

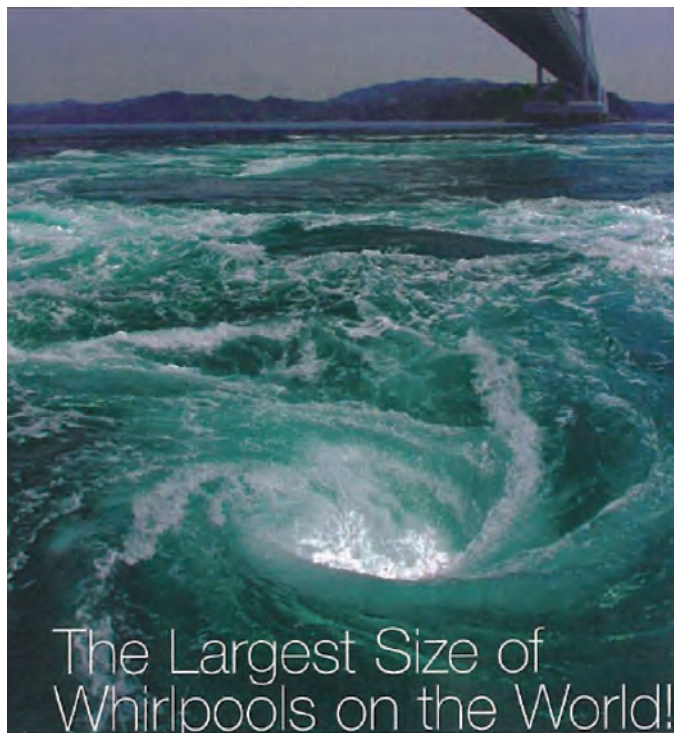
# UZUSHIOCRUISE

Let's depart from Awaji-shima Island to view the whirlpools!

## One Hour Luxury Cruise



2018 UZUSHIOCRUISE  
Departing from  
Awaji-shima Island 2018



## The Largest Size of Whirlpools on the World!

In spring and autumn, large whirlpools can even be up to 30 m in diameter. Several large and small whirlpools "appear and disappear" repeatedly in couple of seconds. These overwhelmingly impressive whirlpools can only be viewed in the Naruto Strait throughout the world.

## World-Class Tidal Current Speed

The whirlpools in Naruto Strait roar while the water flows at a speed of 20 km/h approximately during the spring tide. The tidal current that causes the whirlpools is considered to be one of the three largest tidal currents along with that in the Strait of Messina in Italy and that in the Seymour Narrows in Canada. However, in Naruto Strait not only can you view the whirlpools but also observe many other miracle spectacles that can only be found.

## The Best Timing for Viewing Whirlpools

The **Uzushio** ("whirlpool" in Japanese) sometimes starts and sometimes stops to swirl in the Naruto Strait. On the other side of this page, "2018 Uzushio Whirlpool Calendar" shows the best timing for viewing the whirlpools. It is highly recommended to come to view the large whirlpool at the timing with high expectations (the date marked in pink on the calendar).



## Have an Overwhelming Impression of Whirlpools!

When you take a look at the whirlpools in Naruto Strait in person, you will have a strong impression that neither can you experience by viewing a photograph nor by watching a video clip. It is because that you can see the whirlpools seem to roar with the tidal currents and shake the air on the cruise vessel. This experience is so impressive that you might never want to miss it here!





## Message from Hokudan Earthquake Memorial Park

Thirty nine people lost their lives in Hokudan, Awaji City, due to the Great Hanshin-Awaji Earthquake that occurred on January 17, 1995. Two thirds of the houses in the area suffered total or partial collapse. The damage and destruction were great but residents and firefighters worked together to rescue many people quickly who were buried alive under the rubble. By the evening of that day, everybody was accounted for. Thanks to close everyday communication among local residents, the damage was minimized, a fact highly appraised nationwide. This demonstrated that being good neighbors is extremely valuable in saving lives in the event of a natural disaster. Earthquakes and other natural disasters occur throughout the world. Together with our effort to keep alive the memory of the earthquake, we are preserving the Nojima Fault so that visitors can view and appreciate the brutality of the forces of nature, driving home the message of how important it is to be well prepared for natural disasters and how precious human life is.

You can buy local produce and gifts from Hokudan  
and enjoy a tasty meal at the restaurant.



