

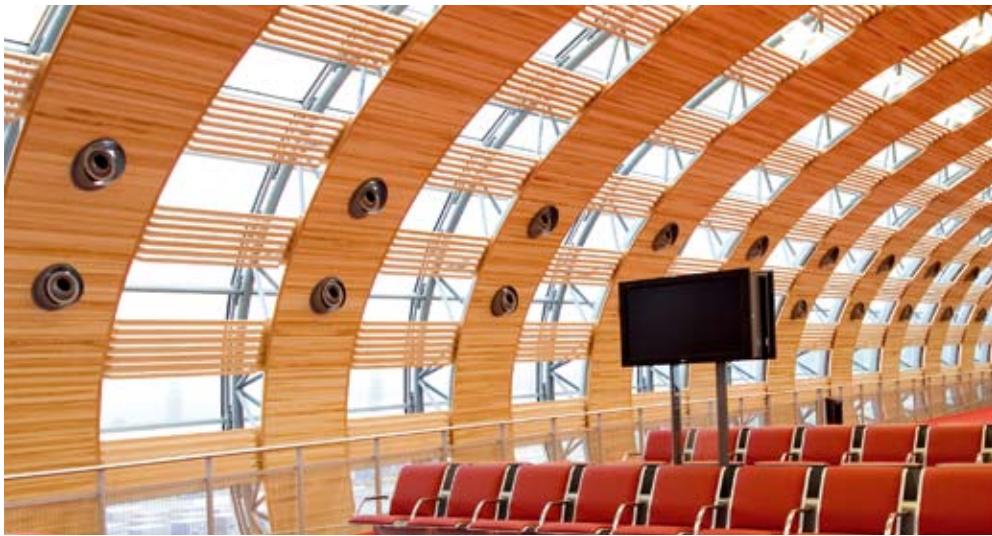
CIVIL ENGINEERING

C-01

CHARLES DE GAULLE AIRPORT
TERMINAL 2E, PARIS







View along the intrados of the wooden shell comprised of a rhythmic succession of timber elements and the claire-voies.



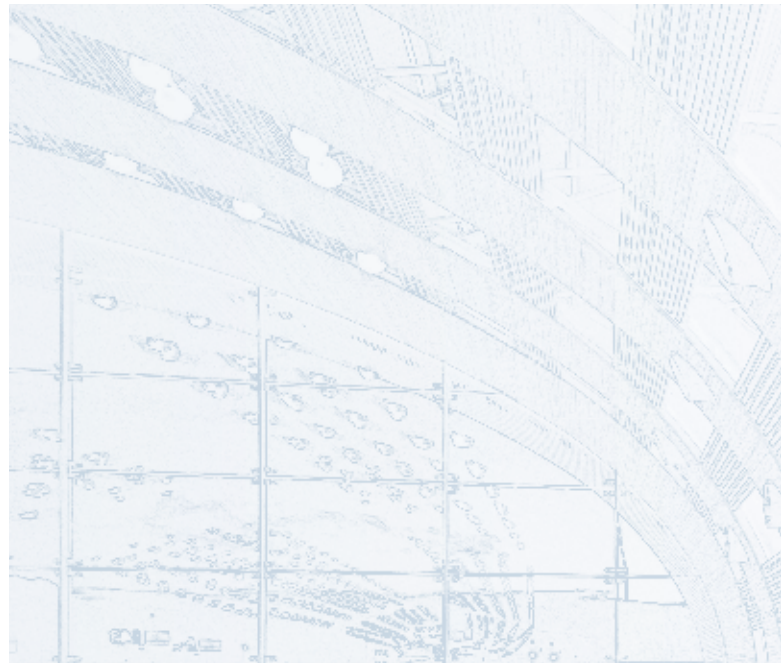
Looking into the depth of the timber cladding building.



Transverse vaults, slightly tapered.

PROJECT DATA:

Type:	Civil Engineering
Client:	Aéroport de Paris (ADP)
Main Contractor:	Aéroport de Paris (ADP)
Architects:	Dominique Parent and Olivier Mas (ADP)
Location:	Paris
Description:	Engineering, manufacturing and installation of veneered Finnforest birch plywood arches
Used amount:	1,050 m ³ , 28,500 m ²
Year:	2008



CHARLES DE GAULLE AIRPORT TERMINAL 2E, PARIS:

Finnforest Merk was engaged by Aéroports de Paris (ADP) for the design and construction of the internal cladding of the 700 metre concourse at Terminal 2E, Charles de Gaulle Airport. This was a hugely challenging project due to the precise engineering and installation required of the 150 structural timber arches made of glulam and Finnforest's birch plywood. A total of 130 standard arches, each comprising six sections of up to 8.5 metres, were manufactured at the Finnforest Merk's production and engineering facility. Minute attention to detail was given to the aesthetics. ADP was keen to enhance the building's aesthetics even further, by introducing the natural warmth and beauty of timber and simultaneously creating a fascinating counterpart to the concrete that figures heavily throughout the airport.