



beeld: jannes linders

## Trias VMBO school, Zaanstad

For the Trias VMBO in Krommenie atelier PRO designed a school for a maximum of 1800 students as well as a sports centre. The challenge was to create a space for every student.

The different building blocks with their main volumes are located along the Provincial Road with at a right angle six blocks. The recesses between the blocks have a glass roof and can serve as a space for breaks and for practical instruction. The central axis of the school is called 'the Brink' which is connected with a 'sports square'.

The 'Brink' (axis) is the binding element of the Trias VMBO. This is the main entrance into the building. The rising terraces on both ends create a rest area. In addition the terraces and galleries can be used as tribunes during big manifestations. The blocks and the sectors have a prominent 'facade' towards the 'brink'.

The junior school pupils require a home basis. This has been designed as a 'home' with two floors around a court with infiltration of light, where the study locations and lockers are located. The teacher's rooms are also included in these 'homes'.

The home basis for the senior school students is the sector. Within every unit there are inspiring work and learning locations. These learning locations have been designed and styled as realistically as possible. Every sector is fitted with its own meeting and working room for the teaching staff and a room for self study. Every student has their own locker.

The 'Brink' is located in the centre of the school and so also is the sports square located centrally in the sports complex. From the sports square the different halls can be seen. The main sports hall is located on the south side, designed in accordance with NOC-NSF-standards, suitable for competitive sport. It can also be separated into three different fields. Furthermore there is a gymnasium, a hall for combat sport, a P.E. room and a fitness and aerobics facility.

### Awards and Nominations

Nomination Parteon Architecture prize  
Zaanstreek 2006

Ontwerpteam  
project architect  
Leon Thier, Johan Blokland

projectleider  
Ronald Peters

site supervision  
Ewoud de Jong

oprichter  
Dirk de Knecht

design team  
Bahjat Al Sheikh,  
Constanze Knüpling,  
Eeva Nummisto, Emile Jansen,  
Felix Timmermans, John Madden,  
Maarten van der Hout,  
Patrick Niesert, Peter Hoek,  
Roderik van Doorn, Sandra Koetzle

Projectteam  
general contractor  
Van der Linden-Boers vof

structural engineer  
Aronsohn Constructies

services engineer  
Halmos

