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SINCE  
**1989**



# Overview

## PT Tribhakti Inspektama

was established in 1989, starting with Marine Inspection services. With more than 25 years of experiences from the utmost professional expert of manpower in their field, TRIBHAKTI has been expanding to Coal & Mineral mining sectors to provide *Testing, Inspection, Consultancy & Certification* services to create accurate, reliable and trusted results within the most efficient timeline.

Being one of the rising surveying companies in Indonesia, our comprehensive local knowledge is another essential factor which enables us to assist all players in this mining sector to minimize the investment and trading risks by providing our professional services at each stage and process of your business process.



Our inspection and superintending services are supported by sophisticated laboratory instruments that enable us to guard the quality of the commodities you are trading with.

Our utmost **Independency, Accuracy, Professionalism & Reliability** in providing the results shall be our values to deliver our services to you.





## Vision & Mission

# INSPECTION TESTING CONSULTANCY CERTIFICATION

### Vision

To be the First Leading Surveying Company in providing Integrated Services in Southeast Asian Countries.

### Mission

To provide a range of Integrated Services in Inspection, Testing, Consultancy and Certification by Fulfilling the Market Demands with Good Corporate Governance and Professional Manpower to optimize benefits for all stakeholders by implementing our Corporate Pyramid Values in running our daily activities.





## Scope of Services

- Supervision & Superintending of Loading & Discharging
- Pre-Shipment Inspection
- Quantity Determination Services (Tally, Draught Survey, Bulk Volumetric Survey and Bunker/Tank Sounding)
- Quality Determination Services (Coal Sampling, Coal Preparation & Coal Analysis)
- Transportable Moisture Limit (TML), Flow Moisture Point (FMP)
- Cargo Damage/Loss Survey & Investigation
- Export Verification (Laporan Surveyor)
- Domestic Verification (Laporan Hasil Verifikasi)
- Witnessing/Protective Agent
- Geological & Exploration
- Quality Control Services
- Onsite Dedicated Laboratory Services
- Stockpile Management
- Exploration Services
- Coke & Coking Coal Analysis

## Analysis Standards/Methods

- International Organization for Standardization (ISO)
- American Society for Testing & Material (ASTM)
- Guojia Biaozhun (GB)
- Japanese Industrial Standard (JIS)
- Australian Standard (AS)
- British Standard Institution (BSI)

## Coal Analysis Parameters

- |                    |                                      |                    |
|--------------------|--------------------------------------|--------------------|
| • Total Moisture   | • Caloric Value                      | • Trace Elements   |
| • Poximate         | • Sizing                             | • Chlorine         |
| • Total Sulphur    | • Hardgrove Grindability Index (HGI) | • Phosphorus       |
| • Pyritic Sulphur  | • Ultimate Analysis                  | • Relative Density |
| • Sulphate Sulphur | • Ash Analysis                       | • Bulk Density     |
| • Organic Sulphur  | • Ash Fusion Temperature             |                    |

## Coke & Coking Coal Analysis Parameters

- M40
- M10
- CRI
- CSR



Coal Sampling

Coal Quality Inspection

Topography





## Scope of Services

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## Mineral Analysis Parameters

- |   |                                    |                    |
|---|------------------------------------|--------------------|
| • Moisture Content                              |                                    |                    |
| • Transportable Moisture Limit (TML)            |                                    |                    |
| • Flow Moisture Point (FMP)                     |                                    |                    |
| • Mineral Assay                                 |                                    |                    |
| ◦ Nickel, Ni                                    | ◦ Phosphorus, P                    | ◦ Fe Total         |
| ◦ Cobalt, Co                                    | ◦ Sulphur, S                       | ◦ H <sub>2</sub> O |
| ◦ Iron, Fe                                      | ◦ Silicate, SiO <sub>2</sub>       | ◦ LOI              |
| ◦ Iron Trioxide, Fe <sub>2</sub> O <sub>3</sub> | ◦ Titanium Oxide, TiO <sub>2</sub> | ◦ MnO              |
| ◦ Alumina, Al <sub>2</sub> O <sub>3</sub>       | ◦ As                               | ◦ Pb               |
| ◦ Calcium Dioxide, CaO                          | ◦ Au & Ag                          | ◦ So <sub>3</sub>  |
| ◦ Potassium Oxide, K <sub>2</sub> O             | ◦ BaO                              | ◦ V                |
| ◦ Magnesium Oxide, MgO                          | ◦ CaO Free                         | ◦ Zn               |
| ◦ Manganese Oxide, MnO                          | ◦ Cr <sub>2</sub> O <sub>3</sub>   | ◦ ZrO <sub>2</sub> |
| ◦ Sodium Oxide, Na <sub>2</sub> O               | ◦ Cu                               | ◦ Etc.             |



