

Green wood solutions ...



... technology, precision and passion

Company Profile

SIMONIN, like a Watchmaker in the Universe of Wood Construction

SIMONIN specialized for over half a century in the design and manufacture of glulam structures and wooden components for construction.

An experienced team of 110 people at your side for a full service design and build.



In-house engineering : calculation 3D, design with Rhino, BIM



Manufacture : unique CNC machine with 3 robots for beams until 40m length and 5m wide, lathe for $\varnothing 1,20m$ pieces



Logistics : road/sea/air
Transport of 40m long bridge



Installation : glulam specialists and supervisor all over the world

High tech production tools



20 000m² of atmosphere controlled workshop (humidity, temperature, dust)



High speed CNC machine for straight beam



New generation CNC machine for free form project element



Sapisol® sandwich panel cutting machine



Full cutting and drilling machine for wooden components



Standard timber species - Glulam structures



Glulam Spruce
GL24, GL28, GL32



Curved spruce with small lamellas



Cylindric spruce beam till 1,20m diameter



Special timber species - Glulam structures



French oak



Pressure
treated pine



Pressure treated pine
colour equalizer protection



Iroko
(African teck)



Ash



Western Red Cedar



Larch
without sapwood



Yellow pine



American red oak

Engineering products



Résix®
invisible connection



Résix®
Timber-concrete
composite



Sapisol®
roof insulation



Sapiliège®
roof insulation



Dalfeu®
fire resistant timber slab



Sapisin®
floors and partitions



Openlam®
cladding



Funlam®
cladding



Special wood products

Straight beams - complex cross-section



Double curvature arches



Fusiform post



Curved beams - complex cross-section



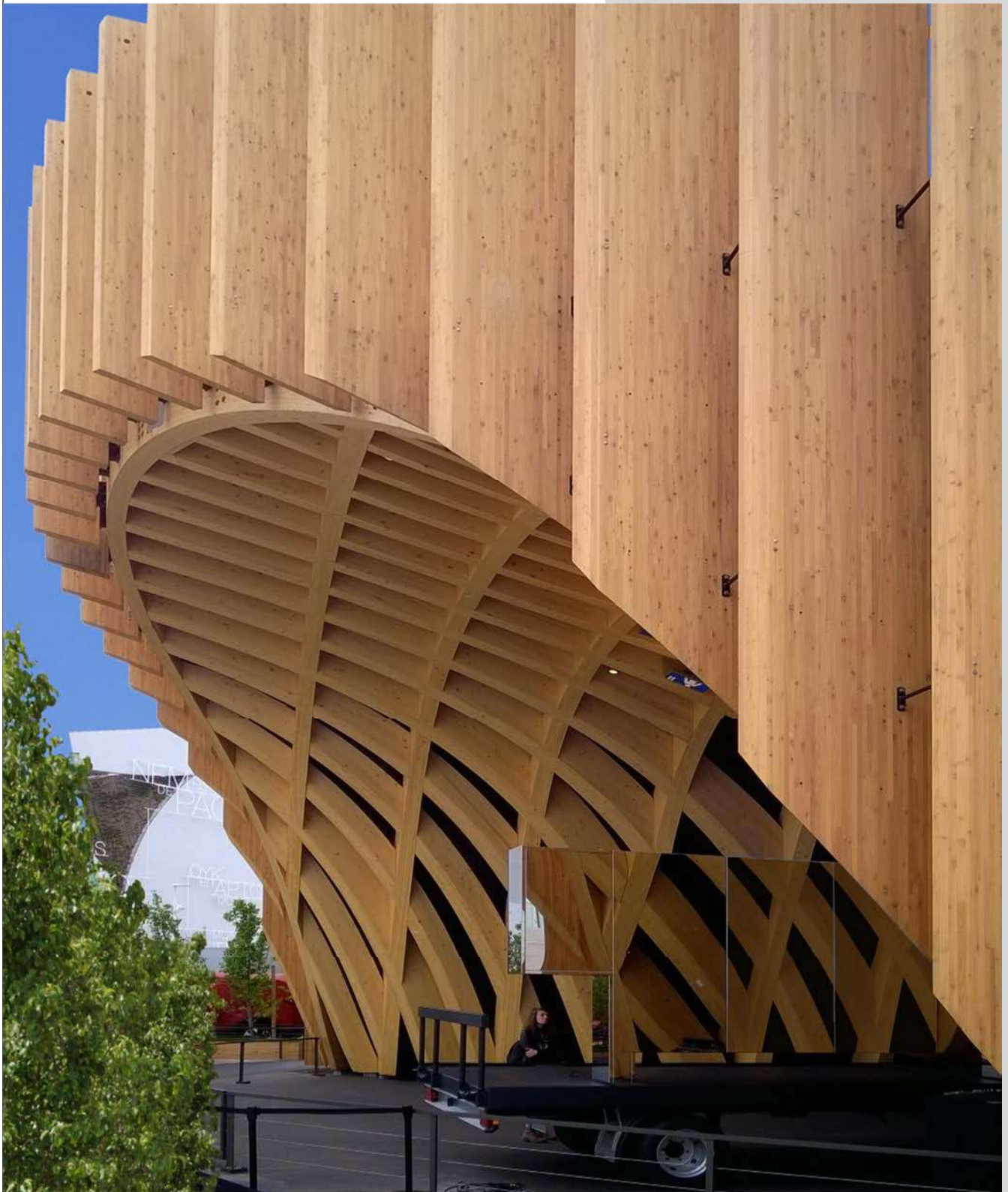
French Pavilion - Expo Milano 2015

Designed by X-TU agency in Paris, the French Pavilion measures 35m x 55m x 12m, it is entirely made of locally sourced laminated timber.



Glulam beams with Résix® connections



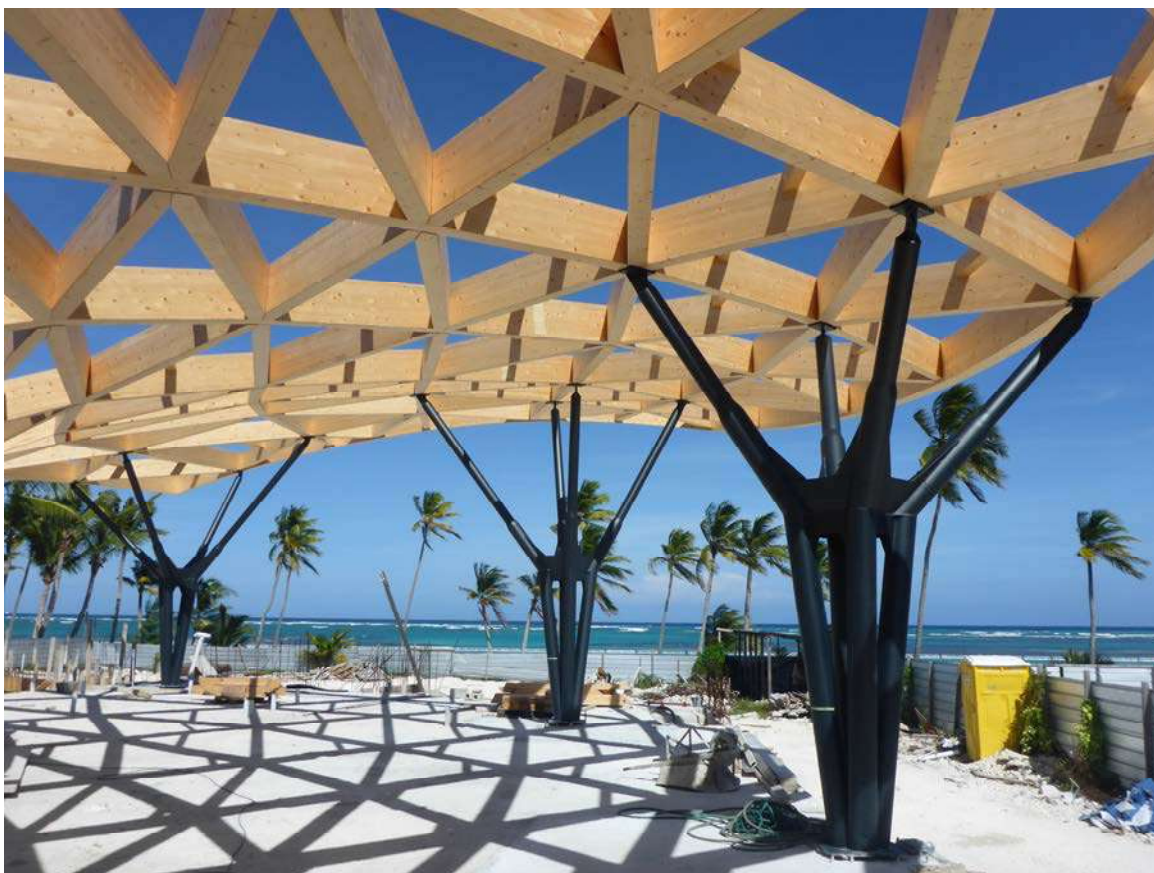


Over 2000 curved and straight pieces with a total volume of 1500 m3 of glued laminated timber, assembled in a very short time.

