Yuyao Market

Market hall and office tower for plastic products in Yuyao, P.R. China 2008



Location Yuyao, Zheijang Province, P.R. China

Client Yuyao China Plastic City Administration Department

2nd Floor, Building No.2, Nord Xinjian Road

CN-315400 Yuyao, P.R. China

Architect Pysall Ruge Architekten

Project partner DBH Stadtplanungs GmbH Hangzhou

Landscape José María Cantalapiedra Alonso

. Valladolid/Hangzhou

Brief Design of a market hall with permanent exhibition for plastic products

and an

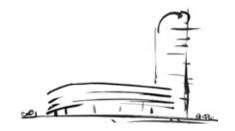
additional high rise buildings for offices

Scope of Services Design planning

Size Site 28.500 sqm

Above ground GFA 115.000 sqm Basement GFA 25.500 sqm

Duration 2007 - 2008



Yuyao Market

Market hall and office tower for plastic products in Yuyao, P.R. China 2008







Vacancy + plenty



Energy applicator



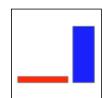
Mountain peach



Red + blue



Emergent



Flat + high



Landscape



Energy collector

The area of Yuyao Plastic City is specialized in the trade and production of plastic parts. These products are required to be exihibed and retailed in the new market hall. Furtermore, the region of Yuyao is home to an exceptionally picturesque mountainous landscape, repre-sented by the "mountain peach" as the floral emblem of the city.

The design for the new building is based on a dual concept: a flat three-storey building forms a fascianting contrast against a 150m high office tower. The flat building creates the end point of the planned market hall axis and defines the urban space of the corner with the northern and western access roads.

The market hall can be devided into 624 retail tennancies. The building's centre forms a vast naturally lit hall with special functions such as restaurants, exhibitions,

meeting rooms etc., complete with plantings, the oval shaped inner atrium's will complete a high quality space. The cut-out shapes crete voids that direct the form of the new office high-rise building. The tower's placement in an urban public space necessitates an entrance hall in which to bridge the built an urban spaces.

The design will create a fascianting picture puzzle between open and closed, vacancy and occupancy, flat and high, figure and ground. The orientation of the building overlooks the surrounding mountain range in the north east.

The facade design will be dominated by the local symbol of the red mountain peach. The elected element construction of the facade creates ease of installation whilst supporting a cost-efficient maintenance of the entire facade.

The landscape design plays a vital role in the buildings overall concept. On the roof of the market hall, oval shaped islands in a sea of white pebble will create the impression of an island through an artificial landscape. In the surrounding office tower islands, references to nature become primary elements within the design explored through symbols such as a great mountain peach on the entrance, water fountains, dry gardens, a pool of water lilies, objects of art and varied playgrounds with feature seating elements.

Under each of the buildings, facilities for one or two-storey underground garages provide parking space for circa 620 cars.