Case Study: South Beach Towers, Singapore

River Beech Tower: A Tall Timber Experiment
Bioclimatic Comfort Design for High-Rises
Supertall Elevator Maintenance
Talking Tall: Modular High-Rise
In Numbers: Tall Timber – A Global Audit
Tall Buildings in Numbers

Tall Timber: A Global Audit

This map highlights several examples of tall timber buildings currently built, under construction, or proposed around the world (see page 47 for table).

**Stadthaus**
- Status: Completed, 2017
- Location: Hannover
- The current tallest timber building in the world, measuring 35 floors.

**Terrace House**
- Status: Proposed
- Location: Vancouver
- This residential tower will be a hybrid timber-steel structure, using locally-sourced wood.

**Origine**
- Status: Under Construction
- Location: Vancouver
- Set to become the new tallest all-timber building in North America in 2017.

**River Beech Tower, Chicago**
- VISIONS
- This concept tower uses an innovative system of diagrids and prefabricated modules to gain height (see page 40 for more details).

**SOM Timber Tower, Chicago**
- VISIONS
- This building reimagines the 40-story concrete Plaza on Dewitt in wood.

**The Tetris**
- Status: Proposed
- Location: Stockholm
- The first major tall timber building proposed for Europe, the project is designed to support plant life on the building's facade.

**HAUT**
- Status: Proposed
- Location: Amsterdam
- The project will store 3 million kg of CO₂ and is planned to achieve BREEAM Outstanding rating.

**Jinglong**
- Status: Proposed
- Location: Beijing
- The designers of this building combined engineered timber to deliver a contemporary, energy-efficient office interior.