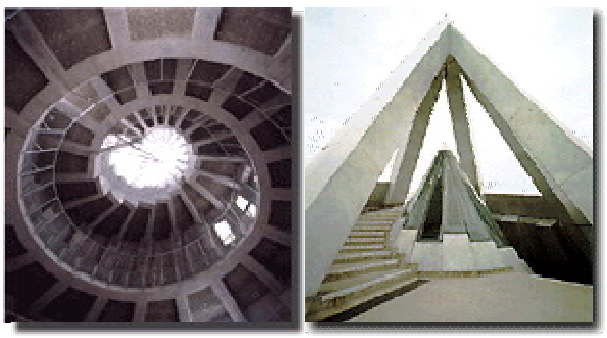
Misumi Harbor Ferry Terminal

Architectural Outline

Misumi Harbor Ferry Terminal is a concrete shell structure continuously reinforced, much like a conch, by a double-spiral ramp (one on the inside and the other on the outside of the shell). The cone is 34 meters in diameter and 25 meters in height. The skylight at the tip of the cone, which lets in sunlight by day and is the source of artificial light at night, illuminates the concrete frame. The terminal serves as a landmark for the historic harbor and as a symbol of community development. People can enjoy the view ascending and descending the endless double-spiral ramp. The facility itself is an environmental device that helps to create a distinctive landscape.



Architectural Data

Name	Misumi Harbor Ferry Terminal
Location	Misumi-machi, Uto-gun
Main function	waiting area
Developer	Kumamoto Prefecture
Architects	Shoei Yoh + Architects
General contractors	Iwanaga-gumi
Site area	1,520 square meters
Building area	865 square meters
Total floor area	1,052 square meters
Extent	one aboveground floor
Structure	reinforced concrete construction
Construction period	March 1989 - February 1990
Total construction cost	320 million

Profile of architect

Shoei Yoh

1940 Born in Kumamoto City

1962 Graduated from Faculty of Economics, Keio University; scholarship, Wittenberg University, USA

1970 Established Shoei Yoh + Architects

1992 Visiting professor, Graduate School, Columbia University

1997 Professor, Graduate School, Keio University

●Principal Works

Ingot; House with Light Lattice; Kinoshita Clinic;

Aspecta; Sundial House; Misumi Ferry Terminal; Oguni Dome; etc.

●Awards

1983	Mainichi Design Award; Japan Architects Association 'Young Architect of the Year' Award
1989	Architectural Institute of Japan Award for Design
1993	IAKS Award 1993 Gold Medal
1994	Benedictus Award; 19th Fukuoka City Cultural Award
1998	Fukuoka Prefecture Cultural Award (creative category)

Photo : Kiyoharu Tomishige, Kumamoto Prefecture