Fusion Furnace

X-Ray Fluorescence



## Scope of Services

- Supervision of Loading & Discharging
- Quantity Determination Services (Tally, Draught Survey, Bulk Volumetric Survey and Bunker/Tank Sounding)
- Quality Determination (Sample Drawing, Sample Preparation & Sample Sealing)
- Pre-shipment Inspection
- Tank Cleanliness Inspection for Palm Oil Product
- Cargo Hold Inspection for Grain Product
- Investigation Survey for Cargo Losses
- Warehouse Management
  - Supervision of Receipt Commodity Quantitatively
  - Commodity Handling Supervision
  - Secure Storage and Commodity Release for Better Inventory Visibility
  - Stock Monitoring Asset
  - Stock Verification Asset

## Analysis Standards/Methods

- International Organization Standardization (ISO)
- American Society for Testing & Material (ASTM)
- Grain and Feeds Trade Association (GAFTA)



**Agriculture  
Inspection**



**Agriculture  
Sampling**



**CPO Tank Sounding**

**Cocoa Beans**



# SBU-MARINE & CARGO

## Scope of Services

- On/Off Hire ROB Bunker & Condition Survey
- Lashing & Towing Survey
- Engine & Hull Survey/Inspection
- Hold/Tank/Container Cleanliness Survey
- Damage/Loss Survey & Investigation
- Pre-Purchase & Appraisal Survey
- Protection & Indemnity Survey
- Marine Consultancy
- Tally Survey
- Draught Survey
- Bulk Volumetric Survey
- Bunker/Tank Sounding
- Investigation Survey

## Other Services

- Industrial Engineering Inspection
- Soil Test
- Topographic Survey
- Exploration Services

