

# **NEW BORDEAUX STADIUM**

Bordeaux, France

### Construction of the new Grand Stade de Bordeaux

#### An elegant and functional stadium

The Grand Stade de Bordeaux had to meet objectives that might seem contradictory. The two key imperatives were to keep costs under control while creating an architectural event. The stadium had to integrate into its environment, uniting it, while existing as an exceptional public building. It also had to serve as a functional facility for everyday use. To meet these expectations, we designed an elegant architecture characterized by compactness and transparency. The compactness allowed us to minimize the stadium's footprint in its location, while transparency provided a sense of lightness during the day, with the possibility of densifying its volume at night through lighting effects.

#### A unifying stadium

Located in the Bordeaux Maritime district, the stadium is in close proximity to iconic city facilities: the exhibition center, the floral park, and the Aquitaine Bridge. It is also positioned between large natural spaces, which gives it the role of preserving ecological potential and acting as a transition between urban and rural areas. The stadium was placed in the central part of the designated site, set back from the Cours C. Bricaud roundabout. This placement frees the wooded area along the roundabout, which regains its natural aspect, continuing the floral park. The stadium is surrounded by moats, preserved by pedestrian access walkways. Gently placed on the site, this facility is the starting point of a neighborhood transformation.

### An ode to the city and the region

The architecture and its symbols emerge from functional and structural simplicity: wine, the moon, the scapular (...)

Client
City of Bordeaux

Program

Construction of a stadium with 43,100 covered seating places.

Surface 69,614 m<sup>2</sup>

Cost of Work 193,000,000 € ex-tax

Status
2011 Competition

## **Environmental Quality**

Eco-construction targets | Relationship with the immediate environment:
Careful environmental integration and respect for the physical, natural, ecological, and urban components of the host territory. A natural capital revealed by the landscaping approach adopted in favor of local biodiversity | Choice of construction products and materials: Selection of materials based on their environmental impacts through ten indicators. Emphasis on wood (PEFC certified) and light (...)

Stadium

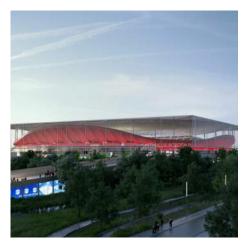




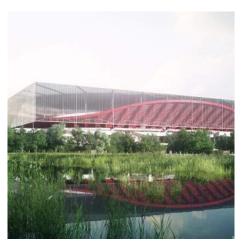
















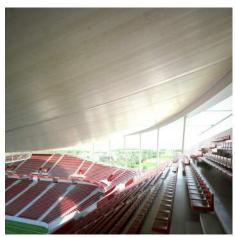




















Watch the video https://vimeo.com/1029586104