

Article category: Project Parade

Burj Dubai Now World's Tallest Building



Dubai boasts the world's tallest building, with the Burj Dubai (Dubai Tower) scraping the sky at 512m (1,680ft) a year before its slated completion.

The Burj Dubai, built by South Korea's Samsung, now covers 158 floors and stands at a magnificent 598.5 meters tall.

The construction became the world's tallest building in the middle of 2007, overtaking some of the finest constructions across the globe, including the Petronas Towers in Malaysia at 452 meters; Sears Tower in Chicago, USA at 442 meters and Jin Mao Building in Shanghai, China at 421 meters.

Developer Emaar Properties is keeping tight-lipped on the \$1bn structure's final vital stats, but says it will eventually be "more than" 700m (2,296ft) tall and have "more than" 160 storeys.

This reluctance to divulge the full facts may be a response to rival local developer Nakheel, which has announced it will build the "Al-Burj" (The Tower) - "whose projected height also remains a closely guarded secret", as the Gulf Times puts it.

The Burj Dubai is the centrepiece of a \$20bn complex comprising "30,000 apartments and the world's largest shopping mall" - suitably dubbed "Downtown Burj Dubai®".

Here are some more record-breaking Burj Dubai facts, courtesy of Emaar:

When completed, Burj Dubai will have consumed 330,000 cubic metres of concrete, 39,000 metric tonnes of steel rebar and 142,000 square metres of glass – and 22 million man hours. The tower will have 56 elevators travelling up to 10 metres/sec and double-decker observatory elevators that can carry 42 people at a time.

Burj Dubai has already set a new world record for vertical concrete pumping for a building by pumping to over 460 metres (1,509 ft) in height. The previous record of 448 metres (1,470 ft) was held by Taipei 101.

Source: Internet Resources

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