

KIX earthquake & tsunami evacuation plan amended

Kansai Airports today announced that the earthquake and evacuation plan for Kansai International Airport (KIX) has been revised effective October 1, 2020.

At the airport, the Earthquake & Tsunami BCP has been developed to protect the lives of passengers, visitors, and employees from earthquakes, including highly probable Tonankai and Nankai earthquakes, and subsequent tsunamis.

The plan was amended following the completion of the refurbishment of specified false ceilings on the fourth floor of Terminal 1 (T1) and the train station concourse. The false ceiling works, started in October 2018, have improved the safety of the buildings, enabling a safer and faster evacuation plan.

Keeping safety and security a top priority, Kansai Airports is committed to providing a comfortable and enjoyable travel experience for all guests.

*What is specified false ceiling?

A suspended ceiling:

- 1. that is installed in places of daily use;
- 2. that is over 6 m high with a horizontal projected area of more than 200m²; and
- 3. with the weight of the ceiling surface components exceeding 2kg per square meter.

The false ceiling works were carried out at KIX in accordance with the Order for Enforcement of the Building Standards Act amended in April 2014 after the Great East Japan Earthquake.

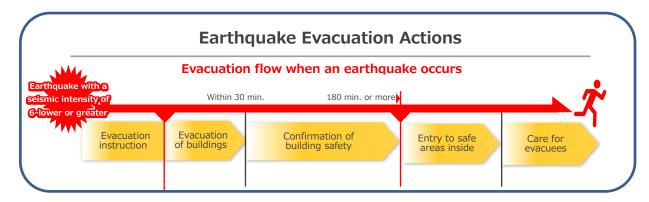
Earthquake & tsunami BCP (KIX)

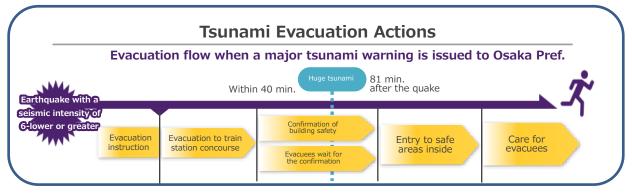
http://www.kansai-airports.co.jp/efforts/safety/file/Earthquake_Tsunami_BCP_KIX_jp.pdf

Changes

1. Earthquake intensity level that requires evacuation of the building

Before: 5-upper or greater \rightarrow After: 6-lower or greater





2. Evacuation points *Changes are shown in red

Earthquake evacuation points

Before

Evacuation from	Evacuation to
T1 Public Area (L1-L3), South Domestic Area, South Wing, South Airline Building	Restricted Area (near Stand 41)
T1 Public Area (L4), Transit Area (L3)	T1 Curbside (L4)
T1 Public Area (L1-L3), North Domestic Area, North Wing, North Airline Building	Restricted Area (near Stand 41)
Aeroplaza, hotel, train station, Construction Building, parking structure	P3 (parking lot)
Private vehicles	P4 (parking lot)
Observation Hall, Domestic Cargo Area, Marine Access Area	Observation Hall parking
International Cargo Area, Supply & Treatment Area, Refueling Area	Truck Waiting Area No. 1
T2	P5 (parking lot)

After

Evacuation from	Evacuation to
T1 Public Area (L1-L3), Domestic Area, North & South Wings, North & South Airline Buildings	T1 West of the terminal (L1, bus lane)
T1 Public Area (L4), International Departure Area (L3, MTB)	T1 Curbside (L4)
Aeroplaza, hotel, train station, Construction Building, parking structure	P3 (parking lot)
Private vehicles	P4 (parking lot)
Observation Hall, Domestic Cargo Area, Marine Access Area	Observation Hall parking
International Cargo Area, Supply & Treatment Area, Refueling Area	Truck Waiting Area No. 1
T2	P5 (parking lot)

Tsunami evacuation points

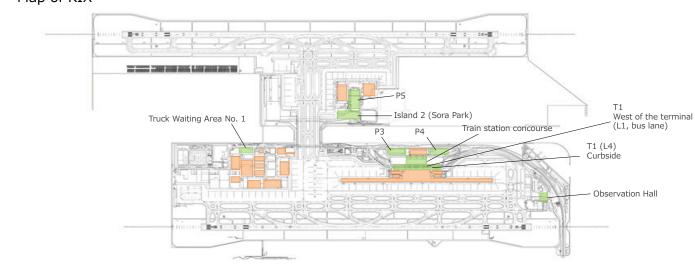
Before

Evacuation from	Evacuation to
T1 Public Area (L1-L3), Domestic Area, wings, Aeroplaza, hotel, Construction Building, train station, parking structure, Airline Buildings, International Cargo Area, Supply & Treatment Area, Refueling Area	Island 2 (Sora Park)
T1 Public Area (L4) International Departure Area (L3, MTB)	T1 (L4) Curbside
Marine Access Area, Domestic Cargo Area, Observation Hall	Observation Hall deck (L5)

After

Evacuation from	Evacuation to
T1 Public Area (L1-L3), Domestic Area, wings, Aeroplaza, hotel, Construction Building, train station, parking structure, Airline Buildings	Train station concourse
T1 Public Area (L4) International Departure Area (L3, MTB)	T1 (L4) Curbside
International Cargo Area, Supply & Treatment Area, Refueling Area	Island 2 (Sora Park)
Marine Access Area, Domestic Cargo Area, Observation Hall	Observation Hall deck (L5)

Map of KIX



Contact Information

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