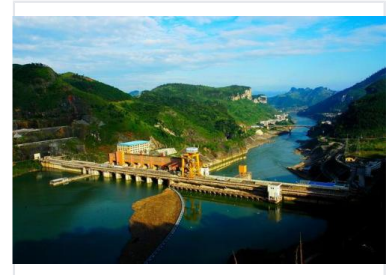


# Hydropower Station Vertical Ship Lift

Vertical ship lift for hydropower stations. It features a 250t lifting capacity.



## Product Overview

### Advanced Vertical Ship Lift Technology

The vertical ship lift system is a specialized navigation structure designed for high-capacity vessel transport in hydroelectric environments. Featuring a 250-ton lifting capacity, this design represents a significant milestone in engineering, having reached domestic advanced levels of performance. Its successful implementation has served as a critical reference for major national navigation infrastructure projects and has been recognized with a national outstanding design award.

## Technical Metrics

### Lifting Capacity

**250 t**

Max Ship Lift Capacity

### System Type

Vertical Ship Lift

## Compliance & Awards

### Design Recognition

National Outstanding Design Award, Domestic Advanced Level

## Application Context

### Industry Reference

- Three Gorges Hydropower Station navigation structure
- Large-scale hydroelectric navigation systems