









# We are Environmental Compliance Consultancy, but you can call us ECC.











Environmental Compliance Consultancy (ECC) is a proudly Namibian-owned and operated multidisciplinary environmental consulting firm. We provide expert environmental services across a range of sectors, working closely with our clients to develop sustainable, practical, and ethical solutions to the environmental challenges they face.

We add value to our clients' operations by delivering excellence, innovation, and actionable insight. Our team is committed to helping businesses ensure that their activities benefit both the environment and the communities in which they operate.

#### Our core services include:

- Environmental and Social Impact Assessments (ESIAs)
- Environmental and Social Management Plans (ESMPs)
- Environmental Baseline Studies, Audits and Continuous Monitoring
- Water and forestry permits and licences

As part of our vision to support Namibia's environmental performance and protect our clients from the risks of non-compliance and litigation, we offer on-site Environmental Regulatory Compliance Services through our team of trained Environmental Officers. These professionals integrate seamlessly with client operations to provide independent oversight and ensure compliance with relevant legislation.

What our clients value most is how we work: we deliver timely, reliable results with a solutions-driven approach grounded in integrity, technical expertise, and a deep understanding of Namibia's regulatory landscape.





We specialise in environmental services for the mining, construction, agriculture, forestry, energy, conservation and tourism sectors.



## MINING SECTOR EXPERTISE

We provide specialist consulting services across all phases of the mining life cycle—from due diligence, exploration, and feasibility studies to construction, operations, closure, and post-closure monitoring.

Our team has experience working with a wide range of commodities and offers expertise in environmental and social impact assessments, baseline and compliance monitoring, water quality management, and general environmental oversight.

ECC also brings international expertise in the prevention, treatment, and management of Acid and Metalliferous Drainage (AMD). Through our global affiliations, we deliver comprehensive solutions tailored to the unique challenges of the mining sector.



# **INFRASTRUCTURE & CONSTRUCTION**

ECC provides end-to-end environmental consulting services for major infrastructure developments across Namibia and the broader Sub-Saharan Africa region. Our experience spans sectors such as mining, oil and gas, hydropower, transport (roads, rail and sea), and electricity transmission.

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We support projects throughout their full life cycle—from pre-feasibility assessments, environmental permitting, and ESIA studies, to construction, operations, and closure.

Our approach prioritises the early identification and integration of environmental considerations to minimise risks, avoid costly delays, and promote sustainable project outcomes. ECC also designs and implements customised Environmental Management Systems (EMS), including site-specific management plans, procedures, and deployment of qualified on-site environmental personnel to ensure effective execution of environmental safeguards.



# **AGRICULTURE & FORESTRY**

ECC supports Namibia's vision for the sustainable use of natural resources by offering a comprehensive suite of environmental services tailored to the agriculture and forestry sectors. Our capabilities include:

- Rangeland management and biomass utilisation
- Sustainable harvesting permits and conservation planning
- Waste management solutions
- Water use and irrigation licensing
- Stormwater management
- Climate Change risk and vulnerability assessments

In addition to agriculture and forestry, we offer rural development support, including assistance with subsistence farming, livelihood enhancement, road access and transport planning, and community health planning. Our team delivers high-quality permitting and compliance services, supported by mobile field auditing stations designed for remote and extended fieldwork.



# **ENERGY**

ECC provides specialised environmental consulting services to the energy sector, including oil and gas, renewables, and hydropower projects.

We support all stages of the project life cycle—from pre-feasibility environmental and social impact assessments (ESIAs) to construction monitoring, operational oversight, decommissioning, and closure.

Our team combines deep technical expertise with a thorough understanding of international standards, such as the IFC Performance Standards and the Equator Principles. This, together with our knowledge of local regulatory frameworks and cultural dynamics, allows us to effectively support clients in meeting both compliance requirements and stakeholder expectations.







# CONSERVATION AND TOURISM

Tourism is Namibia's second-largest economic contributor and continues to grow as a cornerstone of national development. In support of sustainable tourism, ECC provides environmental compliance services to tourism establishments and offers expert guidance to help lodge operators exceed national standards—ensuring long-term environmental, economic, and social sustainability.