Cosy places



Dominican Republic (Caribbean Islands)
Private house



Dominican Republic (Caribbean Islands)
Private house
Glulam beams with Résix® connections

Decorative wooden structures



Paris (France)
Cultural center



Liverpool (United Kingdom)
Children's hospital
Glulam beams - Red Cedar



Law school of Paris bar Architect: Jean-Michel WILMOTTE Photographer: Nicolas FUSSLER

Issy-Les-Moulineaux (France)
Law school of Paris bar
Wooden interior design



Law school of Paris bar Architect: Jean-Michel WILMOTTE Photographer: Nicolas FUSSLER

Plunging lines

SIMONIN's glulam timber structures and wood components are ideal for environmentally friendly constructions.



Funchal (Madeira Island)
Savoy Hotel



Rota (Spain)
Thalasso Resort Elba Costa Ballena

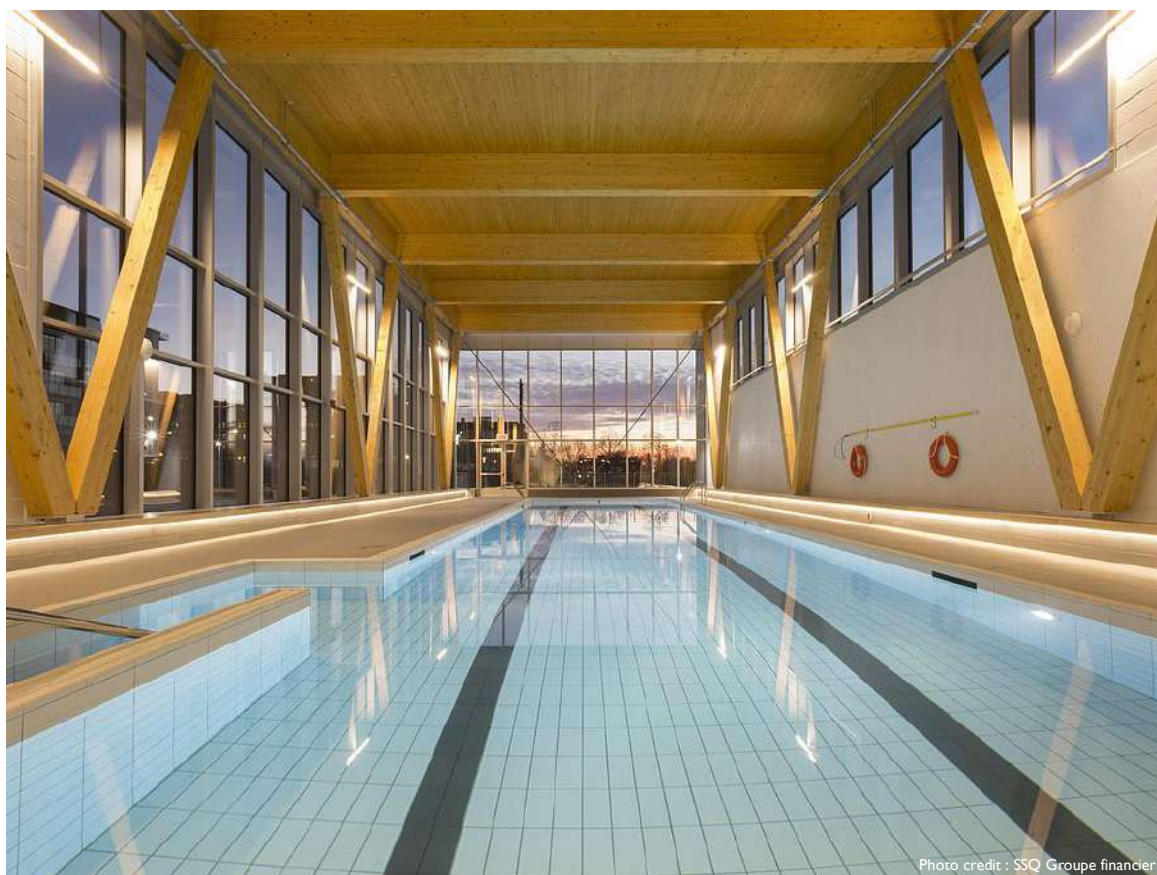


Photo credit : SSQ Groupe financier

Quebec (Canada)
Swimming pool



Biscarosse (France)
Resort & spa
"Domaine de la Rive"



Private House (France)
Swimming pool - jacuzzi



Green roof on glulam structure
Wooden space frame with ETFE roofing
in Aquatic Parc

