



## KIX installs an automated PCR robotic system - Aiming for a rapid test process in about 80 minutes for international departing passengers -

Kansai Airports announced that an automated PCR robotic system was installed at Kansai International Airport (KIX) on May 20, 2021.

We aim to start operating the system with a capacity of processing up to 2,500 samples per day for departing passengers on international flights by summer 2021. The rapid testing service at the airport is expected to contribute to delivering a safe and healthy travel experience and, consequently, boosting recovery in future aviation demand.

Kansai Airports will continuously strive to provide a safe environment for all airport guests.

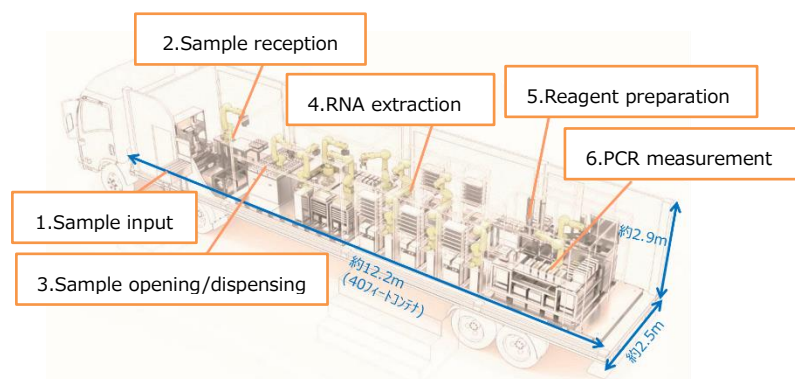
### System outline and features

#### (1) Outline

Contractor/operator:	Kawasaki Heavy Industries, Ltd.
Location:	4F outdoor space of Terminal 1
External dimensions (main unit):	Length 12.2 m, Width 2.5 m, Height 2.9 m
Testing capacity:	Up to 2,500 samples per day (if operated for 16 hours)
Go-live:	Summer 2021 (TBC)

#### (2) Features

1. Rapid test (within just about 80 minutes) using the real-time RT-PCR testing method that meets the global standards
2. Robotic system to enable unmanned and automated operations, providing stable and highly-accurate mass testing
3. Remote monitoring to secure the safety, simplify the operations and reduce manpower
4. Robot-based mass testing in compliance with the procedures recommended by the health ministry and the medical association
5. Space-saving design (the system can fit into a 40 ft container)
6. Movable container allows flexible operations according to demand



### Contact Information

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## Shaping a New Journey



Kansai Airports was established by a consortium made up of VINCI Airports and ORIX Corporation as its core members. Kansai Airports took over the operations of Kansai International Airport (“KIX”) and Osaka International Airport (“ITAMI”) from New Kansai International Airport Company (“NKIAC”) and has been operating the two airports since April 1, 2016.

Kansai Airports Kobe, Kansai Airports’ wholly-owned subsidiary, took over the operations of Kobe Airport (“KOBE”) from Kobe City and started its business as an operating company on April 1, 2018.

Under the concept of “One Kansai Airports Group”, Kansai Airports group strives to continuously improve its services for all airport guests through appropriate investments and efficient operations, with safety and security being the top priority. Kansai Airports group aims to maximize the potential of the three airports, for the benefit of the communities they serve.

For more information, please visit : <http://www.kansai-airports.co.jp/en/>

### Kansai Airports

Location	1-banchi, Senshu-kuko kita, Izumisano-shi, Osaka	Shareholders	ORIX 40%, VINCI Airports 40%, Other investors 20% <sup>1</sup>
Company Representatives	Representative Director and CEO:Yoshiyuki Yamaya Representative Director and Co-CEO: Benoit Rulleau		
Business Scope	Operation and management services, etc. of Kansai International Airport and Osaka International Airport		

### Kansai Airports Kobe

Location	1-ban, Kobe-kuko, Chuo-ku, Kobe-shi, Hyogo	Shareholder	Kansai Airports 100%
Company Representatives	Representative Director and CEO: Yoshiyuki Yamaya Representative Director and Co-CEO: Benoit Rulleau		
Business Scope	Operation and management services, etc. of Kobe Airport		



### ORIX Group

ORIX Corporation is a financial services group which delivers innovative products and services through constant pursuit of new businesses.

Established in 1964, ORIX has expanded its service portfolio from leasing to neighboring fields. The company is now a leader in numerous domains including corporate finance, industrial/ICT equipment, environment and energy, automobile, real estate, private equity investment and concession, banking, and life insurance. Since its expansion to Hong Kong in 1971, ORIX has built a strong global presence by establishing locations in 31 countries and regions around the world.

For more details, please visit the website: <https://www.orix.co.jp/grp/>



VINCI Airports, the leading private airport operator in the world, manages 45 airports in 12 countries in Europe, Asia and the Americas. We harness our expertise as a comprehensive integrator to develop, finance, build and operate airports, while leveraging our investment capability and expertise in optimising operational performance, modernising infrastructure and driving environmental transition. VINCI Airports became the first airport operator to start rolling out an international environmental strategy, in 2016, with a view to achieving net zero emissions throughout its network by 2050.

[www.vinci-airports.com](http://www.vinci-airports.com)

<sup>1</sup> ASICS Corporation; Iwatani Corporation; Osaka Gas Co., Ltd.; Obayashi Corporation; OMRON Corporation; The Kansai Electric Power Company, Incorporated; Kintetsu Group Holding Co., Ltd.; Keihan Holdings Co., Ltd.; Suntory Holdings Limited; JTB Corp.; Sekisui House, Ltd.; Daikin Industries, Ltd.; Daiwa House Industry Co., Ltd.; Takenaka Corporation; Nankai Electric Railway Co., Ltd.; NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION; Panasonic Corporation; Hankyu Hanshin Holdings, Inc.; Rengo Co., Ltd.; The Senshu Ikeda Bank, Ltd.; Kiyo Holdings, Inc.; The Bank of Kyoto, Ltd.; THE SHIGA BANK, LTD.; The Nanto Bank, Ltd.; Nippon Life Insurance Company; Mizuho Bank, Ltd.; Sumitomo Mitsui Trust Bank, Limited; MUFG Bank, Ltd.; Resona Bank, Limited; and the Private Finance Initiative Promotion Corporation of Japan.