

The Velodrome and the Indoor Swimming Pools, Berlin

Project

Planning consultation of the newly erected velodrome and the indoor swimming pools at Landsberger Allee in Berlin

Client:
OSB Olympia Sportstättenbau-
ten GmbH, Berlin

Design Data

Velodrome:
44,120 m² floor space,
5,800 to 9,500 spectators
Indoor swimming-/diving
pools: 28,490 m² floor space,
1,600 to 5,000 spectators

Period of work:
1992 to 1997

Services

Brief
Specifications
Sport functional consultation
Design of the brochure

Architect:
Dominique Perrault
Paris / Berlin

The velodrome and the indoor swimming pools were ad hoc building projects, resulting from the Olympic candidature „Berlin 2000“.

The original concept concentrated on a limited number of disciplines. For non-Olympic use, the range of sport activities had to be extended and management of large cultural events considered.

GUS was assigned to revise the brief and to give advice on

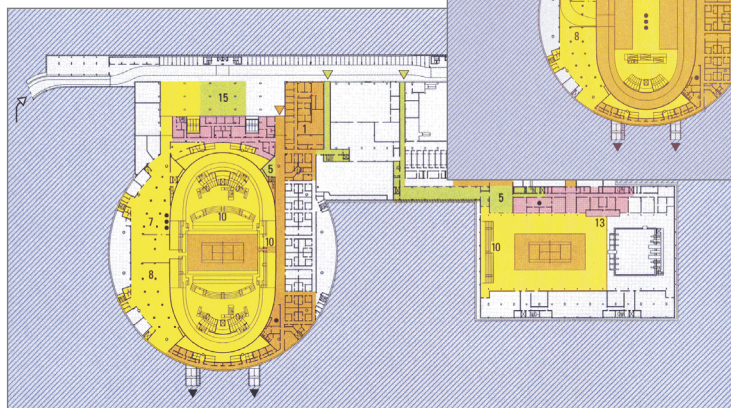
the building and space setups, in view of assuring the possibility of multifunctional use for sports and other events.

Various building layouts, such as for competitions, up to international standard with increased space requirements for spectator seating, permanent uses e.g. training center for swimming, leisure facilities e.g. public swimming baths, sports for the disabled, concerts and other events had to be considered.

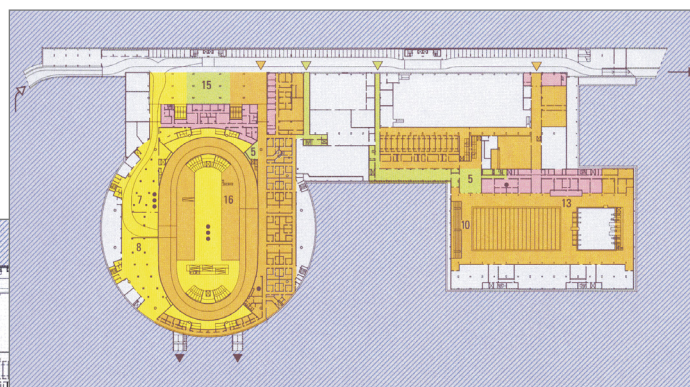
Manifold combinations were developed with respect to topmost efficiency and each examined, as to necessary secondary rooms and mechanical service rooms, escape routes, spectator seating, press assignments, catering, delivery etc.

Within the final design GUS acted as advisor for the planning architects and engineers.

Layout for tennis



Layout for triathlon



- Athletes' area
- Media and press area
- Competition management
- Spectators' seating
- VIP area