

Hutong Yangtze River Bridge



Introduction

The Hutong Yangtze River Bridge is a combined rail and road bridge which crosses the [Yangtze River](#) in [Jiangsu, China](#). It is the easternmost railway crossing of the Yangtze river.

Construction began on 1 March 2014.^[1] The [Shanghai–Suzhou–Nantong railway](#) (Hutong railway), opened on 1 July 2020, uses this bridge.^[2]

On its upper level, it carries a six-lane highway. On its lower level it carries four railway tracks with a design speed of 200 km/h. The main cable-stayed span is 1,092 metres (3,583 ft) long and is supported by two 330 metres (1,080 ft) tall towers.^[3] The secondary [arch](#) span is 336 metres (1,102 ft) long.

History

The Hutong Yangtze River Bridge was first planned in 1994 and the design was completed in 2013.

- On March 1, 2014, the Shanghai-Tong Railway Yangtze River Bridge officially started construction.
- On October 22, 2017, the main arch of the Tianshenggang dedicated channel bridge closed.
- On September 9, 2018, the South Approach Bridge was fully completed. On September 25, the Shanghai-Tong Railway Yangtze River Bridge was officially paving the deck asphalt. On September 28, the main tower on the north side was topped off.
- On September 20, 2019, the Shanghai-Tong Railway Yangtze River Bridge closed. On November 15, the hoisting of the stay cables of the Shanghai-Tong Railway Yangtze River Bridge was completed. On December 14, the railway bridge of the Shanghai-Tong Railway Yangtze River Bridge began track laying operations.
- On January 18, 2020, the road surface of the Shanghai-Tong Railway Yangtze River Bridge was fully completed.
- On July 1, 2020, the Shanghai-Sutong Yangtze River Highway Railway Bridge was officially opened to traffic.