Namibia is internationally recognised as a pioneer in conservation, being the first African nation to enshrine environmental protection within its Constitution. The government has empowered local communities through the establishment of communal conservancies, resulting in over 43% of Namibia's land now falling under some form of conservation management.

This network includes national parks, communal conservancies, community forests, private nature reserves, and protected areas. ECC works closely with these conservation entities to promote sustainable land use, biodiversity protection, and community-based natural resource management—aligning environmental stewardship with inclusive economic development.

OUR VISION

To drive continuous improvement in Namibia's environmental performance and safeguard our clients through proactive compliance and risk management.

#### Environmental Approvals & Compliance

- Environmental Clearance Certificates
- Environmental and Social Impact Assessments (ESIAs)
- Environmental Management Plans (EMPs)
- Environmental Compliance Auditing
- Regulatory and Legislative Compliance Reviews
- Independent Environmental Control Officers (ECOs)

#### Licensing & Permitting

- Forestry Permits and Harvesting Approvals
- Water Use Permits and Abstraction Licences
- Borehole Drilling and Irrigation Permits
- Waste Management Licences
- Hazardous Substances and Pollution Control Permits

#### Monitoring & Field Services

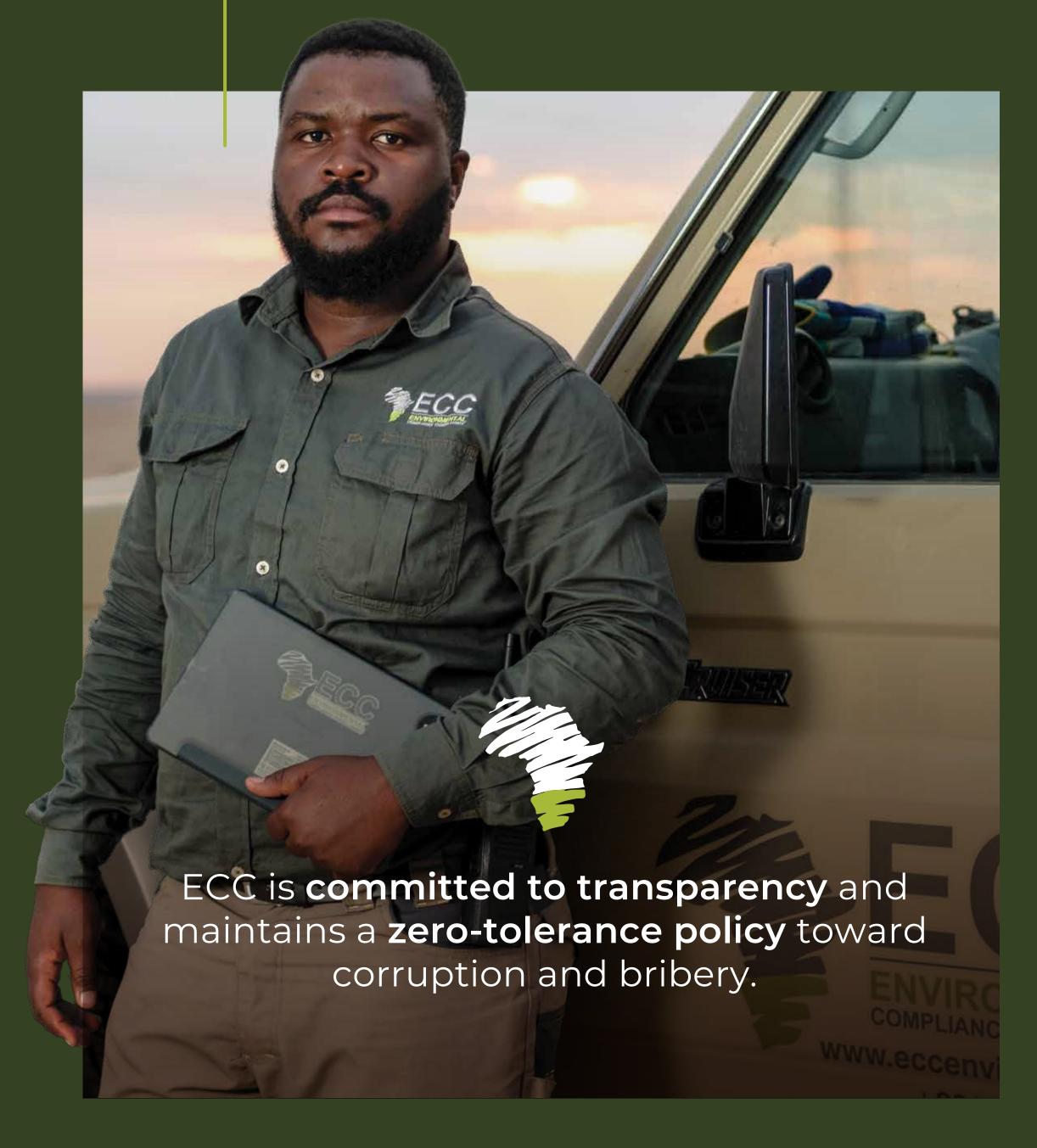
- Baseline Environmental and Social Studies
- Air, Water, Soil, and Noise Quality Monitoring
- Biodiversity and Critical Habitat Surveys
- Climate Change Risk and Vulnerability Assessments
- Rehabilitation Planning and Post-Closure Monitoring

