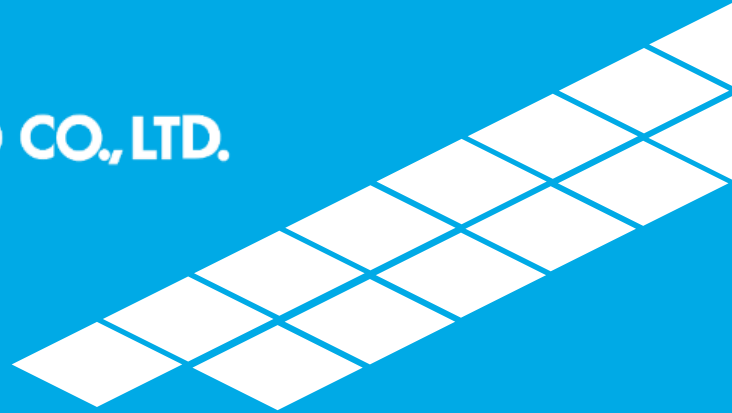


# Introduction of JCM project



- 1. Company Profile**
- 2. Introduction of Project**

# Company Profile - Outline



Company Name **DAIICHI JITSUGYO CO., LTD.**

Founded **August 12, 1948**

Head Office Location **4-6, Kandasurugadai, Chiyoda-ku, Tokyo  
101-8222, Japan (Ochanomizu Sola City)**

Line of Business **Domestic sales, export, and import of plant and equipment**

Consolidated Net Sales **¥140,029 Million (Fiscal2020)**

No. of Employees **Unconsolidated : 553 Consolidated : 1,249 (As of Sep. 30, 2021)**



Head Office in Tokyo  
(Ochanomizu Sola City)

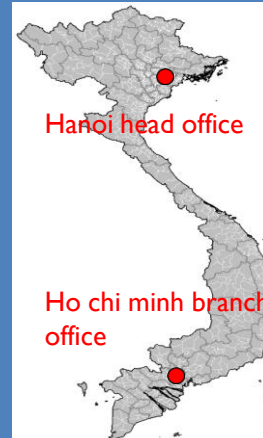
## DAIICHI JITSUGYO (VIETNAM) CO.,LTD.

