

Wind Tower I Soil Test Situation Clarified for Clients



Wind International has received results of the recent soil test undertaken at Wind Tower I's construction site by Swiss Boring. However, the results of the third party soil test did not match those presented initially by Arab Center, the company that undertook the original soil tests in early 2005.



Swiss Boring Undertaking Soil Test for Wind Tower I

The discrepancy in results has been so significant that Wind International was forced to call an emergency meeting with both parties on Wednesday, February 15 at Quest International's premises. Further meetings are scheduled to take place during the following week.

From a technical point of view, the discrepancy in the results suggests that one company's test-taking has been significantly flawed, and with that worries are raised that other developers have been given flawed test results and hence applied wrong calculations in their designs. Arab Center had earlier announced to Wind International that the bearing capacity for Wind Tower I was **750 KN/m²**. Whilst, Swiss Boring had stated that the bearing capacity was **250 KN/m²** at the same level – 11.00 DMD. At any rate, an over-estimation causing an over-design or an under-estimation of the bearing capacity, which would

consequently cause an under-design, are similarly dangerous when it comes to construction.

In the latest development, during a second meeting, Swiss Boring has now conceded that its result may in fact have been flawed and that it will return to re-analyze the soil test results immediately.

Expect developments on the matter in the near future, after further meetings between the three parties (Arab Center, Swiss Boring and the clients Wind) take place.

UPDATE: Chinese Construction Company's Visit to Wind's Regional Headquarters



Chinese Delegation Holding Meeting with Wind Chairman

As reported in the last edition of Wind FZ-LLC's Newsletter, Wind International had welcomed a top delegation from the SuZhong Construction Company of China, in early February. SuZhong held numerous meetings with Dr. Azizi, and other notable personnel from The Wind, as well as the engineering and architectural departments.

At the same time, they were taken to the various construction sites that Wind is currently involved within, including the Wind Towers site, Bank Saderat, & Tohid School among others.

Both parties hope to establish a long-term strategic partnership, rather than just specifically looking at the construction of either Wind Tower, in Dubai, whereas SuZhong would look to apply its extensive experience in the construction sector onto the Dubai market, and be involved in Wind International's future projects in the city.

Farayand Offers Consultancy for Key Project on Kish Island



Suite Vollard in Curitiba, Brazil

Wind International's Chairman, Dr. Azizi, has held a meeting with an ambitious Iranian investor, Dr. Talab, who intends to erect unique buildings at the Kish Island, taking inspiration from the Suite Vollard in Curitiba, Brazil. Dr. Azizi had been personally chosen by Dr. Talab to offer consultancy over the proposal by Brazilian architects the Moro Group. The Brazilian delegation was led by Moro Group President Alcir Moro, who met with both Dr. Talab and Dr. Azizi in Dubai.

Dubai launches Dh55b global aviation hub



Taken from Dubai Aerospace

Dubai yesterday launched another landmark initiative to tap a Dh3.67 trillion (\$1 trillion) global aviation industry

and to transfer international aviation and aeronautics technology to the region. It is setting up Dubai Aerospace Enterprise (DAE), a global aerospace manufacturing and services corporation with an investment of Dh55 billion (\$15 billion) to be spent in the next five years.

The initiative, to be based in the 140-square-kilometre Jebel Ali Airport City (JAAC), will create the world's largest aviation hub and prepare Dubai to participate in major aircraft manufacturing programmes in future, most likely the Airbus A350 programme.

It will focus on component and engine manufacturing and assembly, airport development and operations, aircraft leasing and finance, aircraft maintenance, repair and overhaul (MRO), space services, aircraft brokerage, education and training, aviation media and events, and aviation IT systems, among others.

The government-owned entity will acquire about 30 wide-bodied aircraft and offer them on lease to regional carriers while seeking major airport and free zone development and management contracts across Asia, specifically in India and China. DAE is currently in negotiations with aircraft manufacturers Boeing, Airbus and others to transfer technology to Dubai.

