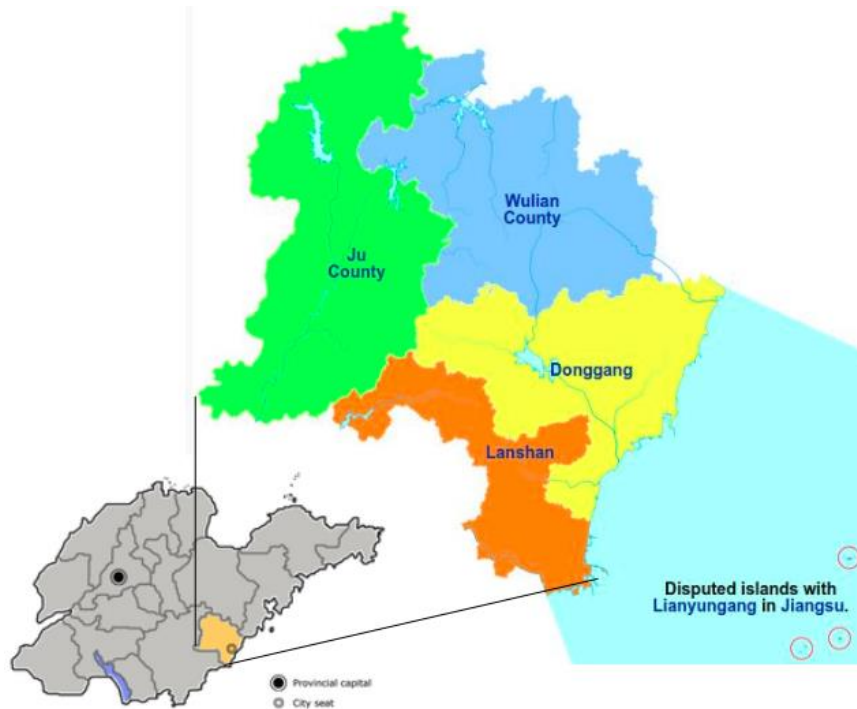


## USD 642 million project to raise salmon in the Yellow Sea advances

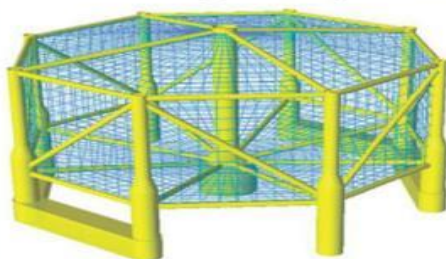
China has started a large-scale salmon farming project in the Yellow Sea, in order to meet the growing demand for seafood in Chinese markets.



The marine farm, located about 130 nautical miles off the coast of Rizhao, in the eastern province of Shandong, is expected to produce 45,000 tonnes of salmon each year, according to Dong Shuanglin, a professor at China Ocean University and chief project scientist.

The project, initiated by the university and two Chinese companies, involves a total investment of CNY 4.3 billion (USD 642.8 million) and will cover a farming area of 30 square kilometers, Xinhua news agency reported.

### China's first deep-sea fish farming facility — Shenlan 1

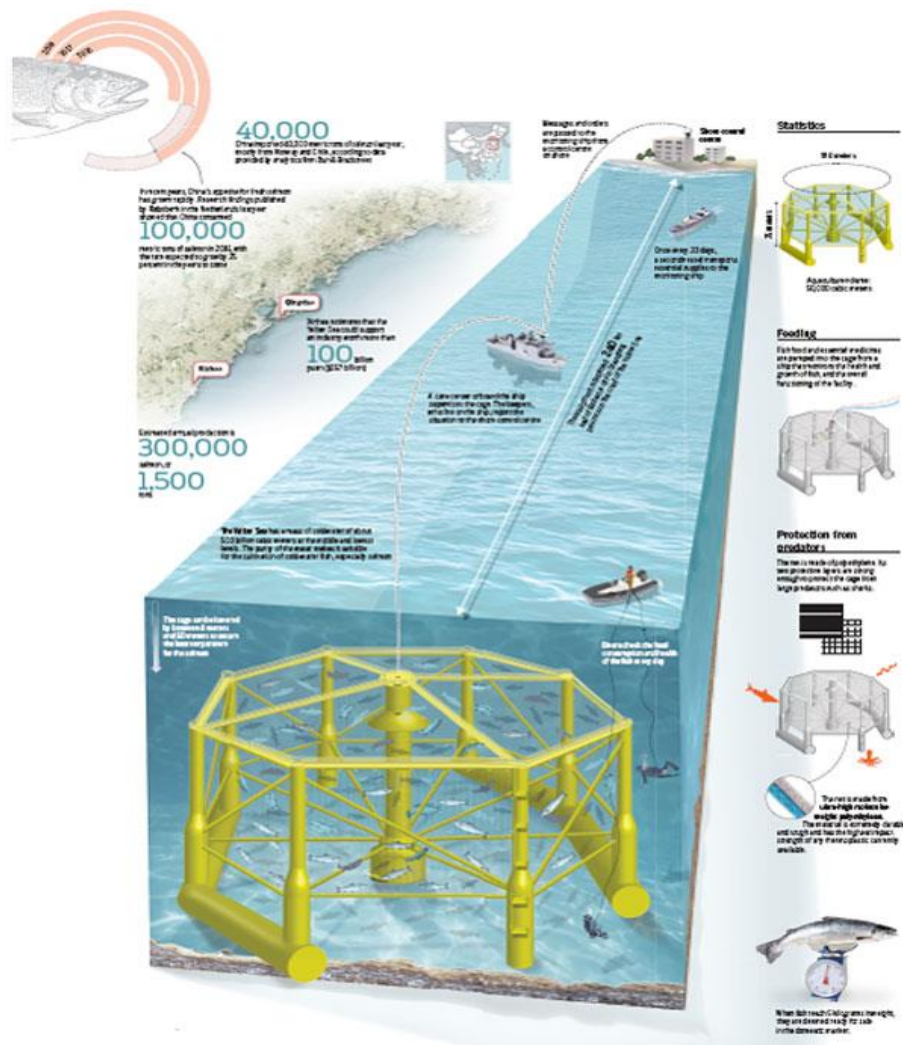


**Diameter:** 60 meters  
**Height:** 35 meters  
**Aquaculture volume:** 50,000 cubic meters  
**Design life:** 20 years  
**Design fish number:** 300,000 salmon

Source: Wuchang Shipbuilding Industry Co



Dong announced that they plan to install the Shenlan 2 pen in the second half of this year, following the success achieved during the salmon breeding test in the Shenlan 1 pen. Shenlan 2 measures 80 meters high, compared to the 35 meters of Shenlan 1, and it is considered the largest completely submersible structure for this purpose in the world so far.



The pen has the capacity to house up to one million fish, compared to the 300,000 fish its predecessor could store.

The plan also covers the construction of a coastal industrial park, facilities for research and development, and a breeding center for fingerlings.

The project promoters expect the first batch of farmed salmon to reach the market by the end of 2020.

