

NEWS & EVENTS

/ TIERRA DESIGN(S) PTE LTD WINS ASLA 2009 PROFESSIONAL AWARDS GENERAL DESIGN CATEGORY HONOR AWARD

Changi Airport Terminal 3, Green Tapestry

Tierra was awarded an Honor Award in the American Society of Landscape Architect's (ASLA) Professional Awards 2009. Changi Airport's Terminal 3 is not merely a decorative accent, but a bold environmental statement about sustainable design, demonstrating that landscape architecture is capable of humanizing the interior environment of a voluminous industrial building.

Terminal 3's extensive skylight system contributed to the direction of the concept for the interior landscapes. The scale of the green tapestry had to compliment the scale of the building. Aesthetics was not the only guiding factor in the design approach; a twenty meter high granite-clad wall which separated landside from airside, determined the solution of having a soft green wall to mitigate its bulk. Aesthetics became the end-result from a solution-based approach; form indeed followed function.

The planting system is a double-layered cable structure supported by steel beams cantilevered from the granite-clad wall. It is sixty centimeters wide throughout and fifteen meters high with fiberglass troughs fitted in between the cables. Twining vines and epiphytes prevalent in the rain-forests of South East Asia are easily removed and replaced by hand, from a catwalk access behind the system.

Terminal 3 is probably one of the largest indoor planting exhibits in the world. It was only possible because of the clients' commitment to sustainability over time. Tierra was only the catalyst in providing a design which many people could believe in.

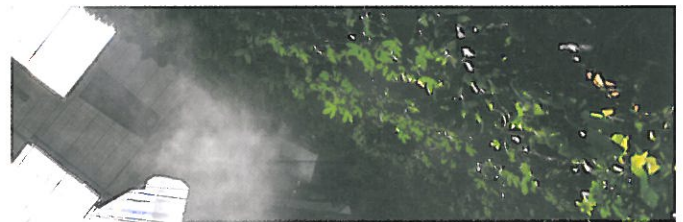
Terminal 3 was officially opened in 2008.



Four water features 20 metres and 6 metres wide made from shredded glass panels laminated to stainless steel plates compliments the green tapestry. Shimmering water movement provides texture, creating rhythms of moving light and sparkle.

The green tapestry exhibits the richness, diversity and character of the Southeast Asian Equatorial Rain Forest. Its bold, dominant form creates a powerful identity for the terminal's vast space.

(Photos © 2008 Albert K.S. Lim)



SILA would like to congratulate Tierra for winning the ASLA 2009 Honour Award for Changi Airport Terminal 3 Interior Landscape!

FOR MORE DETAILS REGARDING THE AWARD, PLEASE VISIT WWW.ASLA.ORG/2009AWARDS/043.HTML