

AIRBORNE GEOPHYSICAL DATA PROCESSOR

Who we are:

Dias Airborne offers unique airborne technologies powered by SQUID sensor systems. The QMAGT system is a full tensor magnetic gradiometer that produces unrivalled data quality and directional information. Our QAMT system is a passive-source EM system that produces higher resolution results to greater depth. These systems are deployed using a helicopter and provide significant advantages to our clients.

In mineral exploration, our systems are particularly effective in imaging for nickel, copper, diamond, gold, uranium, iron ore, and lithium. We are also able to provide good value in infrastructure mapping, carbon capture and storage and other engineering applications.

Safety, innovation and transparency are key values of the company and guide how we operate and interact with our stakeholders. We see our staff as the backbone of our company, so we strive to develop, mobilize, and energize our personnel.

Job Description

Responsibility:

- data quality control, processing, and daily reporting during data acquisition
- processing data to final and producing final products to meet project specifications and scheduled timeframe
- travel to the field as required to complete in-field processing during acquisition
- work flexible hours as the scheduled and workload dictates
- other tasks to support the department manager as required

Technical

- be familiar with a variety of quality control checks and metrics for flight path and data quality
- consistently carry out quality control checks on data to ensure the data meets the project specifications

- follow processing procedures, & document results as required
- deliver products and reports in a timely fashion
- maintain data backups
- provide feedback and recommendations for improvement of procedures and standards
- software testing as required

Communication:

- Communicate accurately and consistently with clients, management and field personnel
- Liaise with clients to keep them informed of the status of the project deliverables
- Carry out client data presentations and discussions as required
- Timely and accurate reporting on any equipment issues

Education and Experience:

- Bachelor of Science degree in Geophysics preferred
- Professional designation as a geoscientist or engineer preferred
- Three years of processing experience in the airborne geophysical industry preferred
- Experience with MT/Natural sources preferred

Competencies:

- Teamwork, problem-solving, intercultural skill, performance oriented, strong communication skills, strong organizational skill, self-motivated

Benefits:

- Great company culture
- Working with leading technologies
- Competitive salary
- Attractive bonus scheme
- Medical & Dental Coverage
- Health benefits

HOW TO APPLY

Send resume & cover letter to:

careers@diasgeo.com

Subject: Airborne Geophysical Data Processor

Dias Geophysical Limited

2131 Airport Dr. Saskatoon SK S7L 7E1 306-700-6442



www.diasgeo.com

<https://www.linkedin.com/company/dias-geophysical/>

