## **Facilities Information**

Our policy regarding our guests safety and security/Consideration for the

### Environment

Taking advantages of Mother Earth's Blessings

We are making the best of Nature's blessings, starting with its hot springs and groundwater.

### Environmental-friendly and innovative approach

Besides introducing the use of solar panels, we are also taking steps towards reducing the energy and water used at our hotel by actively implementing energy-saving equipment like LED lightings, motion sensors, daylighting systems (in the shared toilets), water-saving faucets and sanitary fixings, etc.

### A measured and creative approach for the buildings construction

Drawing upon the wisdom of Kyoto's traditional houses (Machiya), we are using original concepts to reduce the thermal load of our buildings; for instance by using traditional blinds on the windows, Japanese sliding doors or multilayered glasses. Moreover, the inner courtyard is also cleverly used to provide natural lighting and ventilation to the rest of the hotel.

### Facilities and Equipment

Safety of the Buildings

The anti-seismic performances of our hotel are ensured by its earthquake-resistant construction designed to minimize structural deformation, thanks to an optimal use of a steel and reinforced concrete blend in its frame.

### Water Safety

- · Natural groundwater is sent to our facilities after going through an advanced treatment (using membrane filtration and ion exchange systems) to ensure its safe use.
- Such water is stored inside elevated tanks and reservoirs, and can be distributed thanks to a co-generation system.

### **Electrical Safety**

Emergency power generators can be used to provide the necessary electrical power for the lighting and elevator of the Hotel main areas, for as long as 24 hours.

### Room Security

All rooms feature IC keycard systems. The same card can be used for the elevator but only allows one to stop at the floor where their room is located, in order to prioritize the safety of our single women guests.

### Toilets Availability

The toilets located in each room (as well as the public ones) can be used even during a power failure.

### Air-conditioning system

The AC system featured in each room is designed to prevent the spread of microorganisms.

### Bath water Safety

Only water that has been sterilized at  $60^{\circ}$ C ( $140^{\circ}$  F) or more inside tanks (as a preventive measure against Legionella) is used in the large baths of our natural hot springs.

### **Buildings Fire Safety**

The Fire Safe Certification Mark (which apply to buildings with a capacity of 30 persons or more, and 3 stories or more) was issued by the Kyoto city Fire Department to Kyoto Hot Spring Hatoya Zuihokaku Hotel on October the 1st, 2014.

This certification mark was issued after the results of an examination performed by the Fire Department (on the request of the Hotel (and related facilities) managers) confirmed that the hotel was following the standards of the Fire Service Act and other important regulations regarding building construction.

A silver mark is issued for one year when it is recognized that a building complies to the standards of the Certification Mark after



an evaluation performed by members of the fire station. A golden mark is acquired by fulfilling said standards for 3 consecutive years or more, which Kyoto Hot Spring Hatoya Zuihokaku Hotel is doing since October 2017.

### Information related to the buildings earthquake-resistant construction

### Our buildings are designed with Safety and the Environment in mind.

By adopting a durable and flexible structure made of steel reinforced concrete (a blend of steel and reinforced concrete), our buildings are ensured to display high anti-seismic performance. All facilities feature LED lighting to reduce energy consumption, while the atrium in our central building is used to provide natural lighting and ventilation to our environmental-friendly hotel.

### **Energy Back-up Solutions**

We have deployed a co-generation system that can be powered by gas, so that in the event of a power outage, the supply of electricity remains available.

### Water Storage Control

As a guaranteed amount of water is stored inside elevated tanks and reservoirs, pumps operated thanks to the co-generation system will remain usable (to deliver water) even in the event of a power outage as long as gas is available.

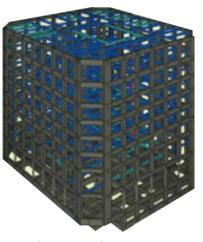
### **Power Supply**

Electricity to power lightings and electrical outlets of all rooms in designed areas of the Hotel can be supplied by generators (serving each room as well as the elevator) for up to 4 hours in case of emergency.

### Elevator system

Our elevator is designed to guarantee safety by enabling passengers to exit and reach a safer place ahead of an earthquake;

it will automatically go and stop at the lowest floor right after the primary (and faster) pwaves are sensed, and before the secondary (and stronger) s-waves are felt.

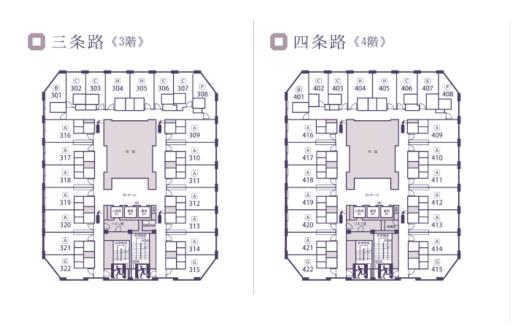


# Emergency evacuation route map

Route 1 (Floor 1) • Route 2 (Floor 2)



Route 3 (Floor 3) • Route 4 (Floor 4)



Route 5 (Floor 5) • Route 6 (Floor 6)

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Route 7 (Floor 7) • Route 8 (Floor 8)