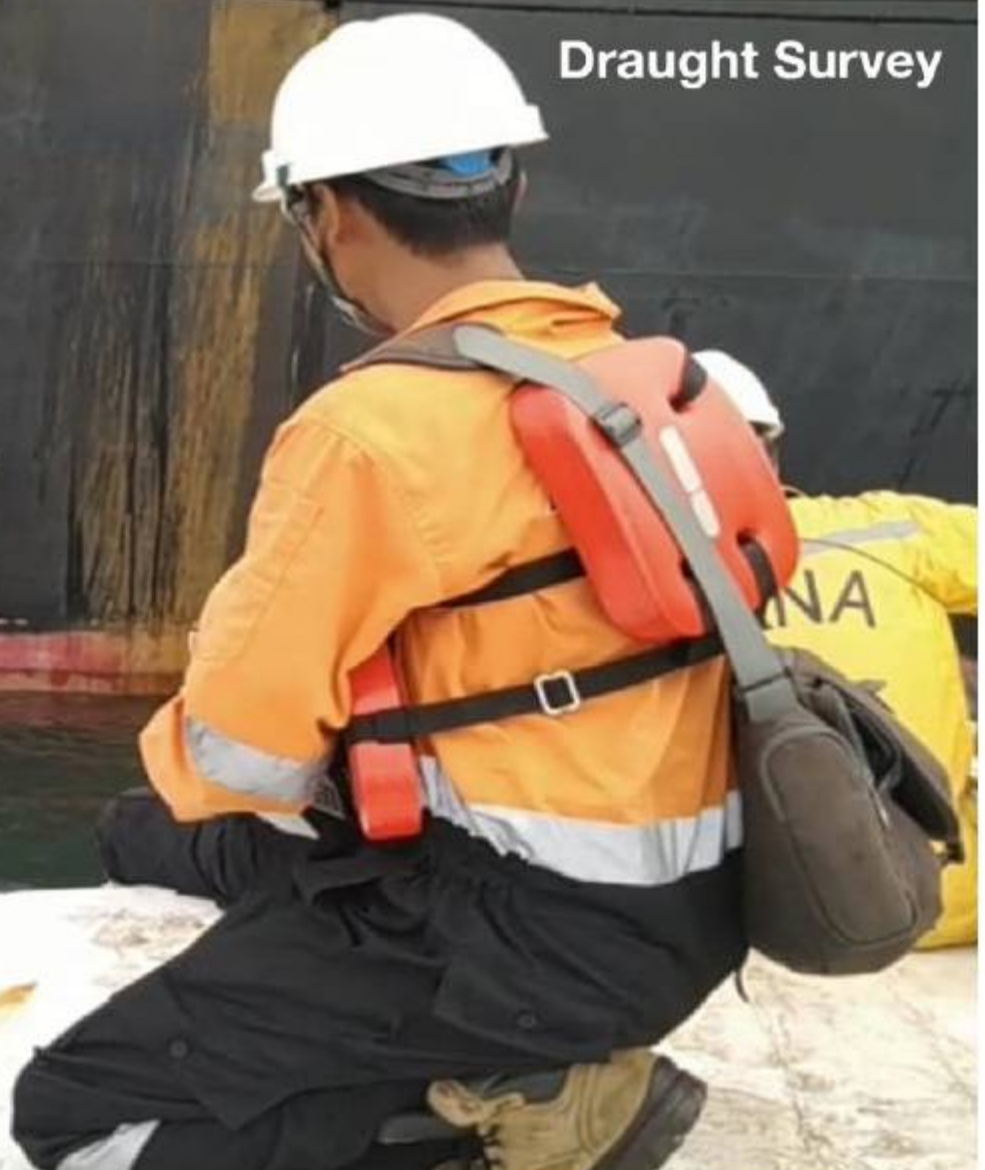


**Distance Survey**



**Density Determination**

**Draught Survey**





# SBU-PETROLEUM & OTHERS

## A. PETROLEUM

### Scope of Services

- Quantity and Quality Determination of B30 Product
- Loading Supervision of Crude and Petroleum Product
- Discharging Supervision of Crude and Petroleum Product
- Quantity Determination only at ship tank after loading/before discharging
- Quantity Determination only at shore tank after loading/before discharging
- Sampling and Expediting for Crude Oil and Petroleum Product
- Pre-shipment Inspection
- Tank Cleanliness Inspection
- ROB/OBQ Bunker Survey
- Stock Opname
- Drop off Samples
- Oil Losses Investigation

### Analysis Standards/Methods

- American Society for Testing & Material (ASTM)
- American Petroleum Industry Manual of Petroleum Measurement Standard (API MPMS)

### Petroleum Analysis Parameters

- Ash Content
- Calculated Cetane Index
- Caloric Value
- Pour Point
- Flash Point PMCC
- Distillation T90
- Sediment Content
- Sulphur Content
- Strong Acid Number
- Total Acid Number
- Viscosity
- Particle Count Cleanliness
- Copper Strip Corroton
- Color
- FAME Content
- Density 40' Celcius
- Condration Carbon Residue

## B. UREA

### Scope of Services

- Quantity and Quality Determination of Urea



Sealing of Sounding Pipe Hole



Fuel Temperature Reading



Fuel Density Checking using Hydrometer





## We Provide Technical Verification Programme for Imports (VPTI) to Support your Business!

Indonesia's Ministry of Trade has mandated that a wide range of goods be inspected prior to being exported into our country to demonstrate compliance with various national regulations. To meet the Indonesian market requirements, our technical verification services enable us to identify the compliance of the goods to be imported into Indonesia, in terms of the quantity, tariff classification, and in accordance with the Ministry of Trade's specifications.

The results of the VPTI services are included in the Surveyor's Report (LS) as one of the import mandatory documents. One of our competitiveness is the fast response, accuracy, and speed of delivering the issuance of the LS / Surveyor's Report. The report facilitates international trade in reducing the risk of delays in Customs clearance, thus also reduces the potential losses from importing non-compliant goods.

