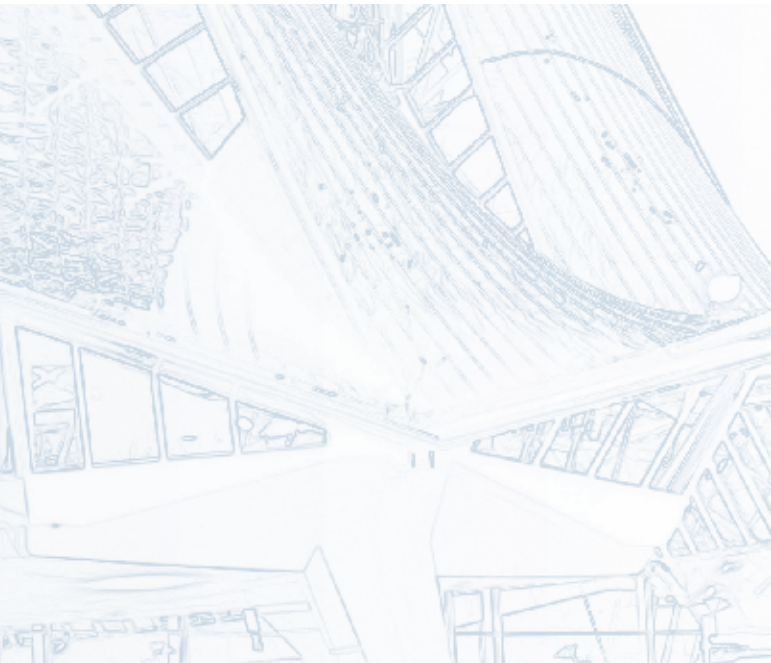


PUBLIC BUILDINGS

P-03

LAW COURT BUILDING, ANTWERP







Interior view to the raise with timber structure and curtain walling.



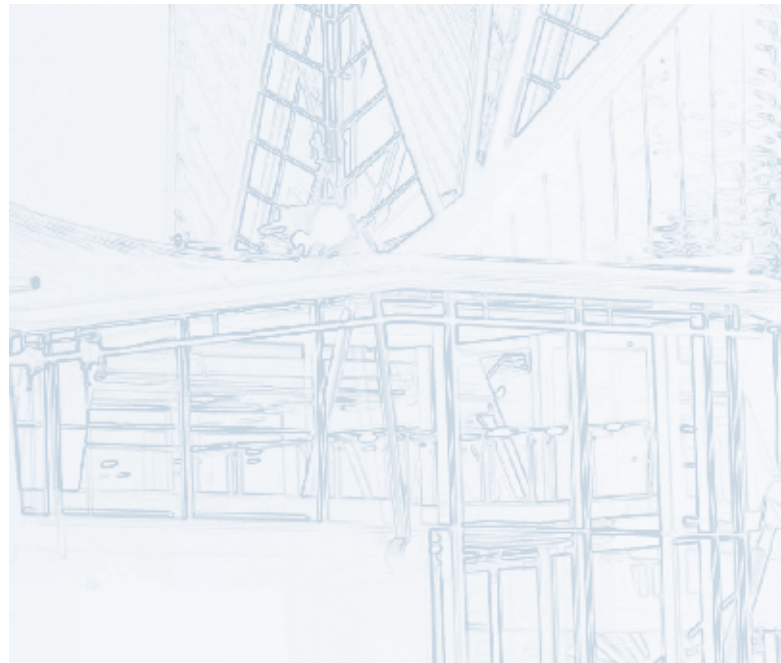
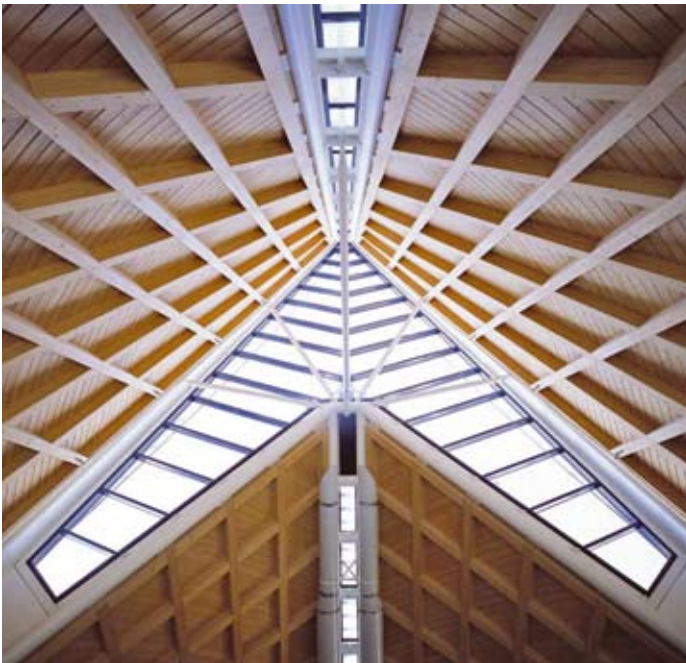
External view before glass is installed.



Lattice shell structure out of glued and screwed spruce lamellas.

PROJECT DATA:

Type:	Public
Client:	Justinvest Antwerpen
Main Contractor:	THV MBG – IEMANTS, Antwerpen
Architect:	Richard Rogers Partnership, London
Location:	Antwerp
Description:	Hyperbolic grid shell roof formed with crosswise combined timber lamellas and curved purlins
Used amount:	1,800 m ³
Year:	2004



LAW COURT BUILDING, ANTWERP:

Richard Rogers Partnership (now Rogers Stirk Harbour + Partners) designed this project with shimmering peaks forming the dramatic roof structure, perhaps with reference to the sailboats on the river Schelde or, if one knew that these were law courts, the fins of circling sharks.

The hyperbolic paraboloid shell structure was the result of two years development. Each roof was totally prefabricated in four steel-framed sections at a nearby shipyard and floated to site on barges. The pale interior is a lattice of glued and screwed spruce lamellas produced by Finnforest Merk. The resulting internal visual aspects are just as dramatic as the shape of the roof from the outside.