

REFERENCES

TIMSAH ARENA STADIUM

Steel Design, Fabrication and Assembly Contract

CUSTOMER

Bursa Metropolitan Municipality

LOCATION

Bursa, Turkey

PERIOD

January, 2016 - June, 2018

SERVICES PROVIDED

CERM-EX Inc has been responsible for structural design, project management and construction of the roof, stairs and crocodile shape of the stadium. Sözüneri Architects designed the stadium and Gintaş Construction Inc was the main building contractor.

TONNAGE CAPACITY

7,200 Ton

The concept of Bursaspor's new stadium was created in 2010, when the club reached for their historical first domestic championship. The stadium resembling a resting crocodile received global recognition for its original, yet controversial appearance. The outer shell consists of green glass and membrane partly overlapping the glass.

Primarily, from the outside, it was designed to resemble a resting crocodile. The idea might seem strange as there are no crocodiles living in Bursa, but the team Bursaspor is nicknamed Crocodiles, thus the identity.

Green membranes (white PTFE, green PTFE and painted green PVC mesh, in total 65,000 m²) and glass create the skin, while the northern stand is topped with a giant literal head (to be ready in 2016). It's the stadium's highest point at over 43 meters.

Secondly, the stadium has a unique layout of the stands. Western main grandstand is divided into three tiers. East side has two levels, while both ends have single massive stands. South one for locals of the Teksas community and north one with a significant away section. And on top of all this a continuous ring of 72 skyboxes ranging from 10 to over 30 seats.

The stadium comprises a massive floor space of 190,000 square meters, including 50,000 for commercial and office use. The number also includes underground parking for over 640 cars (1,500+ with the open parking site). Fans will enjoy 35 catering points and 789 toilets. 90 gates will in turn allow for very fast evacuation of almost 44,000 people – in just 8 minutes.

IMAGE
Timsah Arena Stadium





ABOUT US

CERM-EX is a privately owned, internationally focused engineering enterprise with world-class capabilities spanning the entire client value chain. We operate an integrated business model comprising the full range of engineering, fabrication and construction services delivering single-source solutions for some of the world's most prestigious public and private organisations.

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