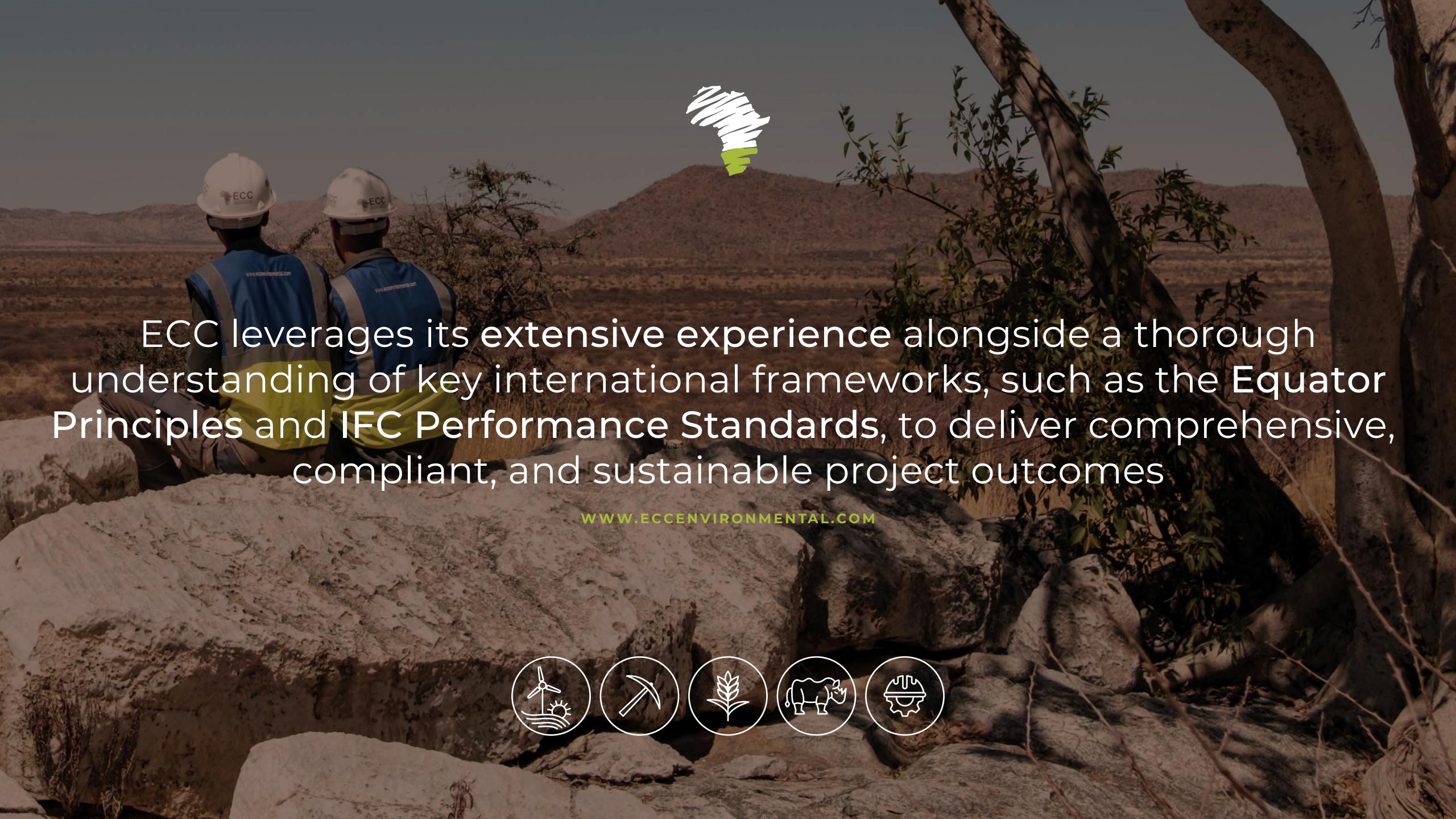
#### Resource & Land Management

- Tenement and Prospecting Licence Compliance Support
- Rangeland Management and Biomass Utilisation Planning
- Land Use and Rural Development Planning
- Community Engagement and Stakeholder Consultation

### Specialised Services

- Acid Mine Drainage (AMD) Risk Assessment and Management
- Hydrological and Hydrogeological Impact Assessments
- Environmental Management Systems (EMS) Development
- GIS Mapping and Spatial Data Analysis
- ESG Reporting and Sustainability Guidance





# INDEPENDENT ENVIRONMENTAL REGULATORY COMPLIANCE SERVICES



#### Did You Know:

**ECC offers Independent Environmental Regulatory Compliance Services?** 

An environmental audit is a systematic evaluation—including testing, inspections, and verification—of environmental procedures and practices to ensure they comply with internal policies, accepted international standards, and applicable legal requirements.

To help clients achieve the highest standards of compliance, ECC has designed and implemented independent environmental monitoring programs across a diverse range of projects, including complex mining operations, remote infrastructure developments, construction, and solar energy projects.

Aligned with our vision to enhance Namibia's environmental performance and protect clients from non-compliance penalties and potential litigation, our team of independent and well-trained Environmental Control Officers is available to join your on-site team to deliver independent Environmental Regulatory Compliance Services you can trust.

