

Trusting each other, Growing together, Creating the future







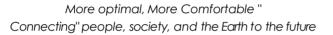
Corporate Profile FUJI ELECTRIC E&C (THAILAND) CO., LTD.



# About Us

Fuji Electric E&C (Thailand) Co., Ltd., has been a leader in the industry since 1969. We take pride in our commitment to excellence and our customer's satisfaction. For over fifty years, we have built a strong reputation in Thailand due to our consistent high-level technology and construction expertise. Our core mission revolves around *sincerity* and *dedication* to our customers and clients, ensuring their needs are met with care and precision.

At FEEC-T, we continue to push the boundaries of engineering excellence and embrace a forward-looking approach. As we move forward, we promise to keep working hard to provide outstanding services to our valued customers, creating a better and more prosperous future together.





**Representative** Hideaki Yayoi

Engineering

Flectricity

Materials Procurement



Maintenance

and upkeep

## **Our Services**

Electricity Installation

Work

Mechanical Installation Work



## Plant Facilities

With a long list of achievements in the design and construction of electrical and instrumentation works, including industrial plants, public facilities, and power plants.

Construction



Electric Facilities and Construction work In addition to the construction of new buildings and renovation work, we also handle telecommunications equipment.



Air Conditioning System & Clean Room We offer industrial air conditioning facilities, air conditioning equipment, clean rooms, and climate control for a variety of facilities.



Machine Installation and Piping Our experienced professionals guarantee flawless machinery integration and dependable piping systems, enhancing efficiency and productivity that keep your business in motion.



### **Green Energy**

Utilizing our wealth of experience and achievements to help businesses experience the seamless transition to a cleaner, brighter, and more sustainable energy future.

## **Electricity Installation Work business**





### Power generating facility construction

We exercise flexibility in handling substation works, including high voltage substations 69/150kV (GIS/AIS), medium voltage, and low voltage substations.

### Industrial systems construction

Integrated handling from planning to operation of various types of control/instrumentation facility construction of power distribution facilities for industrial plants. We carry out optimal planning and construction according to the specific characteristics of the production line.

### Industrial systems construction

We support our affluent society through the design and construction of electric installations/machinery for public facilities such as water supply and sewer services, and waste disposal facilities.

## Power transmission work (Overhead/underground lines)

We undertake overhead transmission line construction work such as cable replacement corresponding to a variety of natural features and situations, as well as the laying of underground power cables to improve the urban landscape and to make our towns and cities more resistant to natural disasters.



High Voltage Substation



Lightning Protection System



**Construction record** 

Medium Voltage Substation



Instrument work installation



Maintenance & Improvement



Low Voltage Substation



Calibration & Testing

## **Electricity Installation Work business**





#### Indoor wiring work

We offer electrical installations for factory production equipment, government facilities, and private sectors.

#### **Construction and Civil engineering work**

Consistent handling of everything from new building construction to diagnosis of degradation, aseismic reinforcing work and renovation work. We offer the efficient, quality general construction work distinctive of a professional specialist construction group.

### Information and Telecommunication work

With the advent of the IT era, there is a growing demand for telecommunications work. We handle jobs with attention to detail, from the laying of optic fiber cables to the design and installation of the latest security equipment, including an intrusion detection system, and network witing installation.

Construction record



Public Address System



Fire Alarm System



Wiring Power system

## **Mechanical Installation Work business**

## Industrial process air conditioning installation

Production facility plants, data centers, research facilities, etc., all require a proper climate and clean environment. In addition to making this a reality based on humidity, airflow, and air filtration, we also handle everything from planning to installation. We also offer energy-saving systems.

## General air conditioning and sanitary equipment installation

We handle the planning and installation of the air conditioning, plumbing, and sanitary equipment essential for a comfortable life.

Construction record



Freeze Room System



Air Handle Unit Installation

Air Conditioning System business & Clean Room





Compressor Unit Installation

## **Mechanical Installation Work business**

#### Machine Installation

We offer a full-range service for setting up and integrating machinery within an industrial or commercial environment. From foundation to final connection, we handle every detail to guarantee optimal performance and safety.

