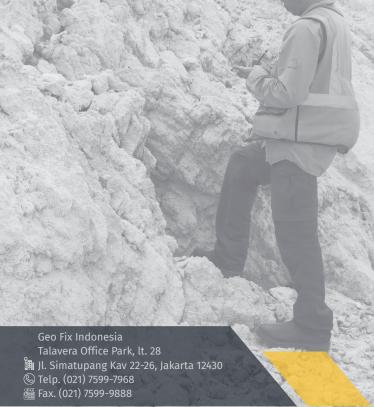


OUR

SERVICES

Shaping the Future of Indonesian Mining with Integrated Geoscience



OUR STRENGTHS



Comprehensive Service Range: Geo Fix Indonesia is your all-encompassing partner from exploration to mining. As a multidisciplinary consultancy specializing in various commodities, we offer seamless and integrated solutions for the entire mining lifecycle.



Established Excellence: Our team is comprised of visionary thinkers and pragmatic doers, each with an impeccable track record. We deliver optimal solutions that have stood the test of time and brought about undeniable success for our clients.



Expertise and Diversity: Geo Fix Indonesia prides itself on a team of diverse and seasoned professionals. Our commitment to excellence is unwavering, and we maintain the highest standards in all our practices to ensure the utmost quality of service.



Adherence to Best Practices: We rigorously uphold all industry codes and policies, ensuring our operations are fully compliant. Our dedication to good corporate governance is integral to our business ethos, guaranteeing responsible and ethical management throughout our engagements.

LIST OF SERVICES

- Project Management
- Project Due Diligence
- Generative & Greenfield Exploration
- Resource & Reserves Estimation
- Mine Geology & Brownfield Exploration
- Ore Body Knowledge
- Metallurgy & Geometallurgy
- Microanalytical Services
- Drone Lidar & Geophysics Survey
- Big Data & Al-Based Target Generation
- Digital Exploration & Mining Ecosystem



PROJECT MANAGEMENT



From greenfield exploration to full-scale production, Geo Fix Indonesia provides the expert project management needed to turn your vision into a successful operation. We ensure your project is executed with precision, delivering results on time and on budget. Our Management Services Deliver:

- Strategic Planning: Designing efficient exploration programs and realistic mine development timelines to maximize your profitability.
- Operational Excellence: Managing contractors, field logistics, and ensuring the highest standards of safety and compliance (HSE).
- Budget & Schedule Control: Delivering key milestones while rigorously managing costs to protect your bottom line.
- Risk Mitigation: Proactively identifying and solving challenges to ensure seamless execution from start to finish

PROJECT DUE DILIGENCE





De-risk your investments and gain a true understanding of your assets with Geo Fix Indonesia's technical due diligence services. We provide investors, funds, and companies with a rigorous, independent assessment of mining and exploration projects.

Our Core Assessment Areas Include:

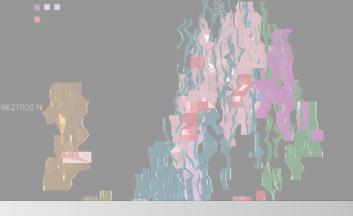
- Geological & Resource Validation: Critically reviewing geological models, data integrity, and resource/reserve statements.
- Mining & Operational Review: Assessing the feasibility of mine plans, equipment suitability, and production forecasts.
- Metallurgical & Processing Analysis: Validating assumptions on recovery, throughput, and processing costs.
- Fatal Flaw Analysis: Identifying key technical, logistical, and operational risks that could impact project viability and value.

Our comprehensive reports provide the clarity you need to invest with conviction.

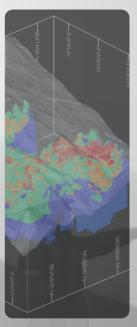
GENERATIVE & GREENFIELD EXPLORATION



Geo Fix Indonesia specialize in applying industry-leading practices in field-oriented geoscience and advanced technology-driven exploration. Committed to providing high-quality end-to-end exploration services, we specialize in identifying new project opportunities, delineating precise drill targets, and pursuing the discovery of mineable ore deposits. With Geo Fix Indonesia, you access reliable expertise in transforming exploration initiatives into tangible, valuable assets.



RESOURCES & RESERVES ESTIMATION



Our experts are qualified people, well-versed in both national and international mineral resource and reserve reporting codes. We apply proven, latest estimation concepts to maximize the value of your company's resources. Our team has a robust understanding of ore deposit geology concepts and mastery of advanced geostatistical principles, supporting your project from exploration to feasibility study and optimizing your mine operation.

MINE GEOLOGY & BROWNFIELD EXPLORATION









Geo Fix Indonesia provides specialized Mine Geology & Brownfield Exploration services aimed at optimizing production for your company. Our offerings include comprehensive and efficient pit mapping & grade control, implementation of stockpile management best practices, improvement of resource block models for production reconciliation, and identification of near-mine upside exploration targets.

