Hellas Gold Single Member S.A. is a gold, silver, lead and zinc mining company headquartered in Athens, Greece. Since 2004, Hellas Gold operates the Kassandra Mines at N.E. Chalkidiki, under the strictest EU safety and environmental standards and regulations. The Kassandra Mines consist of the operating mine at Olympias the state-of-the-art Kokkinolakkas Tailings Managements Facility and the Skouries project. Evolving a mining history of 25 centuries, Hellas Gold invests in the development of sustainable mining in the region, contributing to the local economic growth and prosperity with investments of more than $1 billion, the employment of 1,600 people, the active support to the local suppliers, and important investments to local community initiatives and projects. Since 2012, Hellas Gold operates as a subsidiary of the Canadian-based Eldorado Gold Corporation, which has over 25 years of experience in exploration, construction and operation of mines around the world.

We live our values in pursuit of our purpose: to find a better way to do things. We aim to break new ground in all that we do. We do this by creating a positive impact today, and for future generations, through our commitment to operating safely, sustainably, and profitably.

The company offers the opportunity to those who wish to express interest in the position of ‘**Senior Geotechnical Engineer - OP’ – ‘Ανώτερος/η Γεωτεχνικός Μηχανικός – Ανοιχτής Εξόρυξης’**, for its premises in Chalkidiki. The position will be reported to the Chief Geotechnical Engineer of the Technical Services department in Skouries.

**Main Responsibilities:**

* Conduct slope stability analysis and design recommendations for open pit operations including site investigation programs, structural analysis, kinematic assessments, and rock mass characterization.
* Ground control inspection and design audits of operating Open pit mine.
* Develop and oversee geotechnical instrumentation and monitoring programs and maintain geotechnical database.
* Assisting in managing and maintaining relevant and up to date Ground Control Management Plan and Mine Design
* Collaborate with mining engineers to optimize pit designs and operations based on geotechnical data.
* Liaise with other technical specialists including, mining engineers, geologists, hydrogeologists, environmental and other disciplines.
* Prepare technical reports, risk assessments, and geotechnical studies for project approval and regulatory compliance.
* Supervise junior engineers and geotechnical staff, providing mentorship and guidance.
* Participate in cross-functional project meetings to ensure alignment on geotechnical considerations.
* Construct and maintain Geotechnical block model quantifying geotechnical conditions in the OP to guide mine planning and design.
* Ensure compliance with cooperate H&S procedures.
* Investigate and report geotechnical related incidents such as falls of ground, unpredicted ground conditions, large water inflows and geological structures.
* Management of Geotechnical projects including scope development, tender preparation and evaluation, procurement and contractor management.

**Requirements:**

* Bachelor’s degree in mining, geotechnical or geological engineering or similar related field.
* A post graduate degree would be considered a strong asset.
* 5-6 years in hard rock mining operations.
* Advanced knowledge in Geotechnical Engineering.
* Strong software skills in geological and geotechnical modelling software, databases and MS Office.
* Advanced knowledge of 2D and 3D stability analysis and numerical modeling software for ground support and design including Rocscience modules, and Deswik.
* Proficient in field investigation techniques and geotechnical testing methodologies.
* Strong communication skills, both verbal and written, to effectively convey complex geotechnical concepts.
* Strong technical, leadership, and problem-solving skills.
* Ability to mentor and train engineers.
* Collaborative spirit and teamwork.
* Project and time management skills.
* Results-oriented with reliable performance.
* Innovation and creativity management.
* Driving License.

Our company offers a competitive remuneration package that includes an attractive combination of basic salary and benefits, as well as opportunities for development in a challenging work environment.

Inclusion and Diversity

Hellas Gold is an equal opportunities employer. We are committed to promoting an inclusive and diverse workplace where we value and respect every colleague for who they are and provide equality of opportunity so that everyone can fulfill their potential.

If you are looking for a global and dynamic environment, please send us your CV.