#### Plumbing and Piping Installation

Whether it's setting up new installations or improving existing systems, our skilled team ensures efficient airflow, water distribution, and drainage systems for a wide range of facilities, from plant facilities to various other settings.

## **Machine Installation** and Piping



## Construction record



Piping System



Cooling Tower Installation



Chiller Installation

## **Green Energy**



## and construct high-quality solar power generation equipment.

#### **Hydric Generator**

By attaching to the pipe, such as an exsting industrial water or cooling water, and power generation by water head drop. Can select Line up 5 - up to 20kW by water head drop. Does not require, especially such as fuel. Can fuel. Can be CSR initiatives by low cost.

**Solar Power Generation Equipment Installation** In addition to conventional power generation like thermal power etc., we also utilize a wealth of experience and achievements to design



Solar Power Generation



Solar Power Generation

Construction record



Small Hydric Generator

# **Sustainability**

 $\star$  At Fuji Electric E&C, we have identified eight key Materialities that drive our commitment to addressing social issues, achieving SDGs, \*Sustainable Development Goals and fostering long-term growth through our business endeavors.

## Environment

- Reduction of greenhouse gases
- Renewable Energy Initiatives
- Recycling-oriented society

**Priority SE** 

• Recovering and minimizing the hazardous waste



## Social

- · Promotion of occupational health and safety, Improvement of construction auality
- · Promotion of health management (Promotion of work style reform)
- Ensuring and training a diverse workforce
- · Promotion of responsible supply chain management

## Governance

Strengthening of corporate governance



# License

Senior Professional Engineer Professional Engineer Associate Engineer





# Customers

## Engineering, Procurement, and Construction Company

AGC Technology Solutions (Thailand) Co., Ltd. Fuji Electric (Thailand) Co., Ltd. Isuzu Techno (Thailand) Co., Ltd. Koyo Thermo Systems (Thailand) Co., Ltd. MKK Asia Co., Ltd.

Nippon Steel Engineering Co., Ltd. Sango Thai Engineering & Manufacturing Shin-Etsu Engineering Co., Ltd. Tsk Engineering (Thailand) Co., Ltd.

## Owner Company

AGC Automotive (Thailand) Co., Ltd. Ajinomoto Engineering 2001 (Thailand) Asahi Kasei Advance (Thailand) Co., Ltd. Asahi Kasei Plastics (Thailand) Co., Ltd. Asahi Kasei Spunbond (Thailand) Co., Ltd. Elastomix (Thailand) Co., Ltd. Exedy Friction Material Co., Ltd. Fine Metal Technologies PLC. Fujitsu General (Thailand) Co., Ltd. Furukawa Precision(Thailand) Co., Ltd. Honda R&D Asia Pacific Co., Ltd. IT Forging (Thailand) Co., Ltd. JFE Steel Galvanizing (Thailand) Ltd.

KMCT (Thailand) Co., Ltd. Mahajak Kyodo Co., Ltd. New Bangpoo Manufacturing Co., Ltd. Nihon Shinkan (Thailand) Co., Ltd. NS-Siam United Steel Co., Ltd. Shin-Etsu Silicones (Thailand) Limited Siam Yamato Steel Co., Ltd. Suzuki Motor (Thailand) Co., Ltd. Thai Meira Co., Ltd. Thai Nisshin Seifun Co., Ltd. Thai Nisshin Technomic Co., Ltd. Thai Tokai Carbon Product Co., Ltd. Toho Industry (Thailand) Co., Ltd.



## Locations

## Bangkok (Head Office)

2922/218 Charn Issara Tower 2 14th Floor, New Petchburi Rd. Bangkapi, Huay Khwang, Bangkok 10310, Thailand Tel. +66-2308-2703 ~ 6 Fax. +66-2308-2707

## Leamchabang (Branch)

10/34-35 Moo2 Thungsakhla, Sriracha, Chonburi 20230, Thailand Tel. +66-3835-1350, 1896 Fax. +66-3835-1896

## Navanakorn (Office)

66/44-45 Moo19, T. Klong Nung, A. Klong Luang, Pathumthani 12120, Thailand Tel. +66-2529-6078







Website