

# **EPCM**

# ENGINEERING | PROCUREMENT | CONSTRUCTION | MANAGEMENT

Specializing in EPCM Solutions for Conveyor Systems, Workshops, Warehouses, Camps, Housing, Jetty, Ports, Storage Tanks, Hauling Roads.

(CAPEX) Infrastructure : Coal, Copper, Gold, Nickel, Sugar, Fertilizer, and Power Generation Industries.

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WWW.REXLINEENGINEERING.COM





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# PT. Rexline Engineering Indonesia Global Strength, Local Excellence - Member of a leading Australian engineering group

PT. Rexline Engineering Indonesia stands at the forefront of Engineering, Procurement, and Construction Management (EPCM) company operating as part of a well-established Australian group with a strong international footprint. With a workforce of 750+ engineers, technicians, and field experts in Indonesia and headquarters in Australia, we are positioned to deliver end-to-end infrastructure and industrial solutions across Southeast Asia.

We specialize in large-scale industrial, mining, and infrastructure projects, offering clients unmatched technical capability, global standards, and local execution excellence.



#### What We Do

Design, Engineer, Procure, Fabricate, and Construct Critical Infrastructure for key industrial sectors. Our expertise spans:

- Bulk Material Handling Systems
- Conveyor Systems
- Transfer Stations
- Heavy Industrial Infrastructure
- Workshops & Warehouses
- Jetty, Ports & Marine Structures
- Storage Tanks & Silos
- Remote & Industrial Site Facilities
- Remote Camps & Housing
- Hauling Roads
- Access Bridges

These solutions are tailored for sectors such as:

- Mining (coal, copper, gold, nickel)
- Power Generation
- Fertilizer & Agro-industry
- Cement & Chemicals
- Logistics and Bulk Terminals

# **Our Capabilities**

Backed by decades of engineering excellence, Rexline brings together the following core capabilities under one integrated structure:

# Engineering Services

- Mechanical, Structural & Civil Design
- Electrical & Instrumentation
- Control System Architecture

#### **Fabrication & Installation**

- Precision Fabrication Facilities in Indonesia
- Modular Assembly & Site Installation

#### **Project Execution**

- EPC/EPCM Project Management
- Multisite Execution Capability
- Commissioning & Plant Handover

#### Support Services

- Capital Cost Estimation & Feasibility
- Material Flow Simulation & Optimization
- Procurement Assistance & Vendor Management
- 3D Modelling, CAD, and BIM Support



# Why Choose Rexline Engineering Indonesia?

#### **Proven Track Record**

Successful execution of complex EPCM projects in challenging environments and remote locations.

# Manpower & Machinery

Over 750 skilled personnel deployed across Indonesia with advanced fabrication plants, mobile equipment fleets, and site-ready teams.

# Global Expertise, Local Strength

Access to Australian engineering excellence with local agility and compliance.

# **Integrated In-House Services**

All major disciplines under one roof - ensuring streamlined delivery, cost control, and single-point accountability.

# **Industry Focused**

Deep domain expertise in mining, power, fertilizer, and infrastructure sectors.

# Safety & Compliance First

Full alignment with international HSE standards, quality systems, and risk management frameworks.

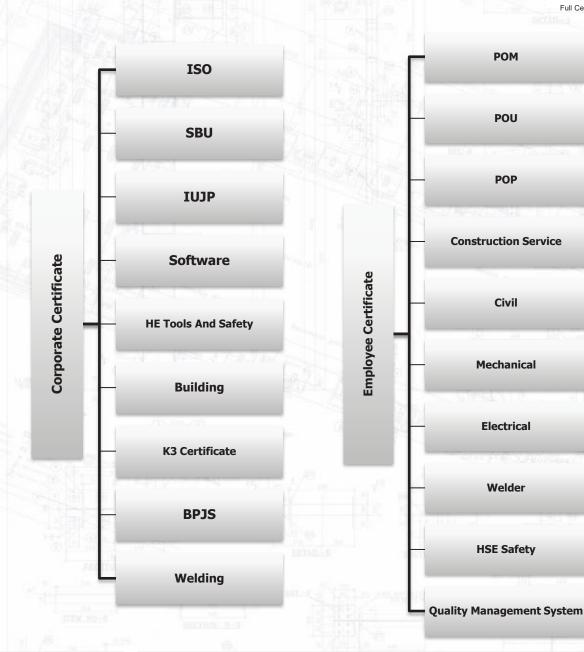




# **Company Legality And Certificates**



Full Certificate Details



Improve reliability



Reduced risk of failure, increased production

 $... while \ simultaneously \ {\color{blue} {\bf bringing}} \ {\color{blue} {\bf sustainable}} \ {\color{blue} {\bf benefits}} \ {\color{blue} {\bf to}} \ {\color{blue} {\bf local}} \ {\color{blue} {\bf communities}} \ {\color{blue} {\bf and}} \ {\color{blue} {\bf beyond}}$ 