# Performance Standards, **Affiliations and Associations**



Namibian Chamber Of Environment (NCE)



Namibian Chamber Of Mines (COM)



**Forest Stewardship** Council (FSC)



Southern African Institute Of **Ecologists & Environmental** Scientists (SAIE & ES)



**Environment Assessment** Practitioners Of Namibia (EAPAN)



**International Organization** For Standardization (ISO)



International Finance Corporation (IFC)







**Equator Principles (EPS)** 



**Environment Information** Services (EIS)



Namibia Biomas **Industry Group** 

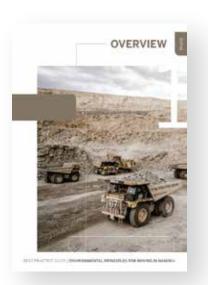


# Environmental principles for mining in Namibia

Namibia's Mining Best Practice Guide was developed by ECC in collaboration with key national stakeholders, including the Chamber of Mines of Namibia (CoM), the Namibian Chamber of Environment (NCE), the Government of Namibia, and various experts from across the Namibian mining industry.

It outlines environmental principles and practical guidance to promote responsible, sustainable, and legally compliant mining practices across the country.

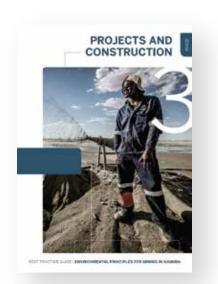
Download each chapter from ECC's website at www.eccenvironmental.com



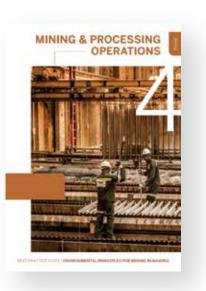




CHAPTER 2: EXPLORATION



CHAPTER 3: PROJECTS & CONSTRUCTION



CHAPTER 4:
MINING &
PROCESSING
OPERATIONS



CHAPTER 5: CARE & MAINTENANCE, CLOSURE & COMPLETION

#### **OUR CLIENTS**







Otjozondu Mining

The Namibian Manganese Company









skorpion zinc

RESOURCES

Andrada Mining

bigen













