ORE BODY KNOWLEDGE



We focuses on a thorough understanding of ore body characteristics to support accurate and sustainable mine planning. This service integrates multidisciplinary data, combining geological, geophysical, geochemical, and drilling information to produce precise geological interpretations. Through advanced 3D modeling and resource estimation using modern geological software. It delivers accurate models and predicts mineral grade distribution. The service also ensures robust data validation and quality control, including QA/QC assay, exploration data evaluation, and identification of economic mineralization zones.

METALLURGY & GEOMETALLURGY



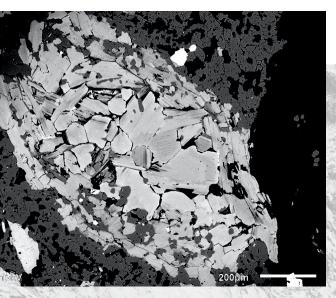


Bridge the gap between your orebody and your balance sheet. Our integrated services combine geology, metallurgy, and mine planning to unlock the full economic potential of your resource.

Our data-driven approach delivers:

- Increased Profitability: Optimize your mine plan and processing strategy to maximize Net Present Value (NPV).
- Reduced Operational Risk: Forecast mill performance with greater accuracy and mitigate processing uncertainties before they impact your bottom line.
- Enhanced Metal Recovery: Improve throughput and recovery by deeply understanding the ore's characteristics from the start.
- Smarter Decisions: We provide a holistic view of your operation, integrating all your data to support robust, long-term planning.

MICROANALYTICAL SERVICES



Not all potassic alterations are the same. Identifying variations beyond what can be observed with a hand lens is crucial for understanding ore characteristics and even the ore-forming processes.

We provide services aimed at supporting mineral exploration through detailed mineralogical analysis, textural characterization, interpretive reporting, and microscope-based services for mineral processing and metallurgy to assess ore separation quality.

Using Olympus BX53M microscope, we handle various sample types, from grab samples, drill cores, drill chips, coarse- and fine-grained aggregates, flotation products, to individual minerals or crystals. Other advanced analytical services, available upon agreement, include microbeam techniques.

DRONE LIDAR & GEOPHYSICS SURVEY



Geo Fix Indonesia provides affordable, high-precision aerial lidar survey-mapping drones and solutions. Our offerings include smart, powerful DJI Matrice 600 drones equipped with Velodyne Puck Lidar sensor, the highest-value sensor on the market, and GNSS receiver connected with modified and calibrated cameras. This setup ensures high-precision surveying, accurate mapping, and photogrammetry data with up to 3 cm accuracy in XYZ, including orthophoto plans, digital elevation models, and terrain models. Additionally, we offer topographic and geodetic services utilizing Ground Control Points (GCP) and various sensor mappings such as Geophysics Magnetic, GPR, Multispectral, Hyperspectral, and thermal sensors.

BIG DATA & AI-BASED TARGET GENERATION

We have engineered advanced algorithms through collaborative discussions and inputs from our economic geology and mining experts. Utilizing AI technology such as machine learning, we enhance the capabilities of our algorithms to handle complexity. Our specialized AI solution is designed to adapt to data and logic for exploration target generation, meeting the expectations of experienced geologists with extensive expertise in framework studies and exploration program generation.



DIGITAL EXPLORATION & MINING ECOSYSTEM

We collaborate closely among our software engineers, geoscientists, and mine engineers to develop integrated digital exploration and mining platforms.

With a foundation in geological and mining principles, we strive to create applied technology that accelerates the exploration and mining processes, offering faster, more reliable, and targeted solutions.

By leveraging big data across the mining lifecycle, from exploration to operation, we enable multi-purpose connectivity, driving the evolution of the mining ecosystem into Industry 4.0 and beyond.

Asiamet Resources INDIKA /A PT MASMINDO **OUR VALUABLE CLIENTS** MERDEKA* MITALANA CONTROLANA ANTO DETTRANSYS PT Sumbawa Barat Mineral MINE PT Cipta Djaya Selaras Mining PT. HADJI KALLA PT Terra Sustineri Berdaya // PETROSEA Belitung resourcindo **OUR STRATEGIC PARTNERS** Centra eramet Central **WPTVEA** Java MINERAL EXPLORATION DRILLINDO Lentral <u> </u>lawesi Sulawes Manganese Bauxite Gold/Copper Silica Sand Iron Ore Nickel Limestone

<u>WE ARE</u> YOUR BEST PARTNER

PT Geo Fix Indonesia stands as a distinguished national entity specializing in multi-commodity exploration and mining services. At the core of our operations is a team of top-tier professionals, each bringing unmatched expertise to the forefront of our business. Our unwavering commitment to excellence is evident in our adherence to the industry's most stringent standards and best practices. We pride ourselves on strict compliance with relevant codes and policies, ensuring that our business operations are conducted with integrity.

"At PT Geo Fix Indonesia, we have an exceptional team dedicated to delivering innovative and high-quality solutions that drive success in the mining industry. With a commitment to excellence and sustainable practices, we strive to meet and exceed our clients' expectations."

PT GEO FIX INDONESIA

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