Made In Indonesia



Value Engineering



Reduced energy consumption by an estimated 6-10%



Empower Local





#### **ENGINEERING SERVICES**







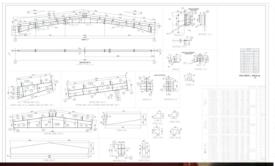


- All engineering designs and practices follow Indonesian SNI standards and applicable government construction codes.
- For structural, marine, and mechanical systems, Rexline integrates international codes including ACI, AISC, API, ASTM, ASME, and IEC to meet global compliance.
- Permit drawings and submissions adhere to local licensing procedures as mandated by the Ministry of Public Works (PU), Ministry of Transportation (Perhubungan), and MIGAS standards for fuel systems.
- Engineering software includes AutoCAD, Tekla, STAAD Pro, SolidWorks, Helix, and SAP2000.
- Compliance with both Indonesian SNI and international codes including ACI, AISC, ASTM, and API.





# **CIVIL & STRUCTURAL ENGINEERING**







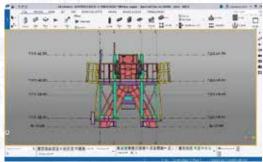


- Foundation design for marine and land-based structures
- Structural analysis using STAAD Pro, Tekla Structures
- Design of pile caps, columns, beams, slabs, and jetty platforms
- Integration of seismic and soil geotechnical inputs
- Preparation of construction drawings and BOQs
- Compliance with SNI, ACI, and international building codes





#### MECHANICAL ENGINEERING







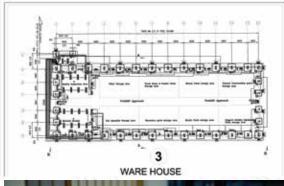


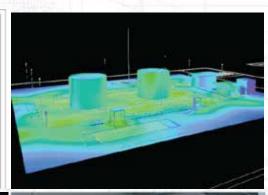
- Design of crushing systems, conveyors, hoppers, and tanks
- Preparation of P&ID, GA, and fabrication drawings
- Thermal and stress analysis of mechanical systems
- Integration with electrical and automation systems
- Development of equipment lists and installation plans





# **ELECTRICAL & INSTRUMENTATION ENGINEERING**









- Design of LV/MV electrical systems and distribution panels
- Cable tray layout and single-line diagram preparation
- SCADA and PLC system integration
- Earthing, lightning protection, and power studies
- Instrumentation and control panel specifications





#### **FABRICATION SERVICES**

#### Core EPCM Services



- Automated CNC plasma cutting up to 140mm cutting capacity, bending machine for 30mm (350 tonnes), and laser cutting for 15mm below, rolling machine 30mm, heavy duty lathe capacity 1.8 meter dia drum, milling machine, shearing machine, cutting machine.
- The facility employs 210 personnel across fabrication, QC, logistics, and surface treatment teams.
- Lamongan factory operates in two continuous shifts to meet high output demands.
- Dedicated sandblasting and painting rooms for surface protection.
- In-house production line for rollers and pulleys supporting conveyor and crushing systems.





#### STEEL FABRICATION CAPABILITIES

#### **Core EPCM Services**



- 23,000 sqm fabrication yard in Lamongan, East Java
- Fabrication of structural steel, tanks, conveyors, and trestles
- ASME-certified welders and ISO 3834 fabrication practices
- Heavy-duty modular fabrication for jetty and plant structures
- Pre-assembly and trial fitting before delivery to site





# **QUALITY ASSURANCE & CONTROL**

#### **Core EPCM Services**







- Visual and dimensional inspections on all fabricated items
- Ultrasonic Testing (UT), Radiographic Testing (RT), and Magnetic Particle Testing (MPT)
- Hydrostatic testing for tanks and pressure vessels
- Coating inspection and dry film thickness (DFT) testing
- Documentation of Inspection Test Plans (ITPs) and Quality Dossiers