## Technical Inspection & Verification of Ceramic Imported Products

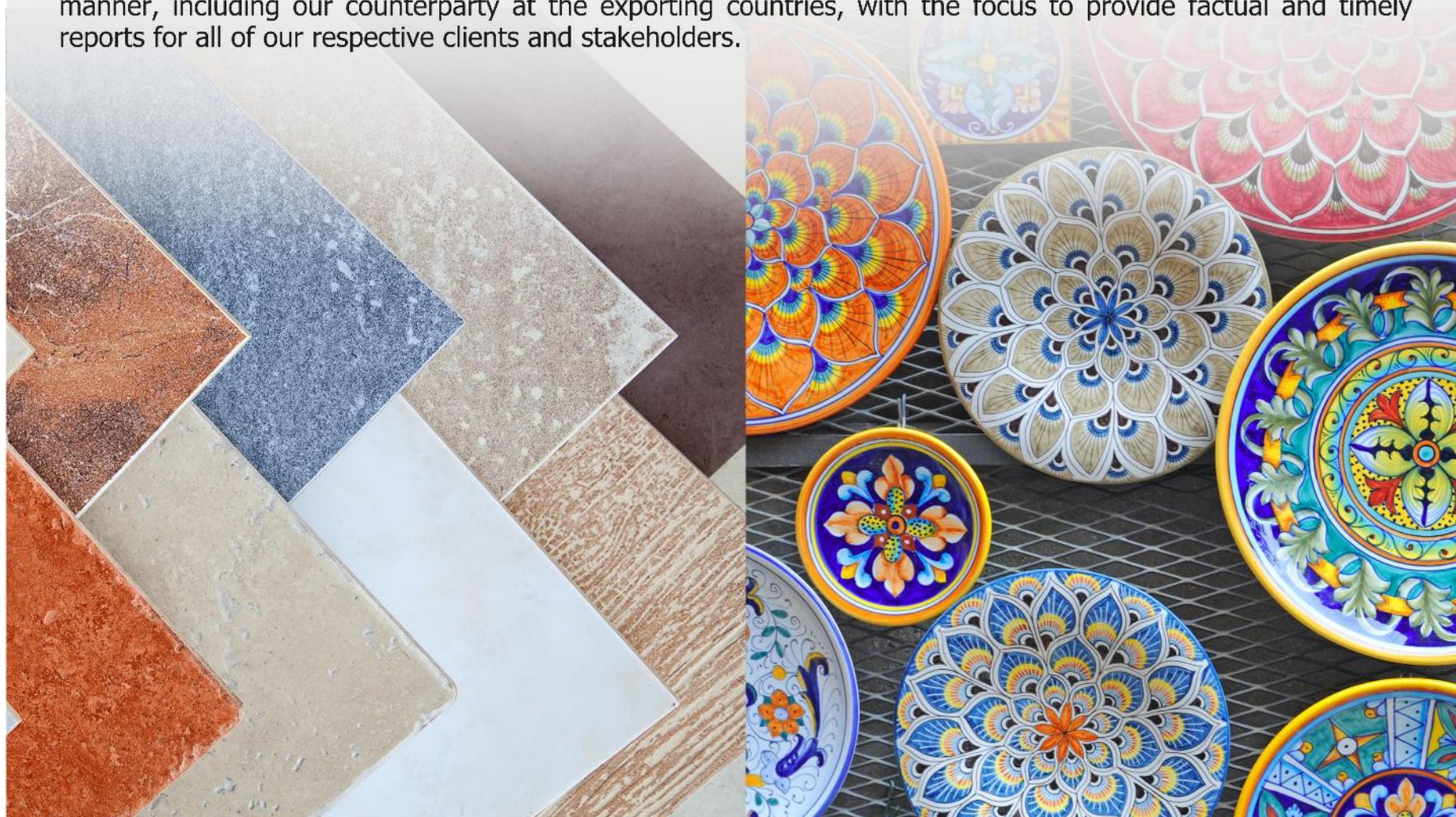
### LEGAL BASIS

**1. The Minister of Trade Regulation No. 25 of 2022 concerning Amendments to the Minister of Trade No. 20 of 2021 concerning Import Policy and Regulations.**

**2. Appointment Letter of PT Tribhakti Inspektama for Ceramic:**

- Decree of the Minister of Trade (KEPMENDAG) Number No. 64 of 2022 concerning the Appointment of PT Tribhakti Inspektama as the Surveyor to Execute Verification or Technical Investigation for the Import of Ceramic.

As a new rising surveyor in VPTI's industry, our Company makes sure all compliance regulated by the Minister of Trade to our Company are continuously being maintained well and practiced in the utmost professional manner, including our counterparty at the exporting countries, with the focus to provide factual and timely reports for all of our respective clients and stakeholders.





