



Trusting each other,  
Growing together,  
Creating the future

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

# About Us

Fuji Furukawa 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.

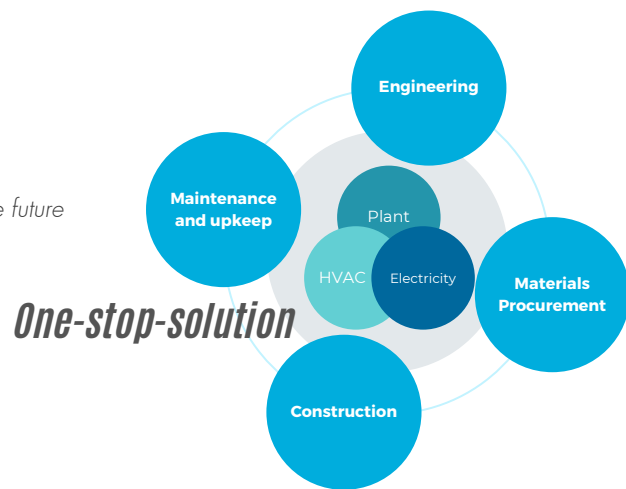
At FFEC-T, we continue to push the boundaries of engineering excellence and embrace a forward-looking approach. As we move forward, we promise to keep working hard to provide outstanding services to our valued customers, creating a better and more prosperous future together.



**Representative**  
**Hideaki Yayoi**

*More optimal, More Comfortable*  
*"Connecting" people, society, and the Earth to the future*

# Our Services



## Electricity 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.



### Electric Facilities and Construction work

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

## Mechanical Installation Work



### 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

## Plant Facilities



### 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.

## Construction record



High Voltage Substation



Medium Voltage Substation



Low Voltage Substation



Lightning Protection System



Instrument work installation



Calibration & Testing



Maintenance & Improvement

## Electricity Installation Work business

### Electric Facilities and Construction work



#### 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 wiring 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.

### Air Conditioning System business & Clean Room



#### Construction record



Freeze Room System



Air Handle Unit Installation



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



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

## Hydric Generator

By attaching to the pipe, such as an existing 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



Solar Power Generation



Small Hydric Generator

### Construction record

# Sustainability

## Priority SDGs\*

\*Sustainable Development Goals

At Fuji Furukawa E&C, we have identified eight key Materialities that drive our commitment to addressing social issues, achieving SDGs, and fostering long-term growth through our business endeavors.

### Environment

- Reduction of greenhouse gases
- Renewable Energy Initiatives
- Recycling-oriented society
- Recovering and minimizing the hazardous waste



### Social

- Promotion of occupational health and safety, Improvement of construction quality
- 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  
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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  
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Fuji Furukawa E&C (Thailand) Co., Ltd.

Website



Company Profile

