# Industrial Tour in Kyushu

Kyushu Economy International conducts Industrial Tour in Kyushu to attract foreign companies to the region and facilitate collaboration between foreign and local companies by describing the investment environment in Kyushu and organizing site visits to local companies.

This year, the tour will take place in Kitakyushu City (Fukuoka Prefecture), which is home to many global manufacturing companies. We will focus on tech companies related to DX (Digital Transformation) and robotics originating from Kitakyushu City. Participants will visit companies that are addressing challenges in manufacturing and various services through AI implementation, as well as observing company demonstrations at the Kyushu Institute of Technology, which plays a significant role in the local ecosystem. This will provide an opportunity for exchanging opinions aimed at fostering collaboration.

We look forward to the participation of those interested in the innovative initiatives of DX and robotics-related companies.

TriOrb's[TriOrb BASE]

YASKAWA Electronic Corporation's [MOTOMAN-HC10DTP]

- Date and Time: 8:00 a.m. to 6:15 p.m., Thursday, November 27, 2025
- Sites to Visit: Kitakyushu City (Fukuoka Prefecture)
- Target Participants: Approximately 30 individuals from foreign companies based in Japan, foreign embassies in Japan, and related foreign government agencies.
- Transportation: Chartered bus
- Participation Fee: Free (includes lunch, pre-registration required)

Note: Transportation costs to the meeting point are the participant's responsibility.

- Organizers: Kyushu Economy International
  - Kyushu Bureau of Economy, Trade and Industry
  - Kyushu Economic Federation
  - Kyushu Institute of Technology (Kyutech)
  - City of Kitakyushu
- Support (tentative): JETRO Kitakyushu



TIME	ITINERARY
Meeting Time: 8:00 a.m. (Departure Time: 8:15 a.m.)	JR Hakata Station (Chikushi Exit, chartered bus parking lot, in front of Oriental Hotel) Meeting and Departure
9:30 a.m. to 11:30 a.m.	YASKAWA Electronic Corporation (Robot Factory, Yaskawa innovation center)
11:45 a.m. to 12:45 p.m.	Lunch (Venue: Chigusa Hotel)
1:00 p.m. to 2:30 p.m.	DHOWA TECHNOS Co., Ltd. TSUNAGU FACTORY
3:00 p.m. to 4:45 p.m.	Kyushu Institute of Technology (Kyutech) GYMLABO Presentations by the City of Kitakyushu, Kyushu Institute of Technology, RYOWA Co., Ltd., KiQ Robotics Inc., and TriOrb Inc.
6:15 p.m.	Arrive back at JR Hakata Station (Chikushi Exit) ; tour concludes.



Kyushu Economy International

(Kyushu Bureau of Economy, Trade and Industry, Kyushu Economic Federation

Kyushu Institute of Technology (Kyutech), City of Kitakyushu

## YASKAWA Electronic Corporation (2-1 Kurosaki Shiroishi, Yahatanishi-ku, Kitakyushu City)

Founded in 1915 in Kitakyushu City, YASKAWA Electronic Corporation is one of the top 4 industrial robot manufacturers in the world, with business locations in approximately 30 countries, including Europe, the United States, and China. The company leads innovation in the mechatronics field with core technologies such as "motion control" and "robot technology." It has deployed the "MOTOMAN NEXT," the first autonomous adaptive robot in the industry equipped with AI (It can be watched at the "Robot Factory" as planned). The headquarter was renovated in 2015 as the "Robot vllage and Yaskawa innovation center" to commemorate the 100th anniversary of its founding.



https://www.yaska wa.co.jp/

### DHOWA TECHNOS CO., Ltd (3-5 KurosakiShiroishi, Yahatanishi-ku, Kitakyushu City)

Founded in 1948 in Kitakyushu City, the company provides solutions to various challenges faced by manufacturing industries such as steel, chemicals, and machinery. While solidifying its position as a technology trading company, it has also earned high recognition in the development of factory automation (FA) systems utilizing robots, gaining the trust of partner companies as an unsung hero.

