

# Great Belt Bridge (6)



## INTRODUCTION

The **Great Belt Bridge** (Danish: Storebæltsforbindelsen) is located in the Great Belt Strait in Denmark, which connects Zealand and Sprogø island. It is a bridge in the Great Belt Fixed Link.

The Great Belt Fixed Link is composed of 2 bridges and 1 railway tunnel. The 2 bridges are a highway suspension bridge and a railway box girder bridge. The total length is 11.2 mi (18 km ), and the Bridge section length is 8.3 mi (13.4 km ). The Great Belt Bridge (East Bridge) is 4.2 mi (6.8 km) long, and the Railway Bridge (West Bridge) is 4.1 mi (6.6 km) long.

Construction of the bridge began in 1988 and opened on June 14, 1998. When the bridge opened, it was the second longest and was defeated by the [Akashi Kaikyō Bridge](#), which opened a few months ago.

It total cost dkk 21.4 billion (US \$3.5 billion )

## History

- In 1988, construction of the West Bridge (including the railway bridge) began.
- In 1991, Finland sued Denmark in the International Court of Justice on the grounds that an internationally-built offshore mobile drilling device could not pass under the bridge. The two countries obtained 90 million Danish kroner in economic compensation through negotiations, and Finland withdrew the lawsuit.
- In 1991, the Great Belt Bridge (East Bridge) began construction.
- In 1994, the construction of the West Bridge (including the railway bridge) was completed.
- In 1998, the construction of the highway bridge (East Bridge) was completed.
- On June 1, 1997, the railway bridge was opened.
- On June 14, 1998, the Great Belt Bridge was opened.