

COMPANY PROFILE



PT Automasi Engineer Utama

Your Electrical Instrumentation & Automation
Engineering and Marine Solutions

Visit US

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About Us

PT Automasi Enjineer Utama is an electrical and automation contractor focused on providing quality services and outstanding experience in the manufacturing, food and beverage, automotive, oil and gas, shipping, tanker, and passenger sectors. We continue to develop into a strategic partner for various industries in Indonesia.

We are committed to providing sustainable added value to our clients through superior solutions, the use of cutting-edge technology, and experienced experts.

Vision

To be a strategic and trusted partner in providing electrical and automation engineering solutions that provide sustainable added value to the manufacturing, energy industries and marine contractors in Indonesia.



Mission

- Providing high-quality automation solutions tailored to clients specific needs.
- Promoting the use of renewable energy and environmentally friendly technologies.
- Developing competent, high-integrity, and innovative human resources.
- Building long-term strategic partnerships based on trust and professionalism.



Industrial Automation and Marine Solutions

1. PLC, HMI & SCADA Programming

Custom automation solutions for optimized process control.

2. Energy Monitoring & Optimization

Advanced metering for improved energy efficiency and cost savings.

3. IoT Solutions & Smart Integration

Real-time data collection, remote monitoring, and predictive maintenance.

4. Instrumentation and Control

Repair, retrofit and calibration of control cargo, fixed gas detector, fire alarm, device alarm main engine, bowthuster and etc.



Electrical & Control System Solutions

5. Panel Wiring & Electrical Control

Safe and industry-compliant electrical installations.

6. Motor Control & Drives

VFDs, soft starters, and automation for improved motor performance.

7. Electrical Design & Drafting

Custom schematics, panel layouts, and wiring diagrams.



Controller & Software Interface

PLC, HMI, SCADA Software, Data Historian Software.

Motor Drives

Variable Frequency Drive (VFD) & Softstarter.

Sensors

Proximity, Photoelectric, Pressure, Temperature, Flow, Load Cell.

Energy Monitoring

Power meter, Change Over Switch.

HARDWARE PRODUCT



MARINE VESSEL TANKER AND PASSANGER PROJECT

- **Alpha Lubricator**
Service and Callibration



- **Micro PC Main Engine**
Service, Maintenance and Repair



- **Master Level Cargo Tank**
Service, Maintenance and Callibration



- **Panel Control Cargo Pump**
Repair and Retrofit Inverter



- **Fixed Gas Detector**
Service, Maintenance and Callibration



- **Bowthuster Panel**
Spareparts Distribution, Commissioning and Troubleshooting



- Etc.

INDUSTRIAL PROJECT

- Medical Manufacturing

Calibration Vision Camera and modify safety programs



- Crane Container Port

Tunning Inverter Motor Gantry and Reprogramming HMI



- Steel Manufacturing

Troubleshooting and Repair Inverter



- Automotive Manufacturing

Retrofit Drive Motor and PLC



- Controller

Troubleshooting, Repair and Calibration Instrument System



- Etc.

Sparepart Distribution, Commissioning and Troubleshooting





PT Automasi Enjineer Utama
Your electrical contractor and automation partner

PARTNER BRANDS



SIEMENS



Weidmüller

OMRON

OUR CLIENTS

Our company has been trusted by various industrial sectors :

- PT. Perwira Aditama Sejati
- PT. Jakarta International Container
- PT. Gandum Mas Kencana
- PT. Epiterma Mas Konstruksi
- PT. Epiterma Mas Indonesia
- PT. Standard Biosensor Healthcare
- CV. Tunas Jaya Mandiri
- PT. Cakung Prima Steel
- PT. Sunwood Timber Industries
- PT. Rinnai
- PT. Reycom Document Solusi
- Blue Horizon Ship Management Pte Ltd
- Arcadia Shipping Pte Ltd
- Etc.

CONTACT US



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