



PT.MULIA SOLUSINDO

"Rebuild with Precision, Serve with Integrity"

MESSAGE FROM THE PRESIDENT DIRECTOR

"We believe that the success of an industry is not determined solely by the equipment it uses, but also by the reliability of the technical partners working behind the scenes.

PT Mulia Solusindo was founded with a spirit to be a solution partner that not only repairs but rebuilds with precision and serves with integrity. With the support of professional human resources, modern facilities, and a commitment to quality and safety, we are ready to be part of the sustainable growth of the national industry."

Tan Ferry Chandra

President Director PT. Mulia Solusindo

BACKGROUND

Indonesia, as an archipelagic nation rich in natural resources, heavily relies on the energy, agriculture, and maritime sectors as the main pillars of national development. As the demand for oil and gas exploration, renewable energy transition, power grid expansion, and the strengthening of the maritime and agricultural industries increases, the need for reliable and efficient industrial infrastructure becomes ever more critical.

Amid these growing demands, the presence of companies capable of providing high-standard technical services has become an urgent necessity. PT. Mulia Solusindo was established to meet this challenge—supporting the advancement of national industries through precise, safe, and reliable mechanical, electrical, and instrumentation solutions.

ABOUT PT MULIA SOLUSINDO

PT. Mulia Solusindo provides all your needs for Woodward and Yokogawa products. We are a company engaged in the supply and service of instrumentation, electrical, and mechanical equipment such as valves, actuators, pumps, compressors, and turbines.

PT. Mulia Solusindo was established on July 10, 2010, and is headquartered in Balikpapan. We currently have a branch office in Makassar and a representative office in Bontang.

Sole Agent of Woodward and Yokogawa Products in East Kalimantan

PT. Mulia Solusindo holds a Certificate of Authorized Service Facility (AISF) and the exclusive agency rights for Woodward products in the East Kalimantan region. We also hold the exclusive agency rights for Yokogawa products in East Kalimantan.

■ VISION :

To become a leading supply and service company in Indonesia in the field of instrumentation, electrical, and mechanical in the energy sector by placing customer satisfaction as the main priority.



■ MISION :

■ Best Quality

Improving company quality through innovation, creativity, excellent service, and cost effectiveness

■ Excellent Service

Providing the best service that exceeds customer expectations (exceeds expectations) both internally and externally, quickly, precisely and with quality

■ People Development

Improving employee competency through internal and external training and providing equal opportunities to every employee to develop with the company

■ Mutual Relationship

Building and developing good and mutually beneficial partnership relationships with customers and business partners

■ Profitable

Provide the best return value to capital owners

■ CORE VALUES

■ TIMELY

Fast and accurate process with a continuous improvement mentality for the best and measurable results.

■ SAFETY

Paying attention to safety, health and environmental aspects in every company business process

■ TEAM WORK

Willingness and ability to work together through positive and open interactions, with a commitment to achieving company targets based on the company's vision and mission.

■ INNOVATION

Providing new ideas that are innovative, creative, and to break through traditional ways to increase added value for the company, employees and customers.

■ CUSTOMER SATISFACTION

Providing the best experience for customers through reliable and trustworthy service



■ SERVICE PT. MULIA SOLUSINDO

MECHANICAL SERVICE



1

- Repair and certification of various types of valves
- Rebuild rotating equipment: pumps, turbines, gearboxes, fan blowers
- Calibrate and repair governors
- General mechanical parts maintenance



2

ELECTRICAL SERVICE

- Electric motor rewinding
- Transformer maintenance and repair
- Industrial electrical network installation and repair



3

INSTRUMENT SERVICE

- Field instrument installation and calibration
- transmitters, pressure and level switches, etc
- Control system troubleshooting



4

ON-SITE SERVICE

- On-site inspection and maintenance
- Emergency repairs to maintain operational continuity

WORKSHOP FACILITY

We have a high-standard industrial workshop equipped with modern equipment and an integrated work system:

- **Machining & Fabrication Unit**
- **Dynamic Balancing**
- **Hydrotest Bench**
- **Valve Test Bench**

- **Governor Test Bench**
- **Rewinding Station**
- **Blasting & Painting Area**
- **Welding & Assembly Zone**

All processes are supported by complete documentation and international standard Quality Assurance (QA/QC).



