

Fischer gets contract from German Business Park

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Dubai: German Business Park FZCO has awarded a contract to Fischer Architects of Germany to prepare conceptual designs and preliminary engineering for its mixed-use development at the Dubai Silicon Oasis (DSO).

German Business Park is a joint venture between Dubai Silicon Oasis Authority and the Bin Jabr Group of Abu Dhabi.

The 150 million euro (Dh750 million) German Business Park, encompassing 82,000 square metres of gross built-up area, features an expansive three-level podium flanked by two slender towers, each rising 12 floors to a height of 60 metres.

Claus Fischer of Fischer Architects said his objective was "to create a German Business Park of Dubai not only as a highly functional platform for German businesses, but also as a dynamic sculptural statement destined to become an object of prestige in the world of German architecture by virtue of its powerful lines and its ingenious use of solar energy."

"The shape of the building is reminiscent of two friends sitting peacefully together, with the podium serving as the surface for sitting and the towers being close friends in reflective conversation. Within such a symbolic cultural and business framework is a landscaped roof garden with a 3-level deep atrium that serves as a central communications and commercial hub for the entire complex," he said.

Building to harness solar power

Claus Fischer and his team of German engineers and consultants have tackled all of the building's technological challenges to assure a seamless design that will bear the mark of their company and German innovation overall.

As an ecologically 'green building', the design takes advantage of the abundant sunlight to power its climate control systems, converting the sun's heat into cool air. This system produces a net gain in energy, which is then used to power some of the building's other features. The evaporative cooling technology is a high-tech product including state-of-the-art solar absorber materials.