#### **SHIPPING AND LOGISTICS**

#### **Core EPCM Services**











- In-house logistics team for coordination of sea and land freight
- Break-bulk and containerized shipping from fabrication yard
- Export packaging, crating, and container stuffing
- Customs documentation and clearance support
- Delivery tracking from yard to job site
- Heavy lift coordination for over-dimensional cargo





#### **CIVIL WORKS**

#### **Core EPCM Services**



- Site clearance, grubbing, and earthwork operations
- Foundation works including bored piles and footings
- Paving, concrete flooring, and plinth beam construction
- Stormwater drainage systems and culvert installation
- Gabion walls, slope protection, and road embankment
- Heavy-duty pavement for workshops and warehouses





#### SITE INSTALLATION AND COMMISSIONING

#### **Core EPCM Services**



- Steel structure erection using cranes and hydraulic jacks
- Mechanical equipment alignment, bolting, and coupling
- Electrical panel mounting, cable laying, and terminations
- Instrumentation, testing, and commissioning of systems
- Pre-startup checks and cold/hot commissioning support
- HSE supervision and site safety audits during installation





# PORT, JETTY & MARINE INFRASTRUCTURE

# **Major Infrastructure Solutions**



- Design and construction of Berthing pile supported jetties for 5,000 – 50,000 DWT vessels
- Design and development of cargo yards and loading aprons
- Installation of concrete or steel piles using marine structure
- Fabrication and installation of cast-in-situ and precast deck systems
- Construction of mooring and breasting dolphins fenders and ladders
- Walkway trestles and pipe racks connecting jetty to shore
- Hot-dip galvanization and marine-grade coatings for corrosion resistance
- Construction of security fencing, automated gates, and lighting
- Integration of port facilities with conveyor and jetty systems
- Stormwater drainage and asphalt concrete surfacing
- Accommodation for port control and administration buildings
- Stockpile Management Handling
- Loading and Unloading Rampdoor
- Operational Management Service





#### **CRUSHING STATIONS**

#### **Major Infrastructure Solutions**







# **Updated Crusher Systems Capacity**

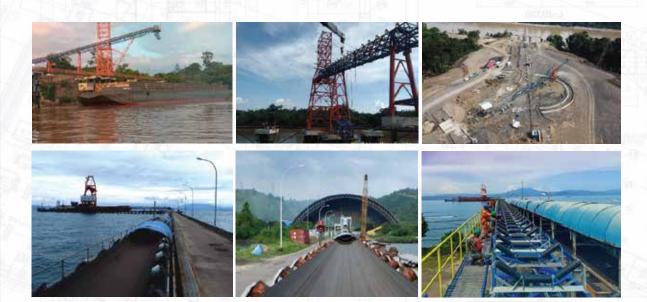
- Multiple screening solutions including rotary and vibrating screens.
- Self-cleaning magnetic separators integrated with conveyors.
- Reclaim feeders for controlled material flow.
- Primary and secondary crushing configurations.
- Complete solutions including jaw crushers and roller crushers.
- Crusher systems offered from 100 TPH up to 2000 TPH.
- Dedicated sandblasting and painting rooms for surface protection.
- Roller pulley manufacturing line with complete QA/QC instrumentation.
- Design and supply of skid-mounted or mobile crushing units
   (500–700 TPH)
- Primary jaw crushers with grizzly feeders for 250–300 mm input
- Secondary cone crushers with vibrating screens for 50 mm output
- Dust suppression and water spray systems
- Mounting of crushers on steel skids for ease of relocation
- Integration with MCC panels, gensets, lighting, and safety systems





#### **BARGE LOADING CONVEYOR SYSTEMS**

# **Major Infrastructure Solutions**



- Overland conveyors from crushing station to barge loading jetty
- Design of transfer towers, conveyor galleries, and radial stackers
- Steel trestles for conveyor alignment over uneven terrain
- Conveyor belt safety: misalignment, pull-cord, and rip sensors
- Dust control chutes and retractable telescopic loading heads
- Drive head, tail pulley, take-up unit, and counterweight installation





