



United by a passion for Innovation

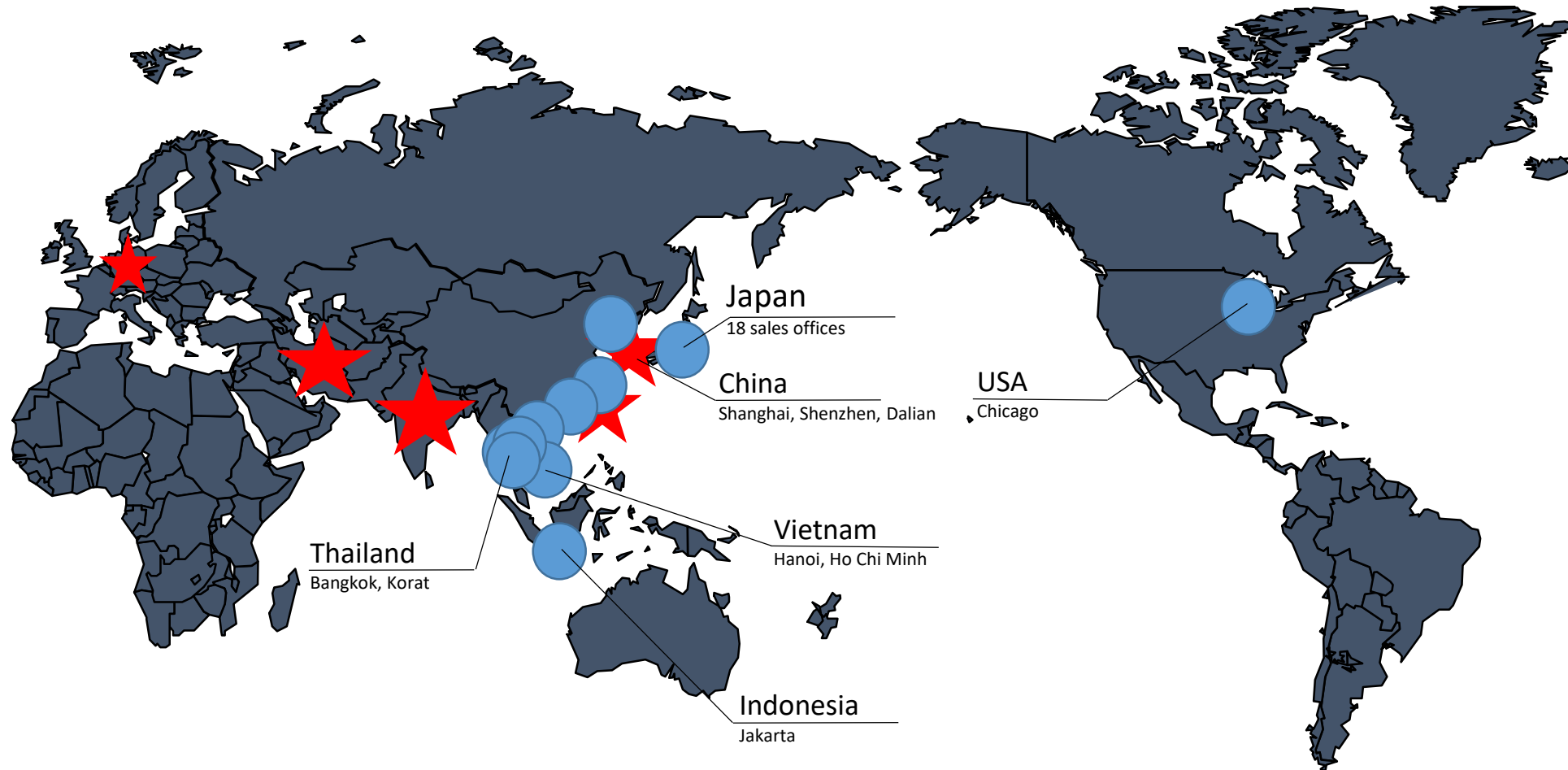


Kanematsu **KGK** Corp.