# SUMATERA

### **ACEH (D.I ACEH)**

Aceh (Representative Office)  
Dusun Lhung Cadek Kel. Gunung Kleng  
Kec. Meureubo Kab. Aceh Barat Provinsi Aceh 23615  
Phone : (+62) 811 9993 588

### **MEDAN (NORTH SUMATERA)**

Medan (Representative Office)  
Jl. Cipanas No. 8 Belawan Kel. Belawan II  
Kec. Medan Belawan Kota Medan 20411  
Phone : (+62) 811 9993 588

### **BATAM (RIAU)**

Batam (Representative Office)  
Jl. Ahmad Yani, Ruko Alexandria Blok B8 No. 27  
Batam Centre, Batam 29640  
Phone : (+62) 811 9993 588

### **PADANG (WEST SUMATERA)**

Padang (Representative Office)  
Komp. Rahaka Blok V No. 16 Rt 006 Rw 007  
Kel. Lubuk Buaya Kec. Koto tangah Kota Padang 26152  
Phone : (+62) 811 9993 588

### **JAMBI (JAMBI)**

Jambi (Representative Office)  
Jl. K.H.A Tomo Rt 011 Kel. Arab Melayu  
Kec. Pelayangan Kota Jambi 36251  
Phone : (+62) 811 9993 588

### **BENGKULU (BENGKULU)**

Bengkulu (Representative Office)  
Jl. Iskandar Rt 008 Rw 003 Kel. Tengah Padang  
Kec. Teluk Segara Kota Bengkulu 38118  
Phone : (+62) 811 9993 588

### **PALEMBANG (SOUTH SUMATERA)**

Office & Laboratory  
Jl. Tembus Terminal KM 12 Ruko No. 12-13 RT 012 RW 005,  
Kel. Talang Kelapa, Kec. Alang-Alang Lebar 30151  
Phone : (+62711) 572 2229

### **LAMPUNG (LAMPUNG)**

Lampung (Representative Office)  
Jl. H. Nasir No. 39 LKI Rt. 010 Kel. Kota Baru  
Kec. Tanjung Karang Timur Kota Bandar Lampung 35121  
Phone : (+62) 811 9993 588



## Operational Areas

# JAVA KALIMANTAN SULAWESI

### **JAKARTA (DKI JAKARTA)**

Head Office  
Ruko Elang Laut Boulevard Blok F No 31-33  
Jl. Pantai Indah Selatan I, Kel. Kamal Muara  
Kec. Penjaringan Jakarta Utara 14470  
Phone : (+6221) 2251 0022

### **CILEGON (BANTEN)**

Office & Laboratory  
Jl. Sunan Demak No. 8 Ciwandan  
Cilegon, Banten

### **BULUNGAN (NORTH KALIMANTAN)**

Representative Office  
Jl. Pinus RT.096, RW.036  
Tanjung Selor Hilir, Kec. Tanjung Selor  
Kab. Bulungan, Kalimantan Utara, 77212  
Phone : (+62554) 274 4775

### **SAMARINDA (EAST KALIMANTAN)**

Office & Laboratory  
Jl. APT Pranoto No. 89 Kel. Sungai Keledang  
Kec. Samarinda Seberang. Samarinda 75131  
Phone : (+6541) 208 2222

### **MUARA TEWEH (CENTRAL KALIMANTAN)**

Muara Teweh (Representative Office)  
Jl. Jend. Sudirman Rt 27-A No. 95 Rt 027 Rw 009  
Kel. Melayu Kec. Teweh Tengah Kab. Barito Utara 73811  
Phone : (+62) 811 9993 588

### **BANJARMASIN (SOUTH KALIMANTAN)**

Office & Laboratory  
Jl. Sriwijaya RT 002 RW 001 Kel. Landasan Ulin  
Kec. Liang Anggang Kota Banjarbaru 70724  
Phone : (+62511) 794 7038

### **BATU LICIN (SOUTH KALIMANTAN)**

Batu Licin (Representative Office)  
Jl. Raya Serongga Km 5,5 Rt 004 Kel. Gunung Besar  
Kec. Simpang Empat Tanah Bumbu  
Phone : (+62) 811 9993 588

### **KENDARI (SOUTHEAST SULAWESI)**

Office & Laboratory  
Jl. Brigjen Katamso Kel. Baruga Kec. Baruga  
Kota Kendari 93116  
Phone : (+62) 811 9993 588