### Shop Hokudan

Hokudan is famous for its loquats and onions. Our shop is full of food items and gifts using these delicacies, as well as fresh local vegetables in season. (Opening hours: 9:00 to 17:00)



### Food Court

Informal eating space: on the menu are loquat ice cream (exclusive to Phoenix Park), octopus rice laden with octopus caught in northern Awaji, and tempura conger eel rice containing two whole conger eel tempura. Meals for large groups by arrangement. (Seating capacity: 180) (Opening hours: 10:00 to 15:30)



### Loquat ice cream

Soft ice cream containing loquat fruit, a Phoenix Park exclusive: Try it and love it!



Nojima Fault  
Preservation Museum  
Admission Charges  
\*Group discount  
for 30 or more

	Individual	Group	Disabled Concession
Adult	700 yen	630 yen	350 yen
Secondary School Pupils	300 yen	270 yen	150 yen
Primary School Pupils	250 yen	220 yen	120 yen

Free parking for 200 cars and 50 tourist buses  
The Museum closes on certain days at the end of December. Please check.  
(Opening hours: 9:00 to 17:00)

## Designated National Natural Monument Nojima Fault Hokudan Earthquake Memorial Park

Address: 177 Ogura, Awaji City, Hyogo 656-1736  
TEL.0799-82-3020 (代) FAX.0799-82-3027  
E-mail/info@nojima-danso.co.jp

## Designated National Natural Monument Nojima Fault Hokudan Earthquake Memorial Park



Replica of the collapsed section of National Route 43



<http://www.nojima-danso.co.jp>



# Message from the Nojima Fault



**Earthquake House**

A private house standing astride the earthquake fault has been preserved. The fault running through the plot is on display, together with exhibits illustrating what the earthquake did to the building. The kitchen has been reconstructed to show what it was like straight after the earthquake.



**Earthquake Oral History**

In order for the earthquake disaster not to be forgotten, personal experiences are recounted for the benefit of future generations.

- ◆ Tuesdays, 10:00 to 12:00, 14:00 to 16:00
- ◆ Sessions for large groups are held in the Seminar House (by arrangement only, charges apply)

Educational facility covering a wide array of topics, including the mechanisms of earthquakes, active faults around the world, liquefaction demonstration and tsunami simulation video.

**Active Fault Lab**



**Kobe Wall**



This is the firewall from the Wakamatsu Market in the Nagata district of Kobe. It withstood the Kobe Air Raid during World War II and the earthquake and fire of the Great Hanshin-Awaji Earthquake. Alongside the Nojima Fault, it is a visual reminder of the earthquake disaster.

The Nojima Fault, which appeared in the wake of the Great Hanshin-Awaji Earthquake (officially now known as the Southern Hyogo Earthquake), has been preserved and is on display in situ. Commentaries clearly describe and inform visitors about the Fault from a variety of perspectives. Not only does the facility set out to preserve the memory of the earthquake but also to make you think of large earthquakes that might occur in future. Valuable lessons and information need to be communicated to all people, young and old.

**Earthquake Fault Preservation Zone**



The Nojima Fault is a Natural Monument as designated by the Japanese Government. The Fault is preserved in situ and under cover. Topographical changes are explained simply to visitors, through cameras and commentaries.



**Earthquake Room**



Visitors can have a simulated experience of the Southern Hyogo Earthquake (registering 7 on the JMA seismic intensity scale); maximum load, 9 persons. The audiovisual theatre shows footage of the earthquake.



**Map of Hokudan Earthquake Memorial Park**



## Southern Hyogo Earthquake and Nojima Fault

The Southern Hyogo Earthquake (the Great Hanshin-Awaji Earthquake) that struck at 5:46 a.m. on January 17, 1995 measured 7.3 in magnitude on the Richter Scale and 7 (maximum) on the Japanese Meteorological Agency's seismic intensity scale. The death toll was 6,434, the largest of all earthquakes since World War II. A 10-km long earthquake fault appeared in Hokudan (now part of Awaji City) on Awaji Island. Particularly badly hit was the Ogura district, where numerous roads, hedges and rice field ridges show the effects of devastation. They bear direct witness to the massive force of seismic energy and the power of nature as seen in the complexly distorted surface of the ground caused by tectonic movement. (Designated as Natural Monument by the Japanese Government on July 31, 1998)