



Shanghai Expo 2010 – Qinghai Pavilion

Project duration: July 2009 - April 2010

Client: The Commerce Department of Qinghai Province

Project location: Expo Park Shanghai 2010 Expo – Zone A

Project area: 600M2

Investment: RMB 800,000

Project scope: Construction Design; Permitting, Fit-Out; Display Installation; Multi-Media Display Design and Installation; Facility Maintenance.

Project introduction:

The theme of Qinghai Pavilion is "Chinese water tower- the source of the three rivers". The pavilion is an open-type pavilion. The pavilion building itself is a central exhibit – a plateau mountain. In the pavilion there are imitations of icebergs, large rilievs and a LED theater. Above the theater is hand-painted plateau sky, on the ground are carpets reflecting the plateau grassland and dynamic ripple glass walkway reflecting the three rivers.

Nomura' s role:

Nomura Construction was responsible for construction design work. The whole building is composed of steel structures, whose surface is decorated with white curtains. The top of the building is a huge snow model, so the calculation of steel structure' s bearing capacity is very important. On the pavilion' s facade are all hand-drawn plateau scenery and wildlife ecology. At the time the surrounding pavilions were all under construction, so the condition of painting in Qinghai Pavilion was very poor. Nomura Construction chose to make a concentrated effort to paint in the prior to the completion under a relatively clean condition. There was no chance of failure – We must succeed. Nomura Construction called excellent artists to make creation on architectural appearance and finally got perfect effect.

The imitations of icebergs and large rilievs in the pavilion successfully interpreted scenes of pastoral life on the plateau. Nomura Construction specially customized wool carpet for the pavilion. Nomura Construction and the carpet manufacturer made dozens of times sample production to decide and select the carpet' s color and pattern. Eventually the exquisite carpet precisely reflected the plateau grassland and got the client' s praise.

Dynamic ripple glass technology is throughout the pavilion to guide the visitors to better understand the concept of the source of three rivers. In LED cinema is playing the tailor-made promotional film, which make the visitors better feel the cultural charm of Qinghai Province.