DAE, which will become the holding company for six operational subsidiaries involved in manufacturing and services in 14 industry segments, will be the world's largest aviation company in terms of activities, officials said.

Six government entities Dubai International Capital, Emaar Properties, Istithmar, Dubai International Financial Centre, Amlak Finance and Dubai Airport Free Zone Authority backed by the Government of Dubai, will have equal stakes in DAE, which will have a mix of debt and equity.

Initially, DAE will target the \$100 billion global airport development and operations, aircraft leasing and financing, and specialist education and training segments. "Within 10 years, DAE will become an integral part of the global aerospace industry," Shaikh Ahmad Bin Saeed Al Maktoum, President of Dubai's Department of Civil Aviation and Chairman of Emirates Group and DAE chairman, told a gathering last night.

"We are putting down a marker for the future. DAE signals our clear intention to become one of the driving forces of the global economy and reflects confidence in our ability to achieve this. "It confirms the remarkable

capacity of this country to reach out and turn dreams into reality; the readiness of our leaders to take the initiative and drive plans through to fruition; the value of the infrastructure we have put into place to support our growth and development.

"We are uniquely able to leverage the region's financial strength and liquidity, to draw on the dynamism of immediate and surrounding markets and capitalise on our ability to form international partnerships. These qualities will provide the platform from which DAE will emerge as a leading player."

A Boeing spokesperson told Gulf News, his company will support the vision behind the initiative "as much as possible". "We have been approached by them and have had initial discussions on this, however, it is too early to specify anything," he said.

Dr Mohammed Al Zarouni, Director General of the Dubai Airport Free Zone Authority, who has been appointed Managing Director of DAE, said: "DAE will expand gradually and by 2015 the group will have become a major force in the economy. I am confident it will emerge as a global leader in airport development and operations, achieve its target to be the third largest aircraft leasing company for wide-bodies while providing global leadership in aviation education."

Dubai Logistics City presented



Taken from Al Bavaba

Dubai Property Group (DPG), the association of real estate professionals in Dubai, on Wednesday hosted the Dubai Logistics City (DLC) at its monthly 'Breakfast Networking Event'. During the event, the current and future plans of the 140 square kilometre development Jebel Ali Airport City that houses the Dubai Logistics

City, the Jebel Ali International Airport as well as other commercial and residential development were discussed.

During the event, Michael Proffitt, CEO of DLC presented the project's medium-to-long term business plans. "The entire project will house 750,000 people when completed in all its phases. This immense population presents an opportunity for real estate developers and investors to create residential and commercial projects within the designated areas in the city with prospects for freehold and long term leasing contracts," said Proffitt, according to *Khaleej Times*.

Jafza announces Dubai Auto Zone



Taken from Mena Report

Based on Dubai's vision to be a regional centre, Jafza & Business Parks Management announces Dubai Auto Zone as the future primary market place for the auto industry. Dubai Auto Zone (DAZ), located in Ruwaya on the Dubai Bypass Road, aims to satisfy the region's growing demand for auto businesses.

The multi-billion dirhams project, which is due to be completed by the end of 2007, will facilitate traders, light manufacturers, service providers, and others in the automotive and machinery industry.

Chess City moves from Dubai



Taken from Ameinfo

The proposed International Chess City project has been taken from Dubai to another emirate, as yet unnamed, because of the crush of other projects going on in Dubai, developers told 7Days. Originally to cost \$2.6bn and consisting of 32 towers each representing a chess piece, the project will now be bigger in size and budget, said Dr Sulaiman Al Fahim, principle of Sulaiman Al Fahim Group.

Picture of the Week:



Water Proofing at Wind Towers Construction Site

For the latest progress and pictures from Wind Tower I and II, please visit:

Wind Tower I

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

Wind Tower II

<http://www.farayand.org/wind%20process/process%20pageii.htm>

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