Neydens (France)
Vitam'Parc
Aquatic and sports center

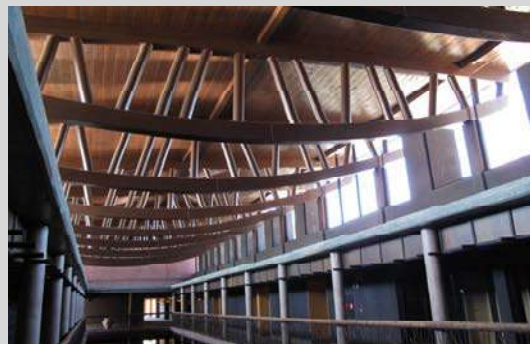


Hotel, Resort, Spa

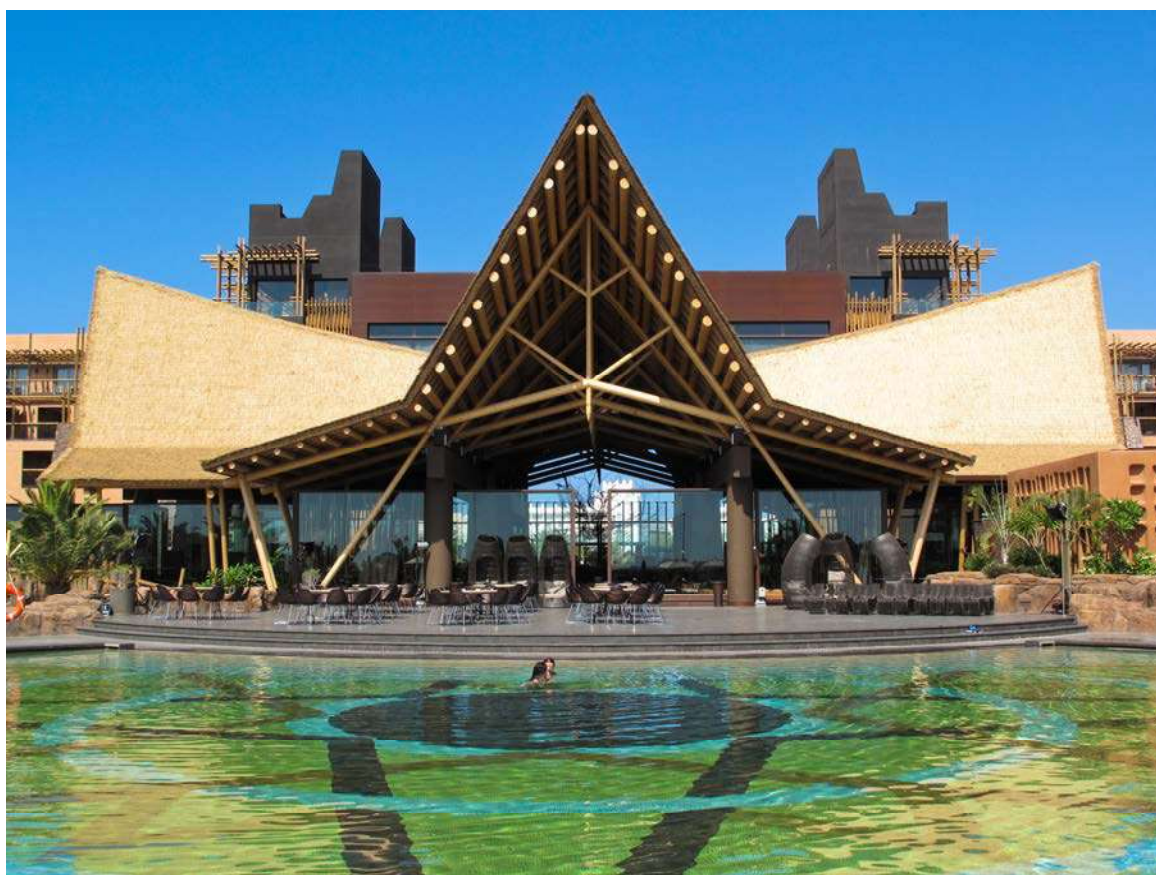
SIMONIN know-how is noticeable in its high-quality atypical achievements.



