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PRESS INFORMATION

The Swedish pavilion at Expo 2010 in Shanghai

Making the leap to a sustainable society demands creativity in developing innovative solutions that enable city, nature and man to grow together.

The Swedish pavilion design is founded on this three-way relationship. Symbolizing the city, the pavilion façade is of perforated metal and patterned to resemble the street plan of downtown Stockholm. The inner walls are decorated with scenes from Sweden's nature and the environment that we all share.

The pavilion structure has been designed with sustainability in mind and can be moved and reused. The architecture reflects a holistic approach aimed at making visitors feel welcome from the moment they join the queue to when they leave, full of positive impressions and feelings.

The well reputed Swedish firm Sweco Architects have designed the Swedish pavilion. The company, which has long experience of working in China, was inspired by the overarching theme of World Expo - **Better City, Better Life**.

Sustainable urban development is one of the greatest challenges of our time. Finding resource-efficient and clever solutions in the city at the same time as we shape good urban environments is a goal that unites many Swedish companies and organizations. Swedish systems thinking is based on people in community planning; this is one of the knowledge fields that will be crucial in the coming years. In the Swedish Pavilion we will create a dialogue around this and much more.

Facts about the pavilion

- An advanced wooden construction of environmentally certified wood
- The latest technologies for refrigeration, ventilation and dehumidification systems, which are need-regulated
- Clad in a secondary sun-screen and energy-saving double facade
- The metal of the outer facade is coated with a special heat reflective light-coloured paint
- The outer walls are reusable prefabricated modules
- High quality low-energy lighting, both indoor and outdoor
- The surrounding ground is covered with light-coloured recycled composite stone tiles made with stone from China
- The paving stones are loose-laid and thus hide drainage, cables, wires and fixtures. The stones also fulfil an architectonic function
- An effective layout in which all technology installations, such as kitchens, toilets, water, elevators, etc., are grouped in one part of the building. Low water usage where technology exists
- The pavilion will be completed by New Year 09/10
- The pavilion has a surface area of 3000 m²; half of this will be used for the exhibition, half for conference and meeting facilities for companies, together with shop, cafe and offices

The Swedish pavilion will be both a meeting place and an exhibition. Openness and cooperation are important concept in Sweden. The pavilion has four sections surrounding an open area in the shape of a plus sign; the plus sign reminds us that the nature is at the core of all growth. The outside shows the different layers and network of the city.

For further information, please contact:

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