For more information, please contact us at :



[marketing@tribhakti.com](mailto:marketing@tribhakti.com)



+62.811.999.3588



[www.tribhakti.com](http://www.tribhakti.com)





## Certification & Membership

**We are a proud member of:**



**We are also in compliance with government regulations by obtaining several licenses, namely:**

**Verification Report or Laporan Hasil Verifikasi (LHV):**

- No. 193/2021 (Coal Sales)
- No. 218/2021 (Mineral Sales)



**Oil and Gas Supporting Business Capacity Certificate or Surat Kemampuan Usaha Penunjang MIGAS (SKUP MIGAS) No. 1422/19.07/DMB/2020**



**Surveyor Report or Laporan Surveyor (LS):**

- No. 811/2021 (Export of Coal & Coal Products)
- No. 61/2022 (Export of Mining Products resulted from Processing and/or Refining)
- No. 62/2022 (Export of Tin)
- No. 64/2022 (Import of Ceramics)

**All Activities at PT Tribhakti Inspektama Have Applied Standard Competencies According To The Following:**



**SNI ISO/IEC 17020:2012**, Accreditation for Inspection Body No. LI-078-IDN  
**SNI ISO/IEC 17025:2017**, Accreditation for Testing Laboratory

- No. LP-1137-IDN PT Tribhakti Inspektama Palembang
- No. LP-1378-IDN PT Tribhakti Inspektama Samarinda
- No. LP-1424-IDN PT Tribhakti Inspektama Banjarmasin
- No. LP-1537-IDN PT Tribhakti Inspektama Kendari



**ISO 45001:2018** for Occupational Health & Safety Management System  
**ISO 9001:2015** for Quality Management System  
**ISO 14001:2015** for Environmental Management System.

**Which require us to be professional, discreet, and willing to do preventive actions continuously and to take corrective actions when necessary.**



## Our Clients





## Our Clients

**FAREAST**  
COAL & ENERGY RESOURCES PTE LTD



**FLAMES.A.**  
CONVENTIONAL & ALTERNATIVE FUELS

**PT. GARDATUJUH BUANA Tbk**  
Coal Mining and Mining Services

**GEO ENERGY GROUP**  
Coal Industries

**GIE**  
PT. GLOBALINDO INTI ENERGI

**golden energy mines**

**PT. GUNUNG SAMARINDA**

**hansonenergy**

**HPK**  
PT. HAYYU PRATAMA KALTIM



**INDOMINING**

**ITOCHU**

**JHONLIN GROUP**

**PT. KALTIM DIAMOND COAL**

**KCH**  
PT. KCH INDONESIA

**kendilo coal**

**KOREA EAST-WEST POWER CO., LTD.**



**KOPERASI UNIT DESA GAJAH MADA**  
Badan Hukum No. 1/1984.s / BP / IX Tanggal 19 Oktober 1995  
Desa Selaparang Kecamatan Selaparang Kabupaten Bantul

**KUTAI ENERGI**

**KD Energy**  
Kyungdong Energy

**PT. LANNA HARITA INDONESIA**

**LSP**  
PT. LEMBUSWANA PERKASA

**PT. LEON TESTING AND CONSULTANCY**  
A Leon Overseas Group Company

**LG International**

**LINTAS BARA RESOURCES**

**LUHAI GROUP**

**MACQUARIE**

**MSJ PT. MAHAKAM SUMBER JAYA COAL MINING**

**MPP**  
PT. Megaprima Persada

**METALIK BARA SINERGI**

**PT MITRABARA ADIPERDANA Tbk**

**mhu coal**

**MUTU**  
MULTI TAMBANGJAYA UTAMA

**NCI**



## Our Clients



PT. SEDAYU MAKMUR ABADI  
COAL TRADING COMPANY



PT. SEMESTA ANDALAN ENERGI



PT SERVO LINTAS RAYA



TATA INTERNATIONAL





## Our Clients



and many more





**JAKARTA | SAMARINDA | BANJARMASIN | PALEMBANG | KENDARI | GRESIK |  
TANJUNG SELOR | JAMBI | KUTAI ENERGI | BATULICIN | MINAHASA |  
IMIP - MOROWALI | IWIP - WEDA BAY**

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