Kanematsu KGK
Together with Global Partner
Jan23rd 2025

- Company Name : Kanematsu KGK Corp.
- Address : 15th Fl., Museum Tower Kyobashi 1-7-2 Kyobashi, Chuo-ku, Tokyo, 104-8510, Japan
- Phone : +81-3-5579-5880
- URL : <https://www.kgk-j.co.jp>
- Capital : JPY706 Million
- Date of establishment : May 15,1963
- Number of employees : 313(500 group total)
- Shareholder :  **KANEMATSU CORPORATION** (100%)





★ Kanematsu Network relating to KGK's business.

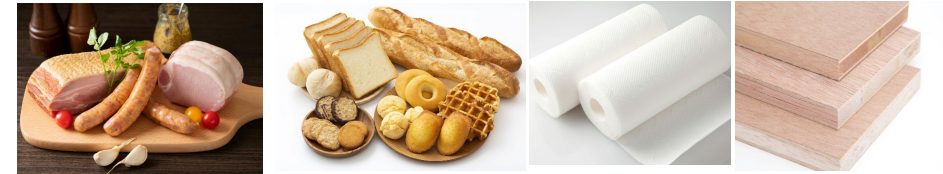
Machine tool and imported machines unit

For electronics, machinery and automotive industries

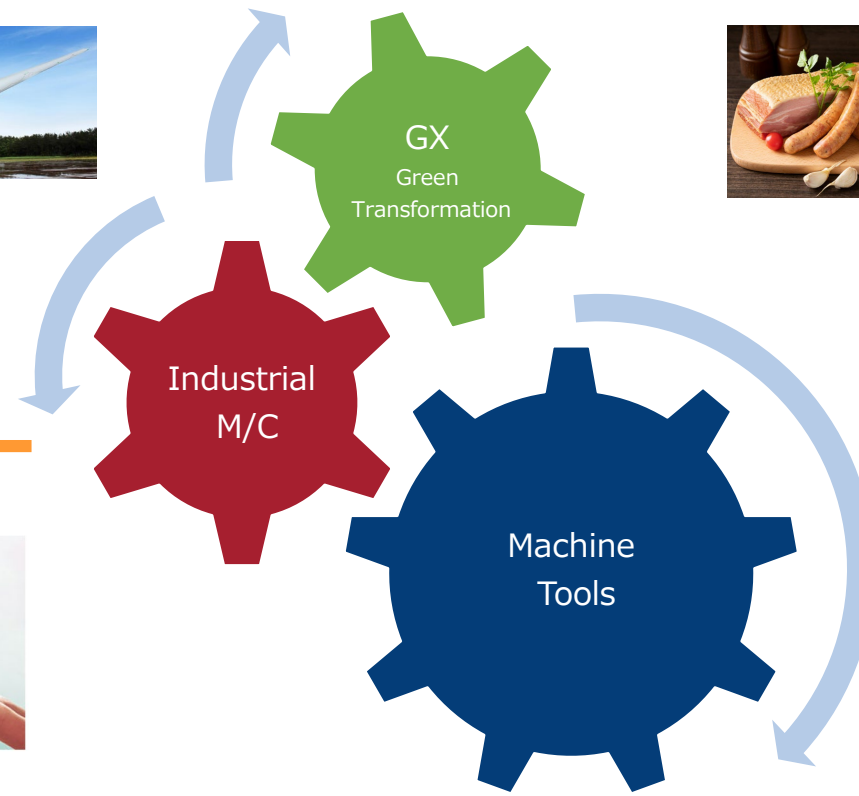


Industrial machinery business unit

For food, plastic, and nonwoven industries



JCM/ City to City Collaboration



Energy & Environment business unit



We have participated in JCM since 2018.

This project is our first project with a partner company being one of the biggest Japanese sea food companies in Thailand.



1. 0.8MW Solar Power System and High Efficiency Refrigerator for Food Factory/FY2018

By installing a 0.8MW Solar Power System, this project reduces grid power consumption and CO2 emission.

