

BOLOGNA – CARMEN LONGO SWIMMINGPOOL

DESCRIPTION

The conceptual design was developed in order to optimize the design requirements and to comply with the existing architectural constraints. A typological solution was adopted of a retractable roof consisting of the following steel sub structures:

- a main support longitudinal beam;
- a system of transversal reinforced beams;
- a system of mobile and fixed panels for roofing.

Service provided: Structural design

Client: Bologna City Council

Year: 2003 - 2004

Surface: 3500 m²

Amount of works: € 4.650.000

