions team remain up to date with the latest legislative requirements, technological advancements, and international best practice.

CIGroup believe in treating everyone with respect and this is evident in our relationships with regulators and stakeholders alike.

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HOW CAN WE HELP YOU?

CIGroup can assist you wholly or in part on current or new projects.

CIGroup can assess your current operations and compliance through an environmental legal compliance audit and risk assessment, offering advisory services on identified compliance shortfalls including prioritisation of rectification processes as required.

CIGroup can manage existing environmental monitoring and assessment processes in a supervisory capacity.

The CIGroup Environmental Solutions team offers obligation free quotations at no cost to the client.

CIGroup can manage existing projects and specialists to ensure that agreed deliverables are supplied on time and within budget.

CIGroup can undertake environmental and water authorisation applications.

CIGroup can provide training and workshop facilitation on all environmental, health, safety and quality aspects.

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A grayscale photograph of a wind farm with several turbines visible against a light sky. The image is partially obscured by a dark gray rectangular area on the left side of the slide, which contains the title text.

ENVIRONMENTAL SOLUTIONS

The CIGroup Environmental Solutions team are not only passionate about what they do but are also experts in their field.

With extensive experience in the services offered, CIGroup is confident that all your compliance, quality and health and safety requirements can met.

CIGroup believes that the services offered will ensure your company remains up-to-date, sustainable and compliant.

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