By installing a high efficiency refrigerator using NH3 as primary and CO2 as secondary refrigerant, this project reduces power consumption and CO2 emission.

- Owner : THAI DELMAR CO.,LTD
- Expected Co2 reduction : **Around 480t/year**

We achieved 106MW solar farm with a local participant in Vietnam under the pandemic of Covid-19. Under the pandemic situation, the project was successfully generated.



2. 106MW Solar Power Project in An Giang Province/FY2019-20

Greenhouse gas (GHG) emissions are reduced by introducing a 106MW solar power plant at 1,344,000m² project site in An Giang Province.

The generated electricity is supplied to the grid.

This project contributes to the target of Vietnam Government to have 23% of renewable energy from the total electricity supply in Vietnam by 2030.

- Owner : SAO MAI GROUP CORPORATION
- Expected Co2 reduction : **Around 52,000t/year**



※Operating ceremony in 2021.



※Local Stakeholder Consultation in 2021.

The project for hydroelectric power generation was adopted as JCM in 2022 . It was the first hydroelectric power generation project of JCM in Vietnam. This project was established through the activities of Hanoi-Fukuoka City-to-City Collaboration since working from 2021.



3. 16MW Mini Hydro Power Plant Project in Binh Thuan Province/FY2022

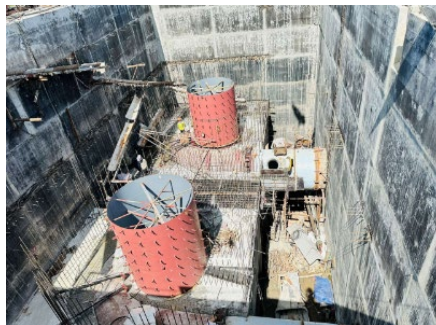
This project installs 16MW (2 of 8MW) mini hydro power plant systems with Vertical Francis Turbines in Binh Thuan Province.

This project is the first hydro project selected for JCM in Vietnam. The electricity generated by the hydro power plant is sold to EVN.

The project contributes to Vietnam's target to reduce greenhouse gas (GHG) emissions by replacing grid power for renewable energy. This project also contributes to growths in energy supply and economy in the region.

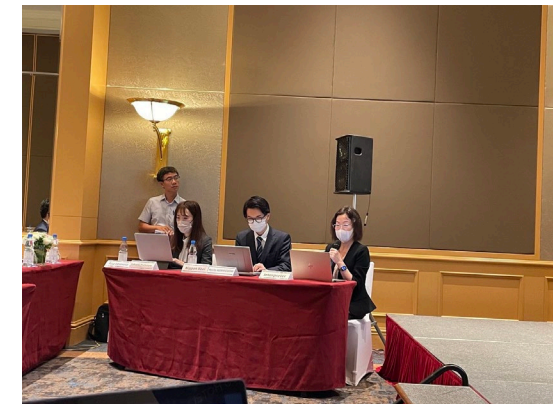
■ Owner : SONG LUY ENERGY JOINT STOCK COMPANY

