



Yangshan Port, Hangzhou Bay, China

Source: Journal of Coastal Research, 98(sp1)

Published By: Coastal Education and Research Foundation

URL: <https://doi.org/10.2112/0749-0208-98.sp1.i>

BioOne Complete (complete.BioOne.org) is a full-text database of 200 subscribed and open-access titles in the biological, ecological, and environmental sciences published by nonprofit societies, associations, museums, institutions, and presses.

Your use of this PDF, the BioOne Complete website, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at www.bioone.org/terms-of-use.

Usage of BioOne Complete content is strictly limited to personal, educational, and non - commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

BioOne sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.



www.JCRonline.org

COVER PHOTOGRAPH



www.cerf-jcr.org



Yangshan Port, Hangzhou Bay, China. The Yangshan Deep Water Port is one of the three major constituents of the Shanghai Port, and one of the busiest world port facilities. Being regarded as the world's biggest deep-water port, Yangshan is built on the islands of Greater and Lesser Yangshan and is connected to the mainland through the world's largest sea bridge: Donghai Bridge. The decision to construct the port was taken at the start of the 21st century and the construction was planned to be carried out in four specific stages. The first stage in the construction was completed in the year 2004, following which the port began its commercial operations. In the 13-years following the initial construction of the facility, the Yangshan Port has helped the Shanghai Port achieve major milestones in the global panorama of port and harbour facilities. Now the four stages of the overall port project have been completed. The port was mainly built to provide docking assistance to vessels with greater depths as a part of the overall infrastructure development of the Shanghai Port. The Yangshan Deep Water Port has constantly recorded staggering container traffic statistics since its construction, which has further enhanced the scope of operations of the Shanghai Port. Transportation infrastructure from the nearest province of Zhoushan is aided by way of the Bridge of Donghai, which is said to be the world's biggest bridge network across a waterline. The Yangshan Port also boasts of a 'free trade zone.' The establishment of the free trade zone is to allow for more generation of maritime traffic and thus broaden its operations. In 2018, the port handled 42.01 million twenty-foot equivalent unit (TEU), up 4.42% from 2017. (Source of the photo is from Shanghai Observer, <https://www.shobserver.com/>.)