03

■ FEATURED PRODUCT



TM Actuators (Linear)



UG Actuators



TG Turbine Governors



VariStroke Actuators



Ug25+ Governors for Steam



Ug25+ Actuators



Peak200 Steam
Turbine Controls



Turbine Shutdown Trip
Block Assemblies

FIELD INSTRUMENTS

Pressure Transmitters



Liq Gas Stm

DPharp EJX-A Series Differential Pressure and Pressure Transmitters

- Ultra-high performance, the flag-ship model of DPharp.
- High accuracy and fast response.
- Unique features include;
- Multi-sensing (Differential pressure and Static pressure).
- Output signal characterizer.
- Multi-functional indicator with local parameter setting function (optional).
- Alarm output for measured pressure and static pressure (optional).
- High reliability.
- SIL2 certified by TÜV.



Liq Gas Stm

DPharp EJA-E Series Differential Pressure and Pressure Transmitters

- A best-selling pressure transmitter series featuring silicon resonant sensor.
- Fast response, corresponding to various applications.
- Excellent long term stability slashes maintenance cost.
- Unique features include;
- Multi-sensing (Differential pressure and Static pressure).
- Output signal characterizer.
- Multi-functional indicator with local parameter setting function (optional).
- SIL2 capable.
- 1 to 5 V low power output type available.

Temperature Transmitters



YTA Series Temperature Transmitters

Field mount type

- Built to last: Dual-compartment housing realizes high resistance capability to harsh environments.
- Safety first: SIL2 certified right out of the box - At Yokogawa safety is not an option.
- Excellent long term stability: Industry leading 5 year stability guaranty



Head mount type

- A head mount type conforms to the standard DIN form B head mounting.

Panel mount type

- A panel mount type conforms to the standard DIN rail mounting and supports HART communication protocol.

Field Wireless



YFGW410



YFGW520

YFGW410/520 Field Wireless Management Station/ Access Point



FN110-R1/LN90

FN110-R1/LN90 Field Wireless Gateway Module

- Single or redundant configuration with YFGW410 and redundant switch over in less than 1 second
- Highly reliable redundant communication: DUOCAST (YFGW410/520 only)
- Management of 500 wireless devices (max.) by YFGW410
- Management of 20 YFGW520 (max.) by YFGW410 and 100 wireless devices by YFGW520
- Management of 20 wireless devices (max.) by FN110-R1/LN90



FN310 Field Wireless Multi-Protocol Module

Wired HART
transmitter



FIELD INSTRUMENTS



Liq Gas Stm

EJX-B Series
Wireless Differential
Pressure/Pressure
Transmitters



YTA510
Wireless Temperature
Transmitter



FN510
Field Wireless
Multi-Function Module

DI / DO, AI Pulse count Vibration sensor (LN01)

- Convert a wired transmitter, sensor or device into wireless

Common Features

- ISA100 Wireless™ certified
- Network Topology — Star, Mesh, Designed mesh (mesh route is designed manually)
- Power supply — Battery
- Function as network device — IO auto, IO, IO and repeater, repeater
- Update period — from 0.5 to 3600 seconds (depend on function)
- Ex Certification — ATEX, FM, CSA, IECEx

Note: **Liq**, **Gas**, and **Stm** symbols indicate applicable process fluid types (liquid, gas, steam).

PLC



Hybrid PLC/RTU
STARDOM



PLC
FA-M3V



High Efficiency Motors



High Voltage 3 Phase Motors



Gear Motors



Vertical Motors



DC Motor



Wind Generator



Smokespill Motor



Synchronous Motors



Alu. Frame Motor



Wound Rotor Induction Motors



Crane Motors



Eddy Current Motor



VOITH



Gear-Coupling



Retarder VR 115 CT + MRCU



DIWA NXT with CRU



Voith Electrical Drive System DIS



Future Inverter Platform



Turbo Retarder Clutch VIAB



Hydrodamp 365 AG



Vr3250



Voith Electrical Drive System HD Motor



Voith Electrical Drive System MD Motor



Modular-Coupler



CargoFlex Hybrid H1QN



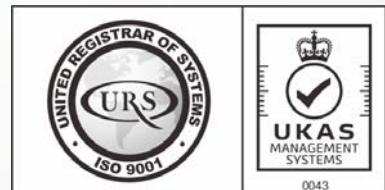
CargoFlex H1QN



CargoFlex Hybrid

■ REVIEW LEGALITAS

Certified **AISF WOODWARD**
(Authorized Independent Service Facility)



■ AUTHORIZED AGENT



one brand ∞ infinite trust

■ BRANCH OFFICE



BALIKPAPAN (Head Office)

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OUR CLIENT

PT. Mulia Solusindo has been trusted by various national clients.
and multinational, including:



We are proud to be part of strategic projects
that support energy security and national industrial progress.



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BONTANG

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