■ Expected Co2 reduction : **Around 16,190t/year**

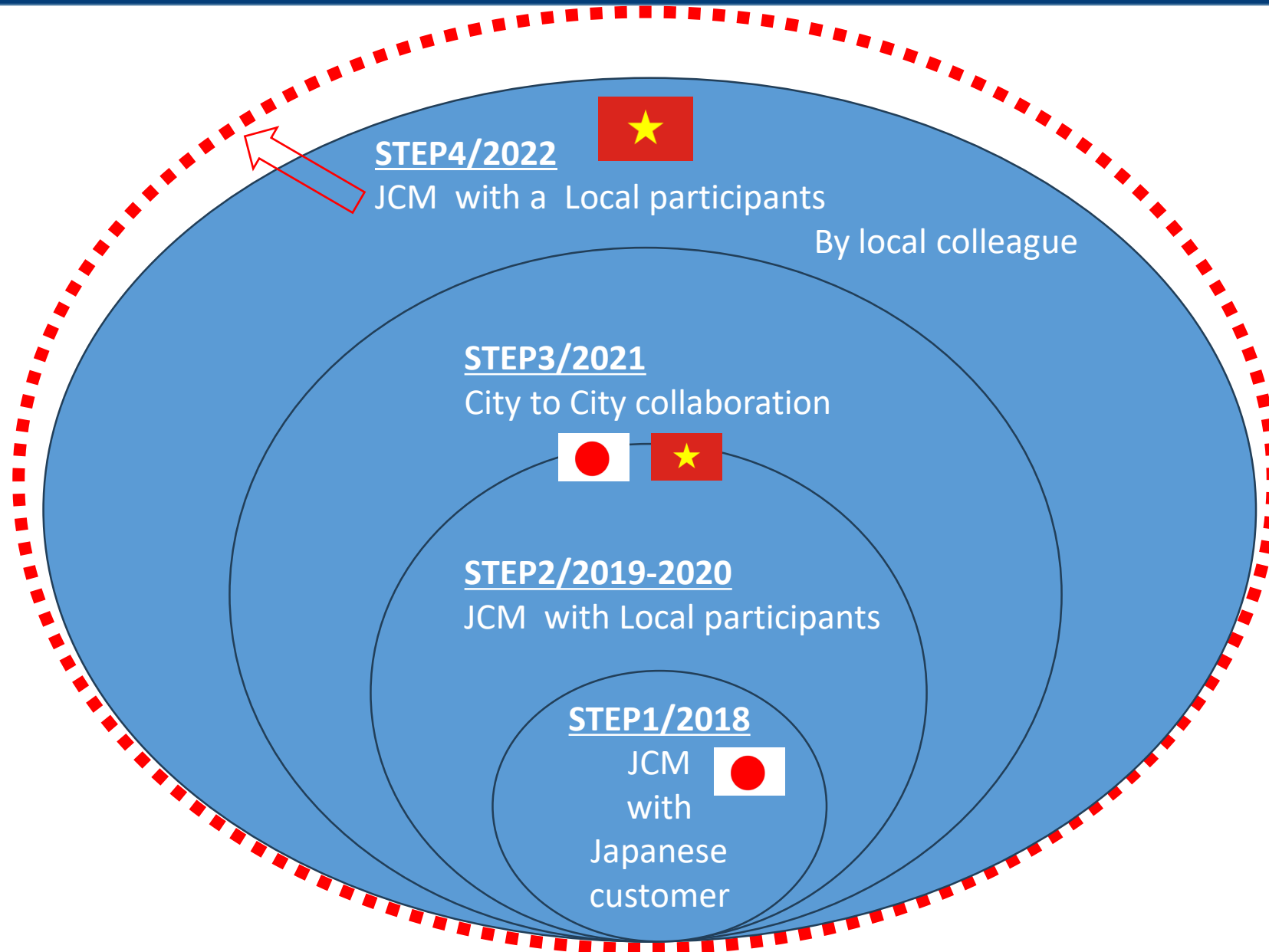


Providing an explanation of JCM and introducing Japan's cutting-edge decarbonization technology to local officials and companies through workshops so as to establish JCM project in Vietnam.

- These activities were conducted by not only Kanematsu KGK , but also actively by our local company, Kanematsu KGK Vietnam.
- Through the activities, local colleagues deepened their understanding of the structure of JCM, which led to them voluntarily making JCM proposals to local companies in Vietnam.
- As a result, their proposal activities were successful, leading to the selection of JCM hydroelectric power generation in 2022.



Our local colleague explaining JCM at a workshop



We have become the Japanese agent for Gugler, a manufacturer of hydroelectric power generation equipment headquartered in Austria with a history of more than 100 years.



Pelton Turbines



Kaplan Turbines



Francis Turbines



Leading to the acquisition of a new business area.

1. Net work with Japan's cutting-edge decarbonization technology.
2. Access to the latest information in partner countries.
3. Leading two countries to decarbonized society.

Toward the realization of a sustainable society

Kanematsu KGK will continue to implement concrete actions with sincerity.




Let's shape your dreams into the future



Kanematsu **KGK** Corp.

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