

KIX Hands-on Robotic Exhibition for practical use - Hospitable humanoid to welcome airport guests

TOKYO, Japan - March 13, 2018- Kansai Airports ("KAP"), ORIX Corporation ("ORIX") and ORIX Rentec Corporation ("ORIX Rentec") jointly announced today that hands-on exhibition "KIX Robot mini Expo" will be held at Kansai International Airport ("KIX") for four days from March 20, 2018, with an aim to promote practical applications of the next generation robotic technologies.

At the expo, visitors can enjoy interaction with and experience how to maneuver most advanced robots (18 models in total) of 15 companies. Highlights of the event include "automated transport robots" and "cleaning robots". The former reduces the burden of transporting goods on wide terminal floors where many people come



Image of KIX Robot mini Expo booth

and go, and the latter enables an even more comfortable airport

environment and allows for effective use of manpower. The event also features exciting demonstrations and opportunities for inbound travelers and other guests such as dance performances by "communication robots", a claw game machine using "robot arms" and a female android speaking three languages--Japanese, English and Chinese.

KIX served 21.13 million passengers on international flights in 2017, up 13% year-over-year, setting a record for four consecutive years. As air travel demand is growing, KAP has introduced some latest technologies such as Smart Lanes and a new airport operational database management system to reduce passenger waiting time and stress, while enhancing operational efficiency and optimizing staff allocation. And this January and February saw a trial operation of cleaning robots and robotic check-in kiosks at KIX.

Passenger traffic is expected to further increase ahead of a series of international events such as the G20 Osaka summit and Rugby World Cup in 2019, the 2020 Tokyo Olympics, and, hopefully, the 2025 World Expo Osaka. By making the most of the synergy effect of the partnership, KAP, ORIX and ORIX Rentec will continue supporting the practical use of the next generation robots at airports, logistic facilities, factories and offices as well as showcasing the latest must-see technologies at home and abroad.



Details of KIX Robot mini Expo

Date & time: Tuesday, March 20 to Friday, March 23, 201810:00 a.m. to 5:30 p.m.Venue: Special exhibition site in the international arrival area on the 1st floor of

Terminal 1, Kansai International Airport

*Please note that the exhibition venue on March 23 will be Hotel Nikko Kansai Airport.

■Products on display

Manufacturer	Product name		Rental fee (excluding taxes)
ABB Ltd.	Human collaboration robot	YuMi®	239,000 yen/month ^{*1}
Universal Robots A/S	Human collaboration robot	UR5	143,000 yen/month ^{*1}
A-Lab Co., Ltd.	Communication robot	Madoka Mirai	800,000-1,500,000 yen/3 days
SoftBank Robotics Corp.	Communication robot	NAO	100,000 yen/5 days
Sharp Corporation	Communication robot	RoBoHoN	13,000 yen/3 days
NIDEC-SHIMPO CORPORATION	Automated transport robot	S-CART	150,000 yen/month ^{*1}
NIDEC-SHIMPO CORPORATION	Target guided autonomous transfer robot	THOUZER	120,000 yen/month ^{*1}
OMRON Corporation	Automated transport robot	LD-90	270,000 yen/month ^{*1}
Sharp Corporation	Automated transport robot	SmartAGV TYPE-A	128,000 yen/month ^{*1}
INNOPHYS CO., LTD.	Power assist suit	Muscle Suit [®] (Standalone type)	60,000 yen/month ^{*1}
ROBOTEC Inc.	Electric balancer	Moon Lifter* ³ (MLC-60K)	75,000 yen/month ^{*1}
Amano Corporation	Cleaning robot	RcDC	121,000 yen/month *1
DJI JAPAN K. K.	Drone	MATRICE 200 ^{*3}	78,300 yen/10 days
FUJI SOFT INCORPORATED	Communication robot	PALRO	_ *2
Qihan Technology Co., Ltd	Communication robot	Sanbot	_ *2
Mobile Industrial Robots ApS	Automated transport robot	MiR100	_ *2
Amano Corporation	Cleaning robot	SE-500iX II	_ *2
Diversey	Cleaning robot	TASKI® SWINGOBOT 2000	_ *2

*1 Rental fee under the 6-month trial program

*2 Please inquiry rental fees from sales representatives

*3 Electric balancer Moon Lifter and drone MATRICE 200 are on display on March 23 only.





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About Kansai Airports:

As of April 1, 2016, Kansai Airports succeeded the operating rights of Kansai International Airport ("KIX") and Osaka International Airport ("ITAMI") from New Kansai International Airport Company ("NKIAC") and commenced business as an operating company for the two airports. Kansai Airports was established by a consortium made up of VINCI Airports and ORIX Corporation as its core members. Kansai Airports shares the common goal of maximizing the potential of the Kansai International Airport and Osaka International Airport, improving services to passengers and ensuring the highest levels of safety and security, investment to enhance safety, convenience and comfort to increase value, as well as enhancing community relations in the neighborhoods of the airports and benefiting the Kansai International Airport Company. On December 15, Kansai Airports signed a concession contract with the New Kansai International Airport Company ("NKIAC") for an operating period of 44-years.

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

About ORIX:

ORIX Corporation (TSE: 8591; NYSE: IX) is an opportunistic, diversified, innovation-driven global powerhouse with a proven track record of profitability. Established in 1964, ORIX at present operates a diverse portfolio of businesses in the operations, financial services, and investment spaces. ORIX's highly complementary business activities span industries including: energy, private equity, infrastructure, automotive, ship and aircraft, real estate and retail financial services. ORIX has also spread its business globally by establishing locations in a total of 40 countries and regions across the world. Through its business activities, ORIX has long been committed to corporate citizenship and environmental sustainability. For more details, please visit our website: http://www.orix.co.jp/grp/en/

About ORIX Rentec Corporation:

ORIX Rentec, Japan's first company to rent electronic measuring instruments, was established as a member of the ORIX Group in 1976. Since then, building on its core business of rental high-tech instruments, ORIX Rentec has been offering its customers in various fields extensive services that satisfy their diversified needs including those for research and development. ORIX Rentec continues evolving as



a solution provider to help its customers tackle issues and challenges at their manufacturing sites or in their IT environments. The services lineup includes electronic measurement-related and IT-related services, both leveraging the technical skills and expertise it gained in rentalhigh-technology equipment, as well as molding services utilizing 3D printers, and next-generation robot rental service RoboRen. For more details, please visit: <u>http://www.orixrentec.jp/index.html</u>

Caution Concerning Forward Looking Statements:

These documents may contain forward-looking statements about expected future events and financial results that involve risks and uncertainties. Such statements are based on our current expectations and are subject to uncertainties and risks that could cause actual results to differ materially from those described in the forward-looking statements. Factors that could cause such a difference include, but are not limited to, those described under "Risk Factors" in the Company's annual report on Form 20-F filed with the United States Securities and Exchange Commission and under "(4) Risk Factors" of the "1. Summary of Consolidated Financial Results" of the "Consolidated Financial Results April 1, 2016 – March 31, 2017."