

# Oasis-DRC Capability Statement



## HEAD OFFICE

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## Call us

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# Our full package offering:



## OUR SERVICES and FIELDS of PRACTICES:

- ❖ Mineral exploration and earthworks services (bush road clearing)
- ❖ Contracting Drilling Services
- ❖ Downhole Wirelines services
- ❖ Hydrogeological services
- ❖ Agro-industry
- ❖ Community / Rural Development
- ❖ Training – Knowledge Dissemination



**MINERAL EXPLORATION AND EARTHWORKS  
SERVICES IN EXPLORATION**

## **❑ Exploration technical services to universal standards (NI43-101 and JORC).**



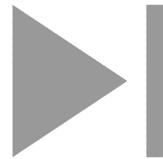
- \* Desktop review for mineral properties & Data compilations;
- \* Due diligence work and reporting;
- \* Targeting at all stages - Regional & local scales;
- \* Project & Prospect selection and prioritization;
- \* Exploration management;
- \* Exploration work program design and implementation;
- \* Field mapping;
- \* Systematic hand analyzing of soil samples with portable devices (XRF);
- \* Database management;
- \* Rental of exploration equipment;
- \* Drilling management and supervision;
- \* Core logging during drilling operations with reporting in real-time;
- \* Historical core re-logging with emphasis on Lithology, Alteration, Weathering, Structures, Mineral zonation and Stratigraphy;
- \* Core cutting and sampling following recommended best practices;
- \* Technical Report writing

## ❑ **Exploration Project Logistics / Management**

We handle all the necessary logistics to support the Exploration Campaigns



- ❖ Exploration camp setup and management; Catering services / in-camp meals services for all exploration workers;
- ❖ Timely Import & Export of any exploration tools or equipment from outside the country;
- ❖ Samples (soils, core, water, etc.) Dispatch to- and Liaison with- accredited laboratories within or outside the country;
- ❖ Immigration facilitation for foreign exploration partners (Entry visas, work permits, resident permits, etc.).



# □ Budgeting

**We always achieve More with Less... +**

Our exploration experts understand budget constraints. Therefore, the Team does and manage budgeting for exploration activities and budgets are tailored by case to case.

# □ Field Geological Personnel Contracting Services



**Field technicians:** Graduate geologists and well-trained field technicians able to assist geo-technical logging, site preparation prior to any ground surveys (being IP, EM, TDEM, gravity, etc.) and / or sample collection;

**Logistics managers** or **senior field technicians** to assist and support with the necessary logistics prior/during and after Exploration activities.

**Site based Exploration geologists:** with hand-on field experience, geological mapping, logging of RC/ Cores from drilling, soil sampling, field data reporting, QAQC, etc.

**Environmental surveyors / Environmentalists:** Specialists who make sure Exploration remains Environmental friendly

**HSEC officers and/or managers:** Well trained qualified professionals to assist and help the Exploration Family / Team to consider & commit to Health – Safety – Environment best practices and engage with the surrounding communities impacted by Exploration Projects.

**Project managers:** Highly experienced and skilled geologists ready to manage and coordinate ground operations with quality and within the timeframe.

**Stakeholder engagement officers / managers:** Our Team has a proven track record of Public Consultation and due to its notoriety the Team has demonstrated its ability to identify, engage and maintain excellent relationships with all stakeholders in order to support Exploration projects.



## In Exploration our drilling contracting services include:

- ❖ Selection and Supervision of drilling contractors,
- ❖ Handling from A-to-Z of:
  - Reverse circulation drilling and rock chips sampling/logging
  - Core drilling and logging
  - Water well drilling and monitoring
  - Blast hole drilling (in-mine exploration)



# Downhole Wirelines services

We use various probes (Gamma-Ray, Electrical, Magnetic, Acoustic Tele Viewer, etc.) to measure *in-situ* rock properties. From the wireline downhole data collected our Experts can:

