

Tertiary hydraulics centre, Saint-Martin-le-Vinoux

Client
G.A. - SOFILO-EDF

Consultant
Isère Aménagement

Program
Tertiary hydraulics centre covering 20,700 square metres, 3,000 square metres of specific facilities (IT labs, control centre, etc.) and 2,600 square metres of machine rooms ; a training centre covering 3,800 square metres, a staff canteen (1,600 square metres) and a multi-storey car park for 520 cars (plus 250 ground level parking spaces). A hotel with 120 rooms, and its conservation area.

Selection method
Private competition

Team
Groupe-6 (Architect)

Surface area
30,000 m²

Location
Saint-Martin-le-Vinoux



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EDF has decided to group together its hydraulics-related activities by creating a single hub in the Parc d'Oxford development zone. The site, next to the N481 main road, offers EDF a stunning showcase at the entrance to the town. The Hydraulics Centre has a two-storey concrete base with a pattern of vertical stripes. Three perpendicular 6-storey blocks have eye-catching slender vertical white concrete slabs framing glazed sections at one end

overlooking the valley. These three vertical blocks are connected to the three-storey buildings below. Awarded BREEAM certification, the complex aims to achieve a high level of environmental performance: it features energy-efficient systems and a sophisticated BMS, thermally active floors, planted terraces, and interior gardens that will retain water in case of unusually heavy rain.