#### **FUEL STORAGE TANK SYSTEMS**

### **Major Infrastructure Solutions**



















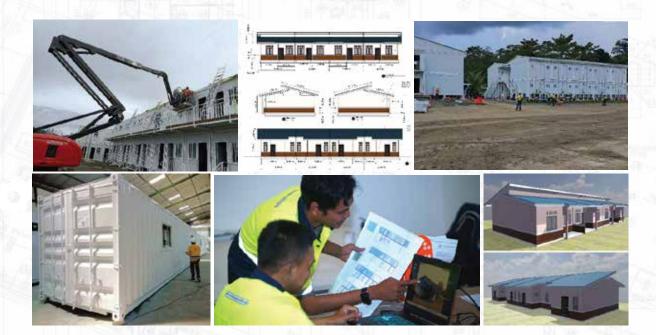
- Design and fabrication of RexStor® fuel tanks: 62KL, 500KL, and 2000KL capacities
- Double-walled tanks with bund walls and leak detection
- Integrated dispenser pumps rated 40–300 LPM with canopies
- Installation of flame arrestors, pressure vacuum vents, and float gauges
- Coating systems for fuel compatibility and corrosion resistance
- Hydrotest, certification, and compliance with MIGAS and API 650 standards





#### INDUSTRIAL HOUSING SOLUTIONS

# Final Infrastructure & Support Services



- Design and construction of staff housing using Light Gauge Steel (LGSF)
- Modular units from 60–180 sqm with steel frames and foam concrete walls
- Quick assembly in remote sites using pre-engineered panels
- Thermal insulation and soundproofing for tropical environments
- Integration with solar lighting and water heating systems
- Flexible layouts for single, family, and dormitory arrangements





#### **CONSTRUCTION CAMPS**

# Final Infrastructure & Support Services











- Turnkey camp solutions for 50–500 personnel
- Prefabricated dormitories, offices, kitchens, and sanitary blocks
- Complete MEP services with solar/diesel backup generators
- Water treatment, sewage systems, and fire protection
- Perimeter fencing, CCTV, and access control integration





#### HAULING ROAD DEVELOPMENT

# Final Infrastructure & Support Services



- Design of 30T–100T heavy haulage access roads
- Grubbing, cut-and-fill balancing, and compaction
- Crushed stone base layers and geotextile stabilization
- Drainage design: culverts, side ditches, and cross drains
- Signage, lighting, and gradient control for safe operations





#### **POWER & ELECTRICAL SYSTEMS**

# Final Infrastructure & Support Services













- Generator room design, cabling, and synchronization panels
- Transformer installation and switchyard construction
- Cable routing for control, lighting, and power loads
- Earthing systems, lightning protection, and surge arrestors
- 24/7 backup solutions using solar-diesel hybrid systems





#### **GEOTECHNICAL & SURVEY SERVICES**

# Final Infrastructure & Support Services











- Generator room design, cabling, and synchronization panels
- Transformer installation and switchyard construction
- Cable routing for control, lighting, and power loads
- Earthing systems, lightning protection, and surge arrestors
- 24/7 backup solutions using solar-diesel hybrid systems





# **HSE AND QUALITY MANAGEMENT**

# Final Infrastructure & Support Services













- HSE policies aligned with ISO 45001 : 2018 and Indonesian regulations
- Risk assessments, toolbox talks, and site safety inspections
- Permit to Work (PTW), Lockout-Tagout (LOTO), and emergency response
- Quality Dossiers, ITPs, and inspection checklists
- Client audits and third-party certification readiness





#### **ISO Certificates**











#### **Construction Certificates**



#### PEMERINTAH REPUBLIK INDONESIA

PERIZINAN BERUSAHA UNTUK MENUNJANG KEGIATAN USAHA SERTIFIKAT BADAN USAHA (SBU) KONSTRUKSI

PB-UMKU: 912050371157200080001

Pemerintah Republik Indonesia menerbitkan Perizinan Berusaha Untuk Menunjang Kegiatan Usaha (PB-UMKU), yang merupakan Sertifikat Badan Usaha (SBU) konstruksi kepada Pelaku Usaha berikut ini:

1. Nama Pelaku Usaha

: PT REXLINE ENGINEERING INDONESIA

2. Nomor Induk Berusaha (NIB)

9120503711572

Alamat Kantor

6. Lokasi Usaha

: JLMARGOMULYO 46 PERGUDANGAN MARGOMULYO ANGTROPOLIS H9, Desa/Kelurahan Tambak Sarioso, Kec. Asem Rowo,

