



## SPORTS HALL, KALSDORF

### AUSTRIA

The Municipality of Kalsdorf is erecting a multifunctional hall with approx. 1.600 m<sup>2</sup>, which will be mainly used as a sports hall. The national competition was won by the architectural office Croce-Klug.

On behalf of the Municipality of Kalsdorf, convex ZT GmbH is carrying out the structural design. Central element of the sports hall is the slender steel truss with a span of 22.60 m. The stands, the basement and the control room are carried out in reinforced concrete. In the foyer, the roof covering of trapezoidal sheeting is spanning 9.00 m without supporting beams.

**Owner:**

Municipality of Kalsdorf

**Architecture:**

Architekturbüro Croce-Klug

**Net floor area:**

1.600 m<sup>2</sup>

**Construction costs:**

€ 2 Mill.

**Completion:**

2008

**Visualisation & photos:**

Architekturbüro Croce-Klug and convex ZT GmbH

