

Aerial shot of Palm Jumeirah



Terraforce terrace walls and steps nearing completion at Palm Jumeirah.

Dubai based concrete block manufacturer Consent LLC, Terraforce's licensee in Dubai, is in the final process of completing the installation of concrete retaining blocks for the first phase of the world's most prestigious construction project in Dubai.

This project comprises the construction of three 12-square-mile man-made palm-shaped islands, the Palm Jumeirah, Palm Jebel Ali and the Palm Deira islands, which are being reclaimed off the coast of Dubai.

Dubbed as the "Eighth Wonder of the World" and considered to be the largest land-reclamation project in the world, the islands will create a large number of residential, leisure and entertainment areas.

Currently about 50% of blocks out of the estimated 1.9 million blocks required for Palm Jumeira have been manufactured by Consent LLC, and the project is now onto the tenth frond of the island. Work on the remaining four fronds will proceed once a decision on final usage has been reached. Current work is expected to proceed until late July.

Simon Knutton of Knutton Consulting – a well established South African engineering consultancy, who originally specified Terraforce blocks when he became involved with the project – believes that the results are great:

"The quality standards set by Bryan Newby - on-site Terraforce consultant/expert who also manufactures the blocks in Namibia - and the constant "badgering" from me and the client have given us a superb finished product."

Knutton is also impressed with the speed and quantity of block production: "The work at Palm Jumeirah is really pumping. Consent may have broken any Terraforce records achieved before - best in one day was just under 25000 blocks and the best for a month was about 460,000 units, produced and installed."

"We're punting for work in Bahrain (Darrat al Bahrain - 13 man-made islands covering an area of 20 million square meters), Doha (3 interchanges), Abu-Dhabi (The Crescent) and the upcoming Palm Jebel-Ali, which gives a potential for 650000-2500000 blocks over the next 12 months."

Beachfront with retaining wall and steps



Air vents



Completed retaining walls