Maspalomas (Gran Canaria)
BAOBAB hotel



Maspalomas (Gran Canaria)
BAOBAB hotel
Glulam beams with Résix® connections



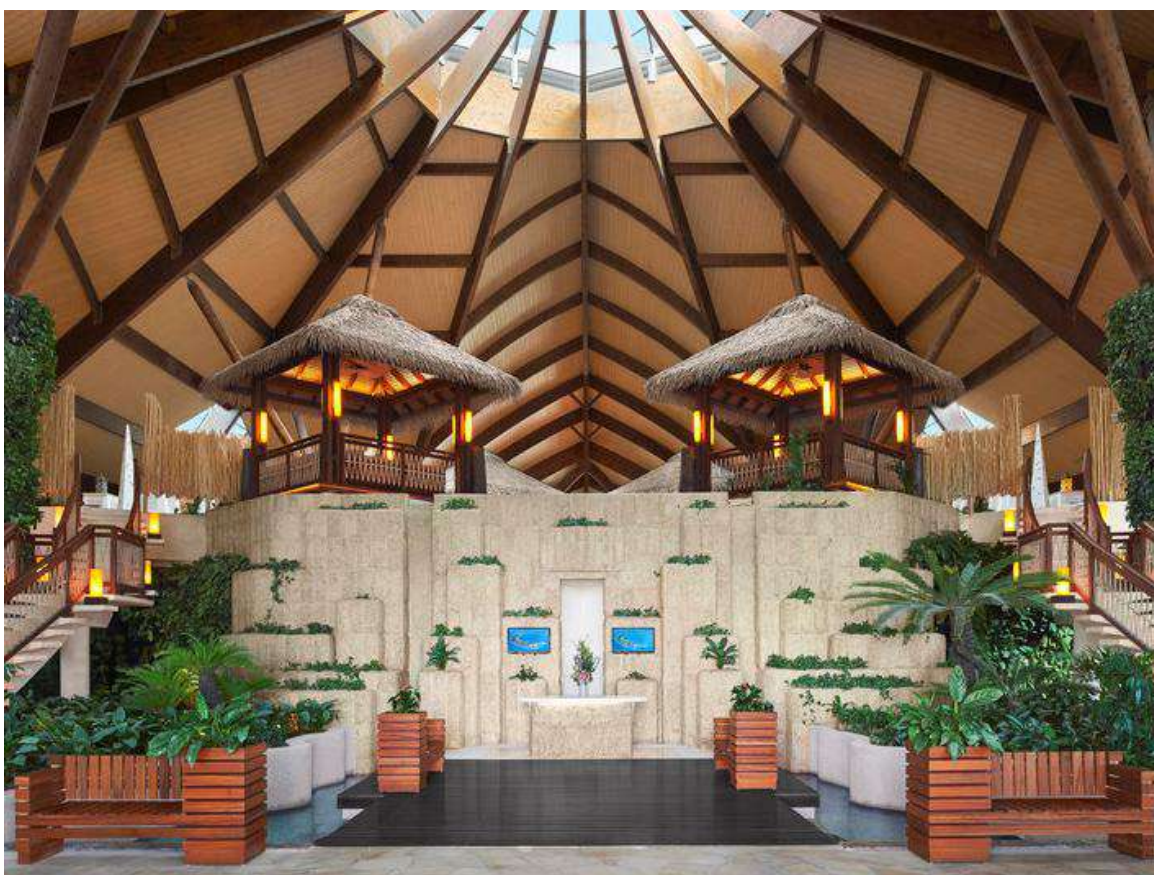
Maspalomas (Gran Canaria)
BAOBAB hotel
African style restaurant - Cylindrical beams



Maspalomas (Gran Canaria)
BAOBAB hotel
African style restaurant - inside



Doha - Banana Island (Qatar)
Wellness center
Glulam beams with Résix® connections 48 m long
Sapisol sandwich panel

