

Europe's tallest tower nears completion

The Lakhta Centre in St. Petersburg in Russia is set to become Europe's tallest skyscraper, overtaking Moscow's Federation Tower. It stands at 462 metres high, making it the 13th tallest building in the world

LAKHTA CENTRE (87 floors)

Spire with five wings twists 90 degrees from foundation to tip. Facade has 16,500 pieces of curved glass

357m-high observation deck and panoramic restaurant

Offices: Energy giant Gazprom to occupy two thirds of space

Energy: Insulating double facade reduces costs of heating and air conditioning

Interior area

Buffer zone

Plan view

Multifunctional building

Public facilities include retail space, science and education centre, sports complex and concert hall



HOW IT COMPARES

Burj Khalifa 828m (*world's tallest*)
Dubai, completed 2010

Freedom Tower 540m
New York City, 2014

Lakhta Centre 462m
St. Petersburg, 2018

The Shard 310m
London, 2012

0

100

200

300

400

500

600

700

800m