Kota Surabaya, Provinsi Jawa Timur Kode Pos: 60183

4. Status Penanaman Modal

Penanaman Modal Asing (PMA)

Kode Klasifikasi Baku Lapangan Usaha: 41011 - Konstruksi Gedung Hunian Indonesia (KBLI)

JL MARGOMULYO 46 PERGUDANGAN MARGOMULYO ANGTROPOLIS BLOK H9 DesaiKelurahan Tambak Sarioso, Kec. Asem

Rowo, Kota Surabaya, Provinsi Jawa Timur Kode Pos: 60813

Telah memenuhi persyaratan: Terintegrasi)

1. Standar Penetapan Kemampuan Badan Usaha Jasa Konstruksi (Pekerjaan Konstruksi dan/atau Pekerjaan Konstruksi

2. Standar Penetapan Kemampuan Badan Usaha Jasa Konstruksi (Jasa Konsultansi Konstruksi)

Lampiran Perizinan Berusaha Untuk Menunjang Kegiatan Usaha ini memuat data teknis yang merupakan bagian tidak terpisahkan dari dokumen ini. Pelaku Usaha tersebut di alas wajib menjalahkan kegiatan usahanya sesuai dengan ketentuan perundang-undangan yang berlaku.

Diterbitkan tanggal: 18 Januari 2023

a.n. Menteri Pekerjaan Umum dan Perumahan Rakyat Menteri Investasi/ Kepala Badan Koordinasi Penanaman Modal.

Ditandatangani secara elektronik

Dicetak tanggal: 18 Januari 2023

Dokuman ini dilarbitkan sistem OSS berdasarkan data dari Pelaku Usaha, tersimpan dalam sistem OSS, yang menjadi tanggung jawab Politir USatta.

Dialam hat terjeci harani di delumen ile akan dialarkan perhainan secangamana melahni oleh BSrE-83SN.

Dialam hat terjeci harani di delumen ile akan dialarkan perhainan secangamana melahnya.

Dialam hat terjeci harani dipid dilaksiasangani secara elektrisrik resinggunakan sertifikat elektrisrik yang dilerahlum oleh BSrE-83SN.

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Dialam hat pericinan dipid dipercieli melalar sistem CSS menggunakan hat akasa.





#### **Consultant Certificates**



#### PEMERINTAH REPUBLIK INDONESIA

# PERIZINAN BERUSAHA UNTUK MENUNJANG KEGIATAN USAHA SERTIFIKAT BADAN USAHA (SBU) KONSTRUKSI

PB-UMKU: 130624005306700140001

Pemerintah Republik Indonesia menerbitkan Perizinan Berusaha Untuk Menunjang Kegiatan Usaha (PB-UMKU), yang merupakan Sertifikat Badan Usaha (SBU) konstruksi kepada Pelaku Usaha berikut ini:

- 1. Nama Pelaku Usaha
- 2. Nomor Induk Berusaha (NIB)
- 3. Alamat Kantor
- 4. Status Penanaman Modal
- Kode Klasifikasi Baku Lapangan Usaha Indonesia (KBLI)
- 6. Lokasi Usaha

- : PT REXLINE ENGINEERING INDONESIA
- 9120503711572
- JI. RAYA KUPANG BARU NOMOR 74 Desa/Kelurahan Sonokwijen Kec. Sukomanunggal Kota Surabaya, Provinsi Jawa Timur Kode Pos: 60188
- : Penanaman Modal Asing (PMA)
- : 71101 Aktivitas Arsitektur
- 71102 Aktivitas Keinsinyuran Dan Konsultasi Teknis YBDI
- 74120 Aktivitas Design Interior
- ; JL RAYA KUPANG BARU NOMOR 74 Desa/Kelurahan Sonokwijen Kec. Sukomanunggal, Kota Surabaya, Provinsi Jawa Timur Kode Pos: 60188

#### Telah Memenuhi Persyaratan:

Standar Penetapan Kemampuan Badan Usaha Jasa Konstruksi (Pekerjaan Konstruksi dan/atau Pekerjaan Konstruksi Terintegrasi)

Lampiran Perizinan Berusaha Untuk Menunjang Kegietan Usaha ini memuat data teknis yang merupakan bagian tidak terpisahkan dari dokumen ini. Pelaku Usaha tersebut di atas wajib menjalankan kegietan usahanya sesuai dengan ketentuan perundang-undangan yang berlaku.

