



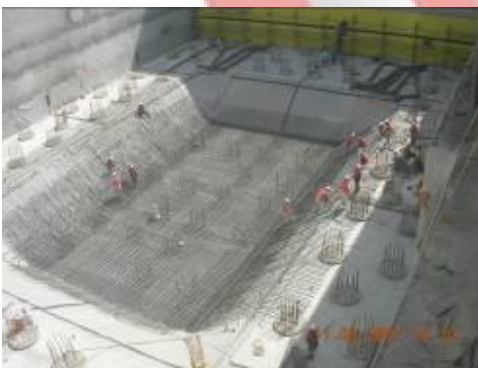
Progress at the wind site

With regards to the reports given by the Engineers of Wind International Design and Property Development, the deadline of Jumeirah Lakes Towers is end of the year 2008.



Reinforcement Wind Tower I

The Vertical water proofing which is done on the wall is still under progress without fault, so is the reinforcement, where once it has been completed the raft foundation will be poured on to the ground.



Reinforcement Wind Tower I

During the previous week the horizontal water proofing which is done on the ground has been completed at Wind Tower II and the vertical water proofing which is done on the walls is progressing and the reinforcement is due to begin within the next week. The Main permit is however still in progress.



Horizontal Water Proofing Wind Tower II



Horizontal Water Proofing Wind Tower II



Vertical Water Proofing Wind Tower II

Burj Dubai breaks new records



Taken from Arabian Business

The Burj Dubai has surpassed Toronto's CN Tower to become the tallest free-standing structure in the world. Developer Emaar Properties on Thursday said the Burj has reached a height of 555.3 metres, breaking the 553.33-metre record the CN Tower has held since 1976. "Burj Dubai is setting new world records in construction of super tall buildings, and the accomplishment of being the world's tallest free-standing structure is another defining moment," said Mohamed Ali Alabbar, chairman of Emaar. "This architectural and construction masterpiece is truly an inspirational human achievement that celebrates the 'can do' mindset of Dubai."

Construction is still ongoing, with the megastructure scheduled for completion by the end of next year. Emaar has remained tight lipped over the final height of the Burj, but it is rumoured to be between 700 and 1,000 metres. Once complete, the Burj could be close to double the height of its nearest rival Taiwan's Taipei 101, which stands at 508 metres. In July Emaar announced the Burj had overtaken Taipei 101 as the tallest building in the world. Emaar plans for the Burj to eventually be the tallest structure in the world in all four of the criteria listed by the Council on Tall Buildings and Urban Habitat (CTBUH). The council measures height to the structural top, the highest occupied floor, to the top of the roof, and to the tip of the spire, pinnacle, antenna, mast or flag pole. Despite being the tallest free-standing structure in the world, the Burj will not be recognised by the CTBUH as the tallest until it is finally completed. The only structure now left for the Burj to overtake is the KVLV/KTHI television mast in Blanchard, US, which measures 628.8 metres. The Burj is the centrepiece of the Downtown Burj Dubai development under construction on Sheikh Zayed Road. The \$20 billion, 500-acre project is being billed as the most prestigious square kilometre on

earth and will feature the world's largest shopping centre The Dubai Mall.
Energy use high, says FM

Taken from Arabian Business

According to research conducted by a Dubai-based facilities management company, five-star hotels in the city use up to 225% more energy than their counterparts in Europe, highlighting the need to adopt more sustainable construction methods in the country. Farnek Avireal's Dubai Hotel Energy Benchmarking project also received the education and research award in the first Emirates Energy Awards, held under the patronage of HH Sheikh Mohammed bin Rashid Al Maktoum, vice president and prime minister of the UAE and ruler of Dubai. Introducing the awards earlier this year, Sheikh Mohammed said: "Dubai's energy intensity - the amount of energy used per capita - is among the highest in the world. "Going forward, Dubai has to use energy more efficiently."

A total of 15 major five-star hotels in Dubai took part in the project for more than a year. Farnek Avireal monitored and analysed the energy consumption of the hotels and compared it with that of similar hotels in Europe. The survey revealed that hotels in Dubai on average used between 650 and 1,250 litres of water and consumed 275-325kW hours of power per square metre per guest. By contrast, similar hotels in Germany used only 350 litres of water and 100kW hours per square metre - a 225% difference.

Dubai plans \$5bn realty projects

Taken from Ame Info

Dubai Properties, a member of Dubai Holding, plans to launch real estate developments this year worth at least \$5 billion, including 2,000 villas, a mixed-use cluster of apartments and a new master development, reported Gulf News. The spending will begin this month with the launch of an extension to The Villa residential project in Dubailand, which will bring 180 additional Spanish style villas onto the market. Meanwhile, the firm plans 2,000 more villas for the emirate before the end of the year.

Pictures of the Week

Wind Tower I



Reinforcement Wind Tower I



Reinforcement Wind Tower I



Reinforcement Wind Tower I



Reinforcement Wind Tower I



Reinforcement Wind Tower I

<http://www.faravand.org/wind%20process/process%20page.htm>

Wind Tower II



Horizontal Water Proofing Wind Tower II



Vertical Water Proofing Wind Tower II

<http://www.faravand.org/wind%20process/process%20pageII.htm>