Head Office **Hanoi / Branch : Ho Chi Minh City**

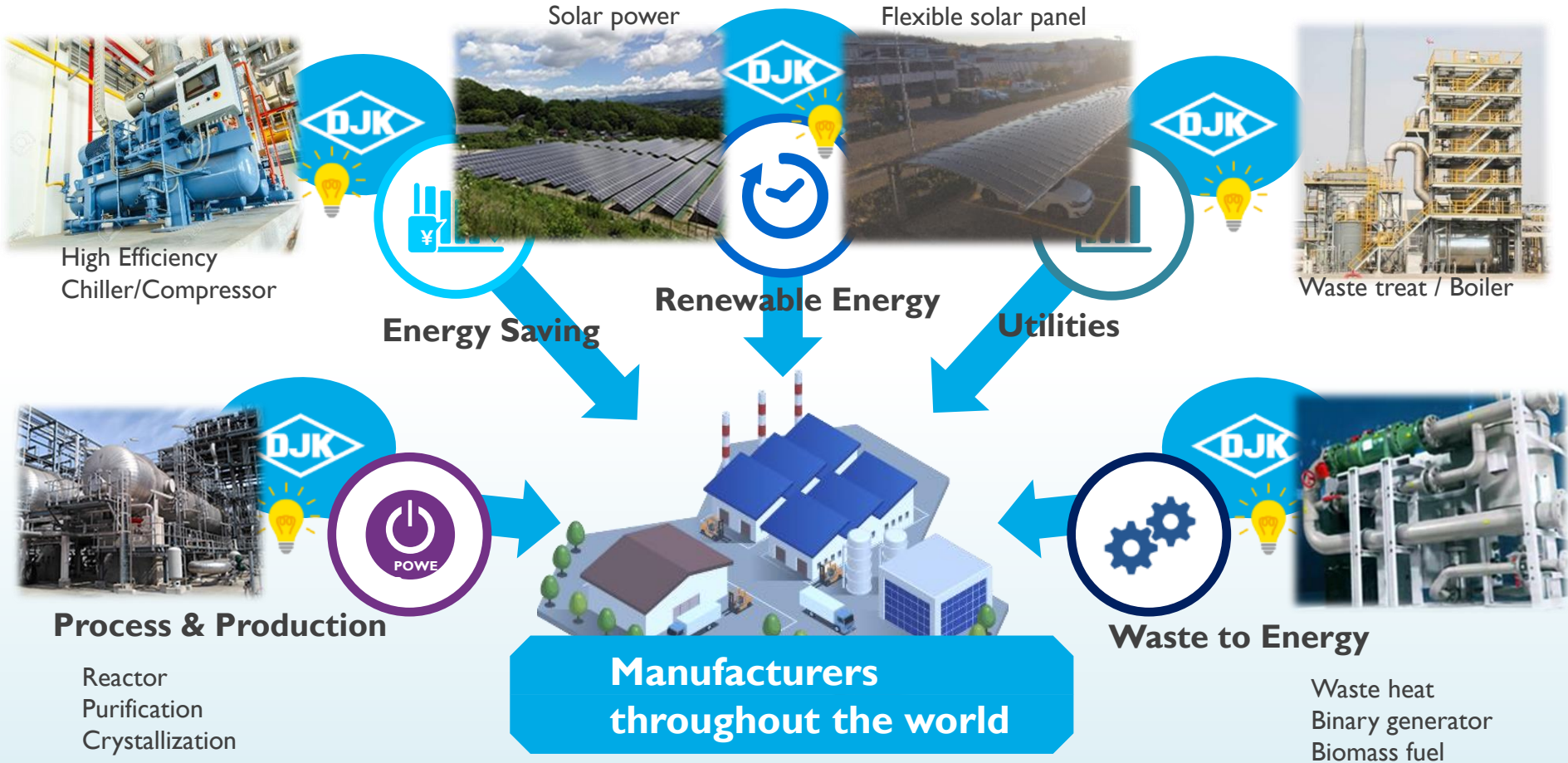
Founded **May 2013 (Rep Office : since 2004)**

No. of Employees **Total 39 (incl. Engineer 21)**

Line of Business **Domestic sales, export, and import of plant and equipment**



# Company Profile - Services



# Introduction of Project



## Vietnam/Introduction of Biomass Co-generation system to Food Factory

PP (Japan) : DAIICHI JITSUGYO CO., LTD.

PP (Vietnam) : THUAN HAI GROUP

### Project Scheme

Ministry of Environment Japan

GEC

### International Consortium

Japanese Representative  
**DAIICHI JITSUGYO  
CO.,LTD.**

- Whole project management
- MRV of CO2 emission
- Making Project Design Documents, etc

Local Partner  
**THUAH HAI GROUP**

- Operation and maintenance of generator system

Consortium  
agreement

Energy  
Consumer

# Introduction of Project



## Outline of GHG Mitigation Activity

- This project will introduce a **cogeneration facility**, which uses **biomass** (rice husks) as fuel to supply the steam and electric power, at food factory.
- Contribution