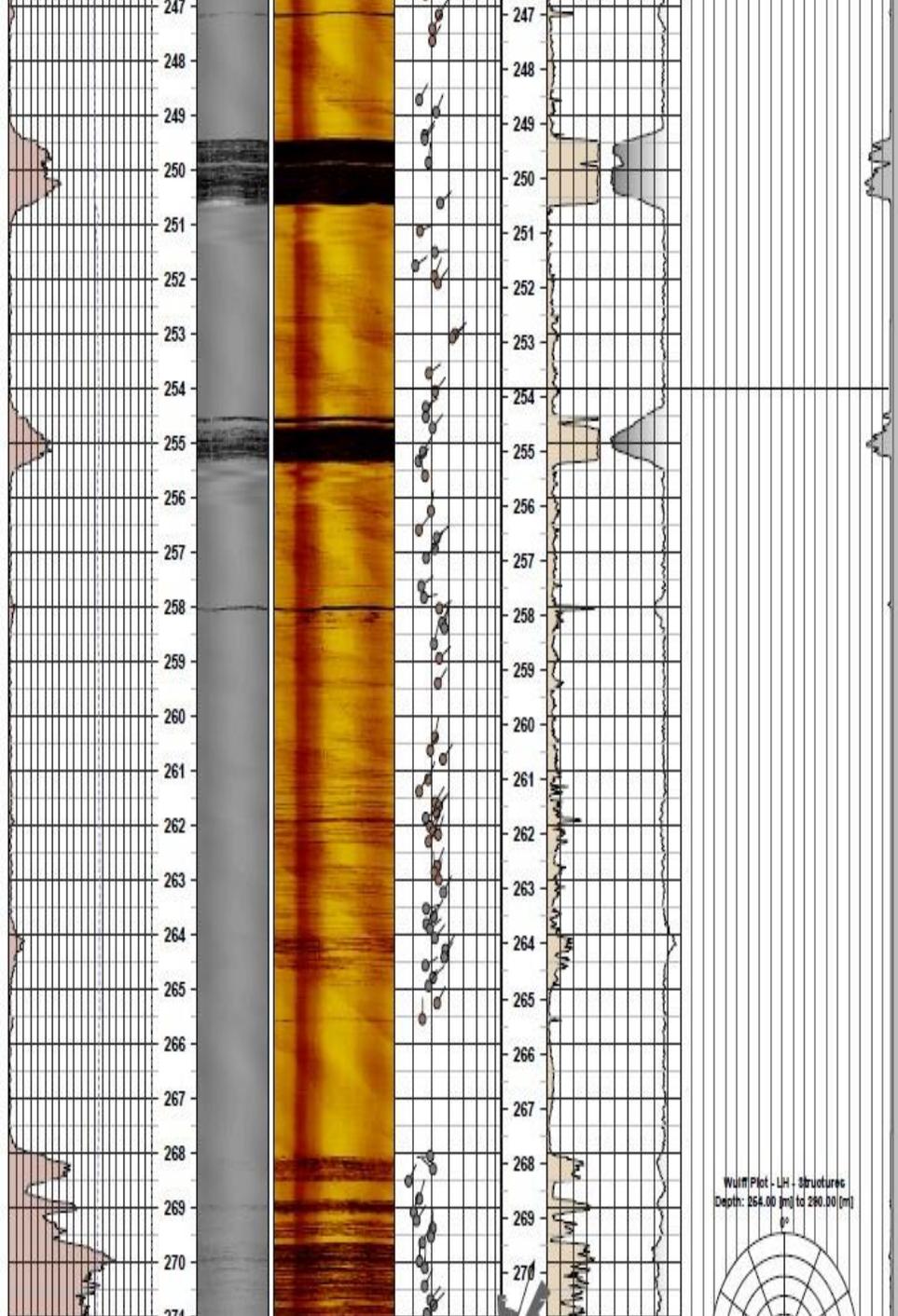
1. Characterize the lithology, mineralization, alteration, and more

2. Integrate physical rock property and ATV downhole data with other geological / geophysical datasets and therefore optimizing interpretation.

3. Extract orientation of structural features which can be derived from optical and ATV logs.

4. Process your wireline data using up-to-date software

**Oasis DRC Experts convert your project raw wireline downhole data into a high-quality database of structural and lithological information.**



# Hydrogeological Contracting services

**Our Experts have an  
amazing feats of water  
knowledge and  
engineering enabling  
solutions to your water  
projects.**

## We specialized in:

Exploring for underground water, using ground geophysical techniques (resistivity sounding and profiling, vertical electrical sounding, etc.) and destructive drilling for reconnaissance and test pumping

Groundwater Resource Estimate

Design and construction of boreholes for water production

Open cast Dewatering



## Agro-industry

Oasis DRC has secured hectares of arable land for agricultural business near the town of Lubumbashi. The Group works in close collaboration with agronomists, veterinary doctors and farming engineers to produce crops for livestock and food transformation.

### We venture in:

- ✓ Cereals production (mainly Maize, soya beans)
- ✓ Spices (chili) farming
- ✓ Animals breeding (Goat, sheep, pig)
- ✓ Birds farming (mainly chicken for meats and eggs production)

## Community / Rural Development

We deploy our Expertise to **EMPOWER LOCAL PEOPLE** within **THEIR COMMUNITIES** by different **ACTIVITIES**:

- Small- to medium- scale farming for subsistence
- Education
- Construction of social infrastructures (Hospitals, schools, training centers, orphanages, roads, etc.)
- Sustainable development
- Promote indigenous heritage and culture