

DIRECTOR SPEECH

Maintaining trust is very important in today's mining services industry which is moving globally. We continue to make continuous efforts to improve and innovate to maintain our existence as a mining consultant company that has been operating for 11 years. Exactly 2 years ago, we started as a mining training company which received a good reception from players in the mining world. It is with this trust that we continue to develop ourselves as a credible mining consulting and mining training company in Indonesia.

Collaborating with the best principals in the field of mining expertise makes us more established in providing technical mining consultations for our clients, coupled with providing mining training from the best experts in the mining sector to be able to answer the technical needs of mining players.

We continue to comply with the principals of systematic, professionalism and improve the competence of our employees, and we continue to adopt Reporting Codes and Standards, both national and international, to meet the needs for transparency, standardization, and accountability of the reports that we present.

Lastly, I would like to thank all of our invaluable Clients, Principals, Business Partners, and Employees for their ongoing support and strength.

Harry H. Syahputra, CPI PERHAPI

DIRECTOR / CPI NO. 12303266-213



BRIEF OF PT BANTI

PT Banti Tekno Investama (PT BanTI) is a company part of BANTIGROUP which has been established in 2010. PT BanTI is dedicated as a company engaged in mining consulting and training in the mining industry.

After successfully bringing several mining companies in Indonesia to conserve Mineral Coal and Resources, with the Auger Mining technology we adopted to apply to coal companies. we are establishing ourselves as "Indonesia's Mining Conservation Consultant" which focuses on the conservation of mineral and coal resources by bringing the best technologies in the mining sector

To support the needs of the growing mining industry workforce in Indonesia, we also develop training in the core areas of mining business and support mining businesses that are systematic and professional by prioritizing the digitalization aspect.

LEGALIT

SK - MENKUMHAM

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MINING CONSULTING SERVICES

- Auger Mining Consultant Services
- Mining Contractor Management
- Survey Topography, Bathymetry, UAV, LiDar
- Geophysical Logging Services & Geoelectric Resistivity Survey
- Mining Geotechnical and Hydrogeology Study
- Resource & Reserve Evaluation (KCMI & JORC)
- Exploration, Drilling, and Geological Modelling
- Mine Design, Mine Drainage, and Scheduling
- Mine Feasibility Study Services
- Drill and Blast Services
- Reclamation and Mine Closure
- Environmental Impact Assessment (AMDAL) Study
- Tunneling and Underground Planning
- Ground Support for Tunning Services



"Systematic and professional report is key of the client trust"



"Providing the best trainers as principals & Satisfying training is our pride"

MINING TRAINING

- Training & Competency Test for Mining Supervisor (POP, POM & POU)
- Training & Competency Test Mining Surveyor
- Refreshing Kode KCMI for Competent Person Indonesia (CPI) Candidate
- Mining Geostatistic Training
- Mining Geotechnical & Hydrogeology Training
- Mine Dewatering Training
- Mine Planning Training
- First Aid Training in mining
- Tunneling and Underground Training
- Fire Fighting Training in mining
- Training K3 in mining
- Special In-house Training
- etc.







ROOY PENTURY COMMISSIONERS

The founder of BANTIGROUP started his career as a Mine Technology Engineer at PT Indo Tambangraya Megah Tbk. with various types of engineering activities such as; Mine Planning, review & update Mining Master Plan, River Diversion Project, and Project Coordinator Project for Auger Mining PT Kitadin. In management, he has experience leading various mining construction projects such as the Gold Crusher Plan, Stockpile Construction, Drainage Hauling Construction and understands supply chain, import, and mineral trading. Currently leading one of the BANTIGROUP subsidies in the mining construction sector, namely PT Banti Indonesia as Director and is currently trusted as Director and Executive Business Development of the foreign investment company PT Auger Sistem Indonesia, as an association of BANTIGROUP

HARRY H. SYAHPUTRA

The founder of BANTIGROUP is a COMPETENT PERSON INDONESIA - PERHAPI with expertise in COAL RESOURCES ESTIMATION, starting his career as a Mine Plan Engineer at PT Indo Tambangraya Megah Tbk. with various types of engineering activities such as; Short term & Longterm Mine Planning, Mining Master Plan, Mining Economic Evaluation, Then explore the scientific field of MINING GEOSTATISTICS and various studies of Coal Resource Estimation. More than 10 years of exploring mining consulting activities from upstream to downstream. Currently engaged in consultations for several companies for application of Auger Mining in coal mines. Currently he is trusted as the Executive Compliance of the foreign investment company PT Auger Sistem Indonesia, as an association of BANTIGROUP