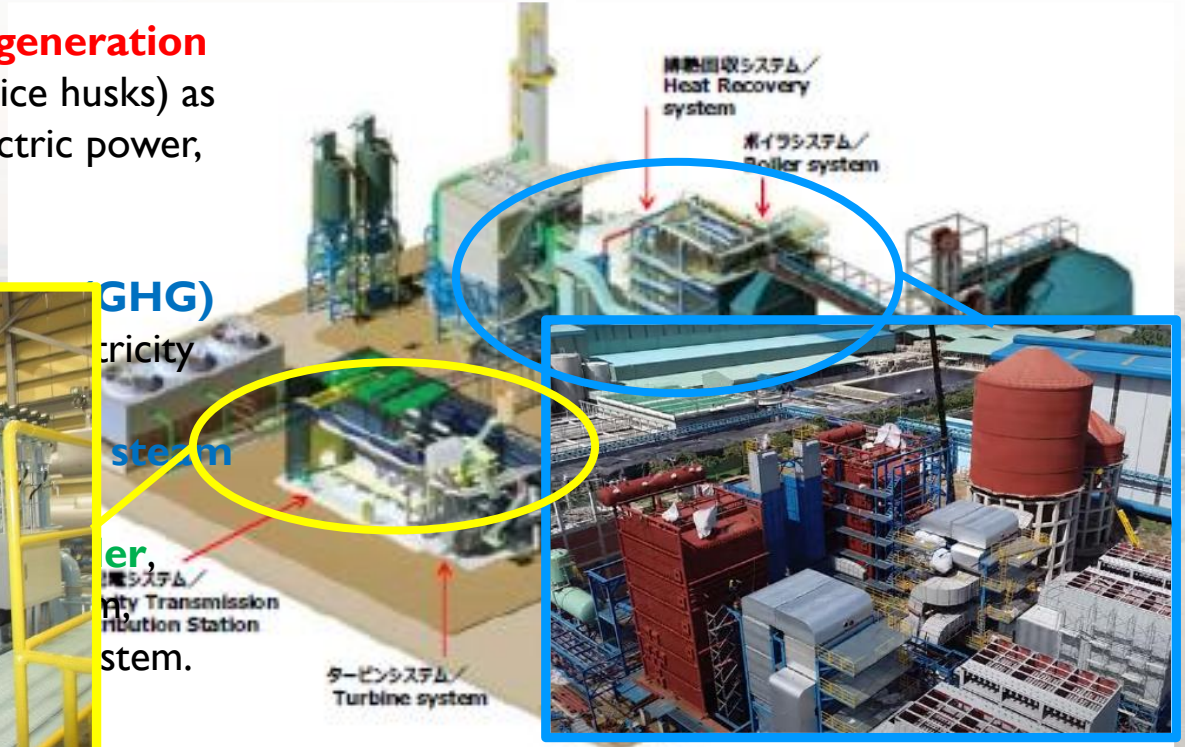


(GHG)  
Electricity

Steam

Power, Heat, and Steam  
Transmission and Distribution Station  
System.

System.



- I. Reduction GHG : **24,115** ton-CO<sub>2</sub>/year
- II. Monitoring period : **15 years** as power generation business
- III. Fuel Biomass (**Rice husk**) stable supply chain
- IV. First Biomass co-generation project as JCM model project
- V. Advanced technology & reliable key machine from Japan

# Introduction of Project



## Vietnam/Introduction of Biomass Boiler to Chemical Factory

PP (Japan): Daiichi Jitsugyo Co., Ltd., PP (Vietnam): THUAN HAI GROUP

### Outline of GHG Mitigation Activity

Biomass fired boiler with fuel Rice Husk  
**Reduction greenhouse gas (GHG) emissions** comparing with fossil fired steam.



### Expected GHG Emission Reductions

**16,882** t-CO<sub>2</sub> / year / Monitoring period : **17** years

# Business Development to Carbon Neutral



➤ DJK promises to contribute to the development of a highly innovative global society through providing high-performance equipment.

## Binary Power Generation System



## Solar Power System



## Hydrogen Fuel Cell



## Ammonia Module Unit





# Summary

- **DJK** will support to **develop** your project as **JCM** partner.
- **DJK** will support to **propose** the best match machines, technologies.

Inquiry to : Kenji Konishi    kenji.konishi@djk.co.jp  
DAIICHI JITSUGYO CO., LTD.

Corporate Website URL  
<https://www.djk.co.jp/en/>