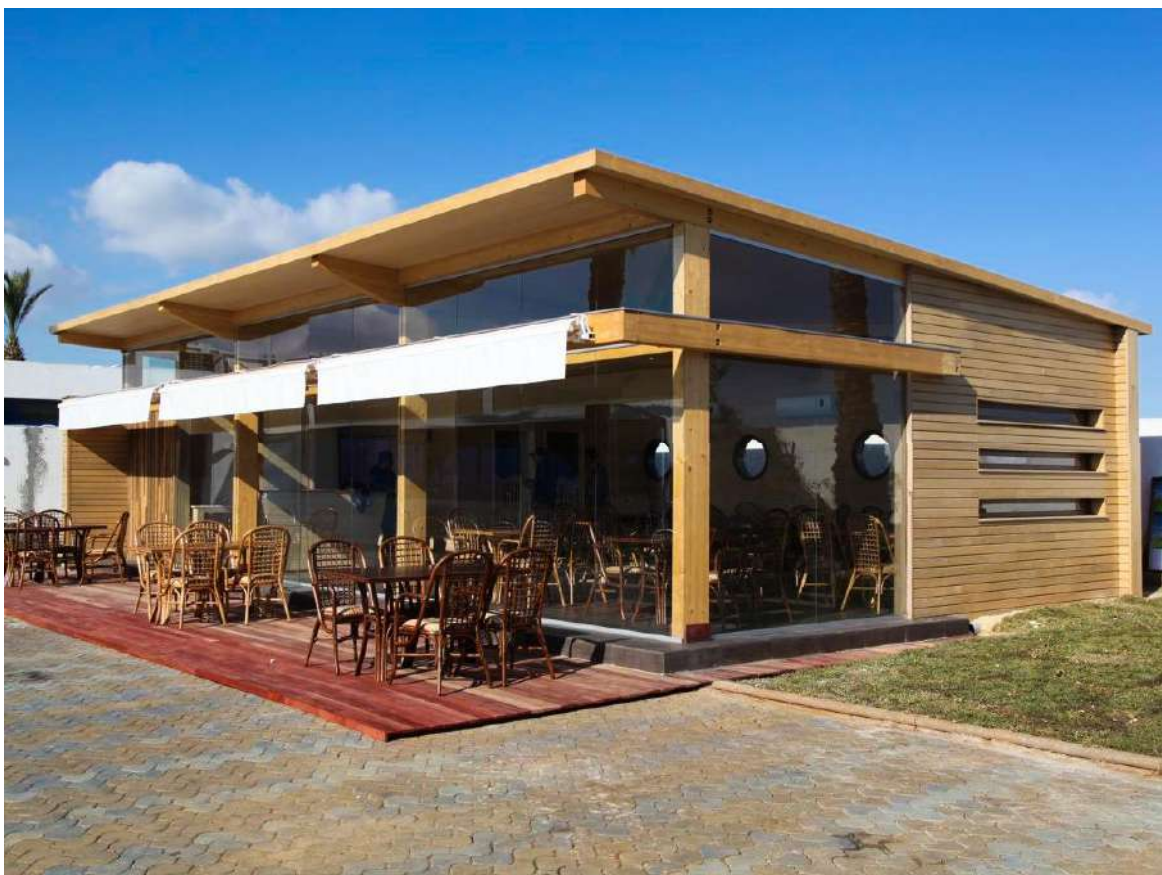


Restaurants

There is a fine line between dreams and reality : SIMONIN builds with you, your wood project.



Djerba Island (Tunisia)
Restaurant
Oak and iroko glulam structure



La Goulette (Tunisia)
Military complex



Moulines (France)
First eco friendly Flunch restaurant
Openlam® - Larch



Beauval zoo (France)
Multipurpose room



Dar Zaghuan (Tunisie)
Multipurpose room



Les fins (France)
Restaurant



Faro (Portugal)
Forum Algarve shopping center



Alba (Italy)
Winery tasting area
Oak glulam structure



Torino (Italy)
Restaurant
Sapisol® roofing with custom staining



Dreams come true



Designer : Alexis TRICOIRE

Paris, Grand Palais (France)
Short-lived installation, COP 21



Les Arcs (France)
Supermarket
Cylindrical larch beams



Antibes cap (France)
Pergola
Glulam fusiform poles with Résix® connections - Red Cedar



Ampuero (Spain)
Kiosk
Sapisol® and oak glulam structure



Monaco
Place of worship
Oak glulam structure



Tunisia
Zen house



Corisco island (Equatorial Guinea)
Lodges on the seaside, erection five houses in a month

Places of worship



Maspalomas (Gran Canaria)
Church dove shape
Sapisol® roofing



Quebec (Canada)
Church
Curved spruce glulam trusses



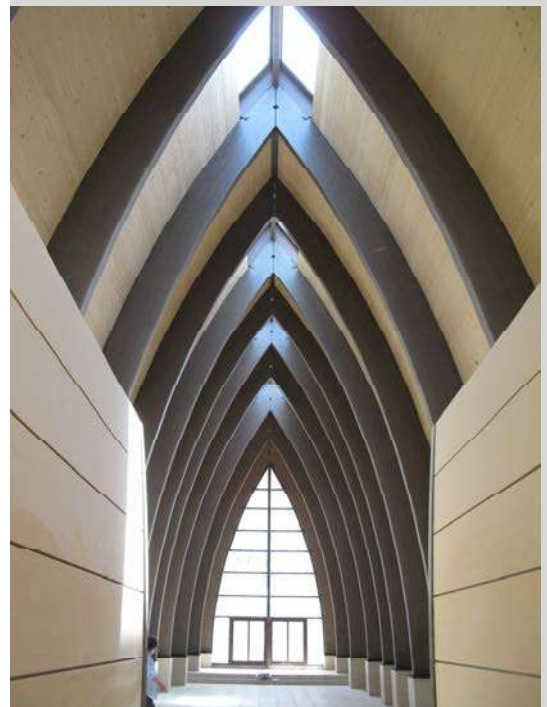
Angers (France)
Chapel
Sapisol® with visible face in larch



