

International Green Roof Association Global Networking for Green Roofs



Project Data

Project:	International Congress Centre Tokyo
Client:	-
Location (City, Country):	Tokyo, Japan
Year of Construction:	1996
Roof Size:	-
Building Type:	Congress centre
Green Roof Type:	Intensive
Vegetation:	Trees
Architect/Designer:	Rafael Vinoly, Architects K.K., USA
Contractor:	-

“International Congress Centre Tokyo”

The light-flooded, steel and glass-construction of the Tokyo Congress Centre has been enriched by the installation of 60 semi-mature trees in the inner courtyard.

The 2.5 x 2.5 m large tree planters have an especially stable system build-up which bears the load of the trees and substrate. Floradrain was used as a basic element that distributes the incurred loads evenly to the ground and at the same time provides good drainage and aeration.

As the architect Rafael Vinoly from Architects K.K., USA did not wish for an above ground fixing device, the root balls were anchored with stainless steel ropes to a grated base.

