

ALICE MILLIAT GYMNASIUM

Mérignac, France

A true bioclimatic gymnasium, its glued laminated wood structure is covered by an ultrahigh-performance envelope of raw materials: brick, glass and raw aluminum. Widely open to the public space, it contributes to the urban redevelopment of the district, and to the promotion of sport at the heart of the Bordeaux metropolis. The large sports arena, specifically dedicated to top-level volleyball, is part of the project's commitment to high-level sporting performance.

Situated in the heart of a pavilion-style urban fabric, the new gymnasium is part of the Mérignac Chemin Long urban development project led by Bordeaux Métropole. It is part of the urban redevelopment of a structuring block that will house the district's two new public facilities, the Rosa Bonheur school group and the Gymnasium.

The spatially highly constrained site has led to a compact design, with all functional units superimposed on one another, with the exception of the large multi-sports hall. The gymnasium is aligned with the street, at the north-west corner of the block, to position the outdoor sports area in continuity with the school playground.

This makes it an eminently urban sports facility, based on the urban shape of a corner building, with a staged entrance at the junction of rue du Pradas and avenue de l'Alouette (...)

Client Ville de Mérignac

Program

Multi-sports hall with grandstand 250 fixed seats, 750 mobile seats
Artificial climbing structure
Ancillary hall
Reception areas, social room, public and sports annexes
Outdoor sports area (track, multi-sports field, play wall, climbing)

Surface

Building: 3 100 m² Exterior: 910 m²

Cost of Work **7 850 000 € HT**

Status

Construction in progress – Delivery 2025

Environmental Quality

RT 2012–40% – Label Energie Carbone E3C2

NF HQE – New Aquitaine Sustainable Building Initiative

Geothermal energy, 86m² (...)

Sport