Saint-Pierre (Reunion island)
Church
Sapisol® with visible face in spruce



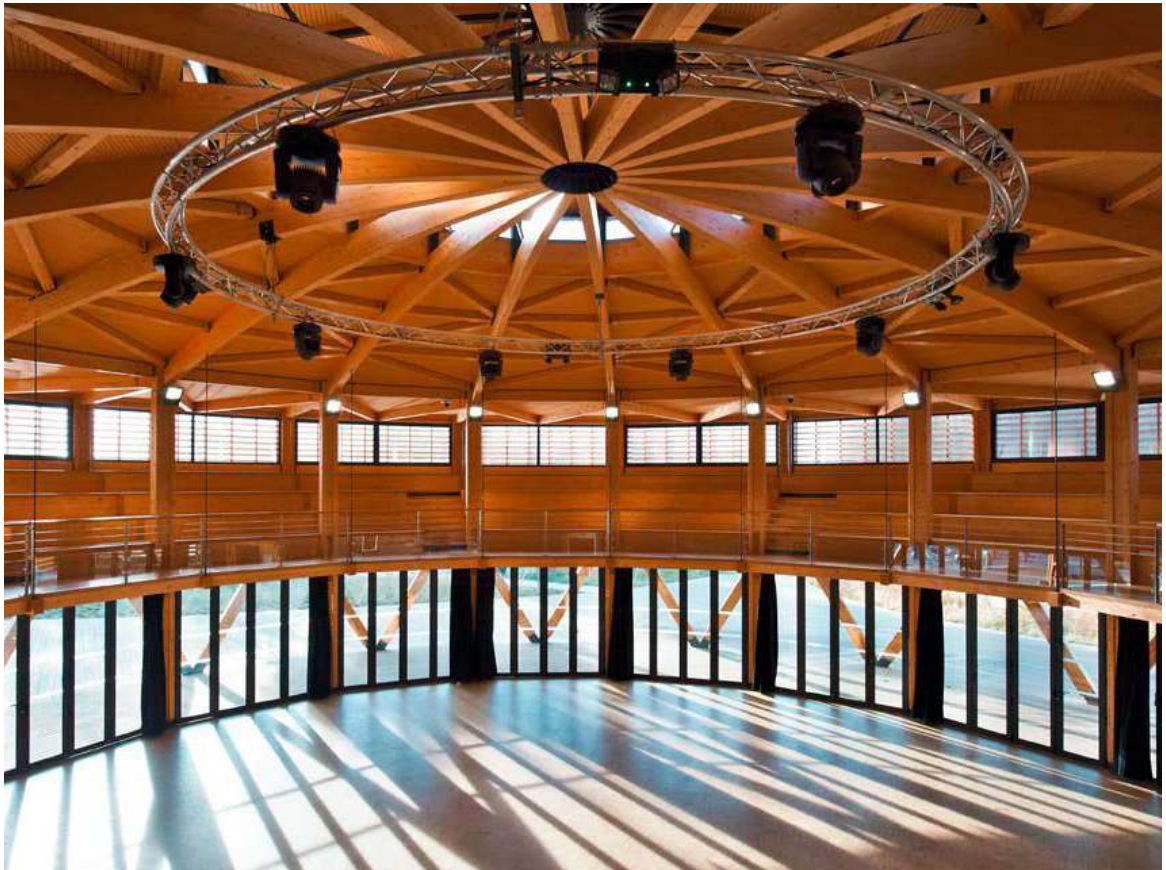
Corisco island (Equatorial guinea)
Church
Funlam® and Sapisol® with acoustically performing face



Conference halls



Villesse (Italy)
IKEA shopping center



Biscarosse (France)
Arena
Glulam structure with Résix® connections, 26m span



Micropolis Besançon (France)
Convention Center
80m in diameter, 2m high beams

Airport terminal

With a professional team and a wide product range, we can realize the simplest or the most spectacular projects.



Annobon island (Equatorial Guinea)
Airport Terminal
Glulam structure with Résix® connections
Sapisol® roofing with special acoustic profile





Corisco island (Equatorial Guinea)
 Airport Terminal
 Glulam structure and Sapisol®
 Iroko glulam round posts with Résix® connections

Passengers terminals



Photo credit : Mansfield News

Mansfield (USA)
Airport Terminal



Aix-en-Provence (France)
High-speed train railway station
Iroko glulam round posts



Malaga (Spain)
Shopping mall - Hipercor - El Corte Ingles



Saint-Denis (Reunion Island)
Airport Terminal
Structure with 66m span



La Chaux-de-Fonds (Switzerland)
Airfield

Sports halls



Le Locle (Switzerland)
Glulam structure



Orsay (France)
Glulam structure with Résix® connections



Saint-Paul (Reunion Island)
Glulam structure with Résix® connections



Saint-Benoît (Reunion Island)
Glulam structure and round poles with Résix® connections





Longueil-Sainte-Marie (France)
Glulam structure with Résix® connections

Unlimited passion

The passion of our clients led us to exceptional realizations.



