



## **Earthquake & Tsunami Drill to be held at KIX/ITAMI**

- Maritime Disaster Drill for Oil Tanker Berth to be conducted simultaneously at KIX -

Kansai Airports will conduct an earthquake & tsunami drill at KIX and ITAMI on Wednesday, November 8, 2017.

The drill simulates evacuation from the terminal and other areas in the event of a 9.0 magnitude Nankai Trough earthquake, assuming a major tsunami warning for Osaka Prefecture. At KIX, an augmented reality (AR) app that shows information such as fires and road cracks on tablets will be used in the drill in cooperation with the Center of Education and Research for Disaster (CERD). With the app, exercises such as tsunami evacuation to Phase II Island will become more realistic.

Maritime Disaster Drill for the Oil Tanker Berth will also be carried out at KIX on the same day. Assuming an aviation fuel leak from a tanker moored at the Oil Tanker Berth, the drill aims to ensure quick and appropriate responses in the event of emergencies and reinforce disaster preparedness in Senshu Port.

By enhancing employees' awareness of disaster prevention and cooperating with relevant organizations through these drills, we will ensure safe and secure operation of our airports while cooperating with related organizations.

Kansai Airports will continue to make every effort to provide a safe and secure airport environment to our passengers.

### [Earthquake & Tsunami Drill]

○Date/Time: Nov. 8, 2017 (Wed) from 3:00 pm to 5:00 pm (canceled in case of heavy rain)

○Location: [KIX] Terminal1, Terminal2, Aeroplaza, train stations, Observation Hall,  
International Cargo Area

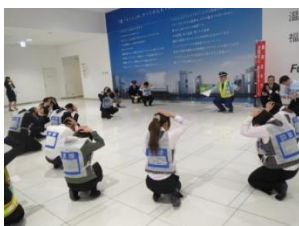
[ITAMI] Passenger Terminal Building

○Participants: [KIX] About 200 organizations (Earthquake & Tsunami Drill: About 350 people)  
[ITAMI] About 40 organizations (Earthquake Drill: About 500 people)

○Simulation : (1) A Nankai Trough earthquake (magnitude 9.0) has occurred, registering a lower 6 on the Japanese intensity scale at KIX and ITAMI.  
(2) Meteorological Agency has issued a major tsunami warning for Osaka Pref. and a tsunami of 2.6 m high has arrived at KIX 81 minutes after the quake.

○Drill Program: (1) Earthquake  
(2) Tsunami evacuation (\* Only at KIX)  
(3) Handling of evacuees  
(4) Information gathering & sharing

### ○Image of the Drill



Shake-out training



Rescue drills for injured people



Evacuating to Phase II Island using AR app

[Maritime Disaster Drill for the Oil Tanker Berth] (\* Only at KIX)

○Date/Time: Nov. 8, 2017 (Wed) from 2:00 pm to 3:20 pm (canceled in case of heavy rain)  
[Rain date: Nov. 9 (Thurs) from 2:00 to 3:20 pm]

○Location: Oil Tanker Berth at KIX

○Participating organizations: 5(Kansai Airport Coast Guard Air Station, Kansai Airports, NKE, KIAS, and Kansai International Airport Coastal tanker Maritime Safety Association)

○Number of participants: About 125 people

○Simulation: After the earthquake, fuel oil has leaked from a tanker moored at the Oil Tanker Berth, causing fires, injuries and missing persons off the coast. Then, a major tsunami warning has been issued.

○Drill Program: (1) Initial response  
(2) Information gathering & sharing  
(3) Notification of accidents and on-alert status  
(4) Extension of oil fences  
(5) Gas concentration measurement  
(6) Oil spill recovery and dilution & diffusion treatment  
(7) Transport & rescue of injured persons (land)  
(8) Search & rescue of missing persons (sea)  
(9) Fire-fighting & water-spraying  
(10) Emergency de-berthing  
(11) Emergency evacuation

○Image of the Drill



Fire extinguishing training

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### Contact Information for Inquiries

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## Shaping a New Journey



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 regional economy. 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 : [www.kansai-airports.co.jp/en/](http://www.kansai-airports.co.jp/en/)

Location	1-banchi, Senshu-kuko kita, Izumisano-shi, Osaka	Capital	25,000 million yen
Company Representatives	Representative Director and CEO: Yoshiyuki Yamaya Representative Director and Co-CEO: Emmanuel Menanteau	Date of Incorporation	December 1, 2015
Business Scope	Operation and management services, etc. of Kansai International Airport and Osaka International Airport	Shareholders	ORIX 40%, VINCI Airports 40%, Other investors 20% <sup>1</sup>



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 37 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/>



VINCI Airports, a top 5 global player in the international airport sector, manages the development and operations of 35 airports: 13 in France, 10 in Portugal (including the hub of Lisbon), 3 in Cambodia, 2 in Japan, 6 in Dominican Republic and Santiago airport in Chile. Served by more than 200 airlines, VINCI Airports' network handled 132 million passengers in 2016.

Through its expertise as a comprehensive integrator and the professionalism of its 11,000 employees, VINCI Airports develops, finances, builds and operates airports, leveraging its investment capability, international network and know-how to optimize the management and performance of existing airport infrastructure, facility extensions and new construction. In 2016, its consolidated revenue amounted to €1.05 bn.

More comprehensive information is available on [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.; Kiyoh 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; The Bank of Tokyo-Mitsubishi UFJ Ltd.; Resona Bank, Limited; and the Private Finance Initiative Promotion Corporation of Japan.