WOODY ASTO NUGROHO

The founder of BANTIGROUP started his career as a Mine Plan Engineer at PT Indo Tambangraya Megah Tbk. with various types of engineering activities such as; Longterm Mine Planning, Mine Economic Evaluation Then continued his career at in Mining Contractor as engineering, drilling & blasting, reclamation, and mine closure activities. More than 10 years involved in consulting Topographic activities; Exploration, Mapping, Drilling, preparation of Mining Feasibility Studies, mine economic evaluation, drilling & blasting, reclamation to post-mining. In his career, he also explored asset management in mining companies, Corporate Government Relations, Mining **Business** and Management



OUR ASSOCIATES

We are the only one official Consultant Auger Mining Technology Application in Indonesia

In 2016 PT BanTI agreed to a Memorandum (MOU) of Understanding with Coal Augering Services Pty LTd. which is a global company specializing in Auger Mining technology. in 2017 gave birth to the First Indonesian Company specialized in the field of Auger Mining named PT Auger Sistem Indonesia.

To date as a Contractor in Auger Mining PT Auger Sistem Indonesia has implemented Auger Mining Methode in several companies such as PT Megaprima Persada (MPP), PT Multi Harapan Utama (MHU), PT Insani Bara Perkasa, and our team of experts is conducting several studies for the application of this method in Coal concession (IUP and PKP2B) in Kalimantan and Sumatra.







OUR PRINCIPALS



IR. MOHAMAD NUR HERIAWAN, M.T., PH.D., IPM ASSOCIATE PRINCIPAL OF GEOSTATISTICS & RESOURCES EVALUATION

Mohamad Nur Heriawan is an associate principal of PT BanTI. He is a Ph.D. in the expertise of geostatistics and has more than 20 years experience in mineral & coal exploration and resource evaluation. He has been heavily involved in coal and mineral resources (gold, copper, laterite nickel, primary & alluvial tin, etc.) evaluation projects using the geostatistical method. He has been also involved in the geophysical survey, geological modeling, and resource estimation in some scoping and feasibility studies. He has been teaching geostatistics courses for professionals for more than 10 years. He also has been publishing more than 50 papers in international proceedings and journals mostly on the topics of geostatistics and resource evaluation.



MARYANTO, SSI., MT.
ASSOCIATE PRINCIPAL OF GEOTECHNICAL

Maryanto is the associate principal of PT BanTI, his areas of expertise is mining geotechnical. Since 1977, he has been involved in mining geotechnical studies for open pit coal mine, open pit gold mine, quarry mine and slope stability analysis study in civil works. He is involved in the technical committees for drafting the Indonesian National Standard of Geotechnical (SNI: 4180-2018) regarding determination of insitu stress in rocks with hydraulic fracturing method. Currently, he is a lecturer of mining engineering at the Islamic University of Bandung



DR. IR. YUNUS ASHARI, MT. ASSOCIATE PRINCIPAL OF HYDROGEOLOGY

Yunus Ashari is the associate principal of PT BanTI. His Expertise in Hydrogeology. He is a doctor of Hydrogeology has more than 20 years of experience in the field of mine drainage systems and mine dewatering has been carried out in various types of mines and as well as research activities on civil and construction work in Indonesia. Not only as being involved in studies but practical terms, he is also involved in dealing with water problems in mining. Currently he lecturer at one of the leading private universities in the Mining Study Program, namely the Islamic University of Bandung

OUR <u>PRINCIPALS</u>



IR. GUSTI ERA SETIAWAN, IPM ASSOCIATE PRINCIPAL OF UNDERGROUND & TUNNELING

Gusti Era Setiawan is the associate principal of PT BanTI. His Expertise is in Underground Mining and Tunneling. Experiencing tunnels for more than 20 years has led him to expertise in ground control in Mine Tunnels and Civil Construction tunnels. He worked at PT Freeport Indonesia to work on the MRT tunnel support in Jakarta. His mastery of the practical science of tunnel geotechnical and tunnel opening planning made him involved in various types of studies of underground mining and tunnel activities in Indonesia. Currently, he can be said that is one of the best Ground Control experts in underground mines and tunnels in Indonesia.



EKO WICAKSONO, ST., CPI - PERHAPI PRINCIPAL OF COAL RESERVES ESTIMATION - KCMI

Eko Wicaksono he is a Pronsipal of PT BanTI has gone through its careers in many mining companies ranging from concessions in the form of IUP and PKP2B. He is an Indonesian Competent Person under PERHAPI (Association of Indonesian Mining Experts), KCMI Komite Cadangan Mineral Indoensia (Indonesian Mineral Reserve Committee) Code. His other expertise is mine planning, scheduling, and economic evaluation of mines.



OUR CLIENTS





































OUR GROUP









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