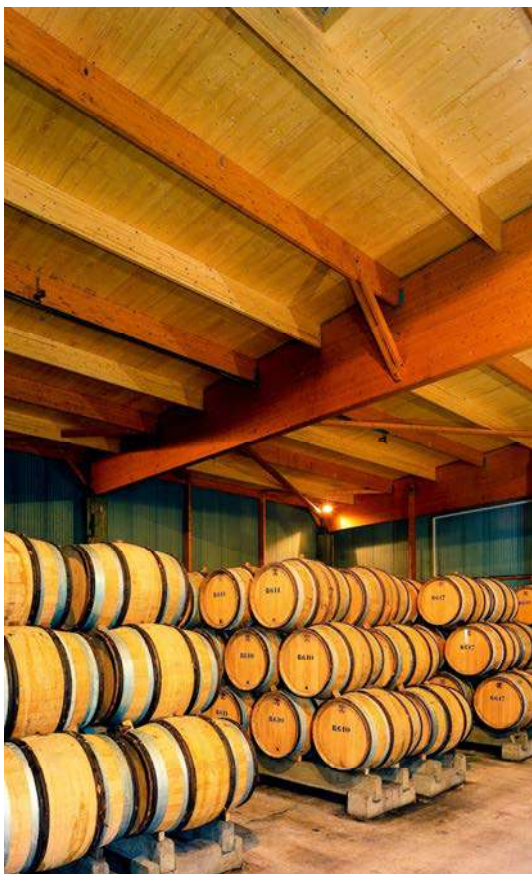
Cabourg (France)
Overhanging roof at a racecourse



Genolier (Switzerland)
Riding stable
Glulam structure and Sapisol® panels



Genolier (Switzerland)
Arena
Glulam structure with Résix® connections



Savigny-lès-Beaune (France)
Wine cellar Château LATOUR



Granges-Narboz (France)
Cheese maturing facility
Sapisol® roofing



Astigarraga (Spain)
Cidery



Bordeaux (France)
Wine cellar Château SMITH HAUT LAFITTE
Sapisol® roofing

More references : Château Smith Haut Lafitte, Gevrey Chambertin, Château Mouton Rothschild, Puligny Montrachet, Château Brane Cantenac, Château Angelus, Bouzereau, Meursault.

Rise up



Bordeaux (France)
Observatory 15m high
With Résix® connections



Craonne (France)
Observatory 26m high
With Résix® connections



Equatorial Guinea
Golden tree


Michel AUDIARD
Sculpteur



Valmondois (France)
Antenna structure
Glulam structure with Résix® connections
25m high

Bridging the gap



Bouverans (France)
Pedestrian bridge (high voltage cable crossing)
Larch structure with Résix® connections



over rivers



Length 300m



Highway bridge (designed for road traffic)
Douglas fir structure with Résix® connections

Trendy high-tech spaces



Paris (France)
"La Défense" district
Geode



Pequignet stand on World Jewellery Show in Basel



Naples (Italy)
"Time Tower"
Larch structure 35m high



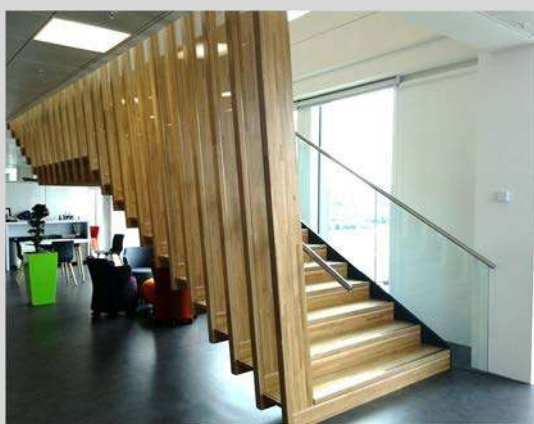
Japanese organ
Assembled in factory
12m high



Sheffield (United Kingdom)
ARUP
Saint Paul's stair, made of oak glulam



Helmsley (United Kingdom)
Rievaulx Abbey
Spruce glulam beams with Résix® connections



Town hall



Saint-Barthélemy (Caribbean Islands)
Town hall

Home, sweet home

Our know-how in wood construction enables us to realize all kinds of houses: modern, European or Arabic style...



Montfaucon (France)
Sapisol® roofing



Le Russey (France)
Sapisol® roofing
Contemporary house



Jouy-le-Potier (France)
Sapisol® roofing



Beirut (Lebanon)
Association of stone and wood



Briançon (France)
Sapisol® roofing for a mountain house

High insulation

Design and realisation of exclusive houses is also one of our activities.



Lebanon
Timber cladding - larch



Rambouillet (France)
Green home



Comfortably warm in harsh climate



La Brévine (Switzerland)
Funlam® - spruce



Grandson (Switzerland)
Openlam® - larch





Lebanon
Funlam® - larch

Extreme limits



Chamonix-Mont-Blanc (France)
Mountain refuge "Le Goûter"
Douglas fir glulam structure



Photo credit : IPEV / Claire LE CALVEZ

Antarctica
Concordia station
Sapisol® in floor, wall and roof
Altitude 3000m



Mantova (Italy)
Mountain refuge
3500m altitude



97500 SAINT PIERRE 01

Saint Pierre et Miquelon
Nursing home



L'Illa (Andorra)
Mountain refuge
2488m altitude



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