Diterbitkan tanggal: 06 Januari 2025

a.n. Menteri Pekerjaan Umum dan Perumahan Rakyat Menteri Investasi/

Kepala Badan Koordinasi Penanaman Modal,



Ditandatangani secara elektronik

Dicetak tanggal: 06 Januari 2025

Dekumen ini diterbiti an sistem CSS berdasankan dala dari Pelaku Usaha, tersimpan dalam sistem OSS, yang menjadi tanggung janab Pelaku Usaha

Dalam halferjad kekeliruan isi-dokumen ini akan dilakukan perbaikan sebagaimana mestinya.

Data linglisp Pertinan Berusaha dapat diperoleh melalui sistem OSS menggunakan hak akses.







#### **Mechanical Certificates**





#### PEMERINTAH REPUBLIK INDONESIA

#### PERIZINAN BERUSAHA UNTUK MENUNJANG KEGIATAN USAHA SERTIFIKAT BADAN USAHA (SBU) KONSTRUKSI

PB-UMKU: 912050371157200050003

Pemerintah Republik Indonesia menerbitkan Perizinan Berusaha Untuk Menunjang Kegiatan Usaha (PB-UMKU), yang merupakan Sertifikat Badan Usaha (SBU) konstruksi kepada Pelaku Usaha berikut ini:

: PT REXLINE ENGINEERING INDONESIA

2. Nomor Induk Berusaha (NIB) 3. Alamat Kantor

: 9120503711572

: JL.MARGOMULYO 48 PERGUDANGAN MARGOMULYO

ANGTROPOLIS H9, , Kota Surabaya, Provinsi Jawa Timur

Kode Pos: 60183

Penanaman Modal Asing (PMA) 4. Status Penanaman Modal

5. Kode Klasifikasi Baku Lapangan Usaha: 43291 - Instalasi Mekanikal Indonesia (KBLI)

Lokasi Usaha

: JL MARGOMULYO PERGUDANGAN MARGOMULYO 48 ANGTROPOLIS BLOK H9 Desa/Kelurahan Tambak Sarioso, Kec. Asem. Rowo, Kota Surabaya, Provinsi Jawa Timur

Kode Pos: 60813

Telah memenuhi persyaratan:

1. Standar Penetapan Kemampuan Badan Usaha Jasa Konstruksi (Pekerjaan Konstruksi dan/atau Pekerjaan Konstruksi Terintegrasi)

2. Standar Penetapan Kemampuan Badan Usaha Jasa Konstruksi (Jasa Konsultansi Konstruksi)

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Diterbitkan tanggal: 06 Desember 2023 FNGINEERING

a.n. Menteri Pekerjaan Umum dan Perumahan Rakyat Menteri Investasi/

Kepala Badan Koordinasi Penanaman Modal.



Ditandatangani secara elektronik

Dicetak tenggal: 06 Desember 2023

Dokumen ini diterbilikan sistem OSS berdasarkan data dari Pelaku Usaha, tersimpan dalam sistem OSS, yang menjadi tanggung jawat

Proteiu Userla.

Dalam haf terjos lepisiman isi dokumen ini akan dilakukan perbaikan sebagaimana metirnya.

Dokumen ini delah dilandelangani secare etektronik menggunakan serilihat elektronik yang diberbitkas oleh BSIE-BSSM.

Dala kenjalan Permanan Berusaka dapat dipendela melaku aistem OSS menggunakan hak aisas.



We Are Ready For The Challenge



# Call Us For More Information

#### Sales Contact Details:

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Rani : +(62) 811 1910 3700

Email: salesteam@rexlineengineering.com

# **Head Office**

Jl. Raya Kupang Baru No.74, Sonokwijenan, Kecamatan Sukomanunggal, Surabaya, Jawa Timur 60189

# Site Office

Jalan Kolonel Untung Suropati Nomor 69, Sungai Lunuk, Kec. Tanah Siang, Kabupaten Murung Raya, Kalimantan Tengah 73911

# **Heavy Fabrication**

KM10 Jalan Raya Mantub, Dsn. Takeranklanting Ds. Takeranklanting, Kec. Tikung, Lamongan Jawa Timur 62280