In 2023, it established the "TSUNAGU FACTORY" as its own facility, enhancing its ability to address challenges through digital technologies (DX, GX, robotics, AI, IoT, etc.). Additionally, the company is committed to creating regional value by collaborating with universities in Fukuoka Prefecture, passing on manufacturing technologies, and nurturing digital talent.

https://www.dhowa -technos.co.jp/

## Kyushu Institute of Technology (Kyutech) (1-1 Sensuicho, Tobata-ku, Kitakyushu City)

Founded in 1909 in Kitakyushu City, the institution's predecessor was the private "the Meiji College of Technology(MCT)" established with personal funds by Keiichiro Yaskawa, the founder of YASKAWA Electronic Corporation. It has three campuses located in Fukuoka Prefecture. The university has produced 55 venture companies, ranking 23rd nationwide, and is actively engaged in institution-wide efforts to commercialize research outcomes and support startups. As part of these initiatives, "GYMLABO" was established in 2022 as a hub for organically connecting global talent, ideas, and seeds.



https://www.kyutec h.ac.jp/

### RYOWA Co., Ltd. (7th Floor, AIM Building, 3-8-1 Asano, Kokurakita-ku, Kitakyushu City)

Founded in 1968 in Kitakyushu City, the company is known for maintenance of hydraulic devices used in industrial machinery. Anticipating a contraction in the market for these devices, it entered the market for Al-based visual inspection systems in 2018. In 2022, the company was selected by the Ministry of Economy, Trade and Industry as a model case for small and medium-sized enterprises engaged in digital transformation (DX), gaining recognition as a DX company that has successfully transformed its business. The company's visual inspection system, "CLAVI," enables quantity calculations and identification tasks using smartphones and tablets, contributing to further improvements in inspection quality within the manufacturing industry. An actual use case demonstration will be conducted, showcasing maintenance work while wearing smart glasses and interacting with Al.



https://eryowa.com/index.ht ml

## KiQ Robotics Inc. (1st Floor, VIERRA Kokura, 1-1-1 Asano, Kokurakita-ku, Kitakyushu City)

Founded in 2019 in Kitakyushu City, this startup emerged from National Institute of Technology, Kitakyushu College and Kyushu Institute of Technology. The company has developed resin "fingers" that enable industrial robots to grasp various objects. These fingers exhibit possess excellent strength and flexibility, allowing them to be attached to the ends of robot arms to perform picking tasks in a similar fashion to human fingers. TOYOTA MOTOR CORPORATION has already adopted this technology in its parts transportation processes. Leveraging its patented flexible hand and system control technology, the company focuses on the research, development, and sales of equipment aimed at automating tasks. The unique lattice-structured flexible fingers enable the handling of workpieces (objects) of various shapes. In addition to a demonstration of the actual flexible hand and its handling capabilities, a demonstration of the odor-measuring robot "HANACHAN," which gained attention after being featured on a popular television program, is also planned.



https://kiqrobotics.co.jp/

#### TriOrb Inc. (Kitakyushu Innovation Center, 16 Miyoshino-machi, Yahatanishi-ku, Kitakyushu City)

Founded in 2023 in Kitakyushu City, this startup, originating from Kyushu Institute of Technology and certified by AISol, is tackling the challenge of creating flexible production lines with its unique "spherical drive omnidirectional movement platform." This platform consists of three spheres and three motors, enabling 360° omnidirectional movement, smooth navigation over obstacles, and precise maneuvering through narrow passages and low spaces. It also provides millimeter-level positioning accuracy and can support a maximum load of 1,000 kg. These features enable the development of production systems that can flexibly respond to demand fluctuations and product diversification — capabilities that traditional fixed production lines cannot offer. The company aims to address social challenges such as the declining labor force and the promotion of digital transformation (DX) by providing a new foundation for manufacturing suited to small-batch and varied production. A live demonstration of the "TriOrb BASE" omnidirectional movement platform is planned.



https://triorb.co.jp/

## **Pre-registration**



■ Method: Please register using the QR code on the left or this URL.

https://mm-enquete-cnt.meti.go.jp/form/pub/kyusyu-toushikouryu/industrial

■ Deadline: Friday, October 31, 2025

The application process will close once capacity is reached, regardless of the deadline.

■ **Notes:** Participation is limited to a maximum of two people from the same organization.

On the day of the tour, explanations will primarily be conducted in Japanese (with English-Japanese interpretation available).

■ Contact Information: International Economic Cooperation Division International Affairs Department

Kyushu Bureau of Economy, Trade and Industry

E-MAIL: bzl-kyushu-keikouka@meti.go.jp TEL:092-482-5426

#### ·Handling of Personal Information

The personal information you provide will only be used by the organizing committee (Kyushu Bureau of Economy, Trade and Industry, and the Kyushu Economic Federation) and the representatives at the sites visited as part of this project (Industrial Tour in Kyushu) for the operation of this project and follow-up after the event. The organizing committee will take all necessary measures to protect this information and will not disclose or provide it to any third parties without the consent of the individual concerned, except for the organizing committee and the representatives at the visited sites.