

The dynamic approach to the timber construction in France



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SUMMARY

The different ways of construction in France.

Cross laminated Timber

Timber support

Columns and Beams

Timber frame, externally and internally

The association ADIVBOIS « Living in Wood »

THE CLT WAY TO BUID IN FRANCE – the Offices / Commercial property



The prefabricated construction



The CLT : Rapid construction

Factory assembled walls, on site delivery
4 weeks wood panels assembly
R+2 – 2 000 m² SHON



THE SOCIAL HOUSING IN CLT AND STRAW INSULATION (RECYCLING)



STUDENT HOUSING IN CLT IN A VERY SMALL SITE IN PARIS (DESIGN)



A QUICK AND ECONOMICAL BUILT



7

USING WOOD COLUMNS AND BEAMS ALSO AS A DESIGN FEATURE TO CREATE TRANQUIL OPEN SPACES



« Voyage Privé », Aix en Provence- Architects: TANGRAM Architectes

HOW TO USE TRADITIONAL SYSTEMS IN MODERN BUILDS



In France our land and forests are rich in wood
How could we bring all the currents together ?

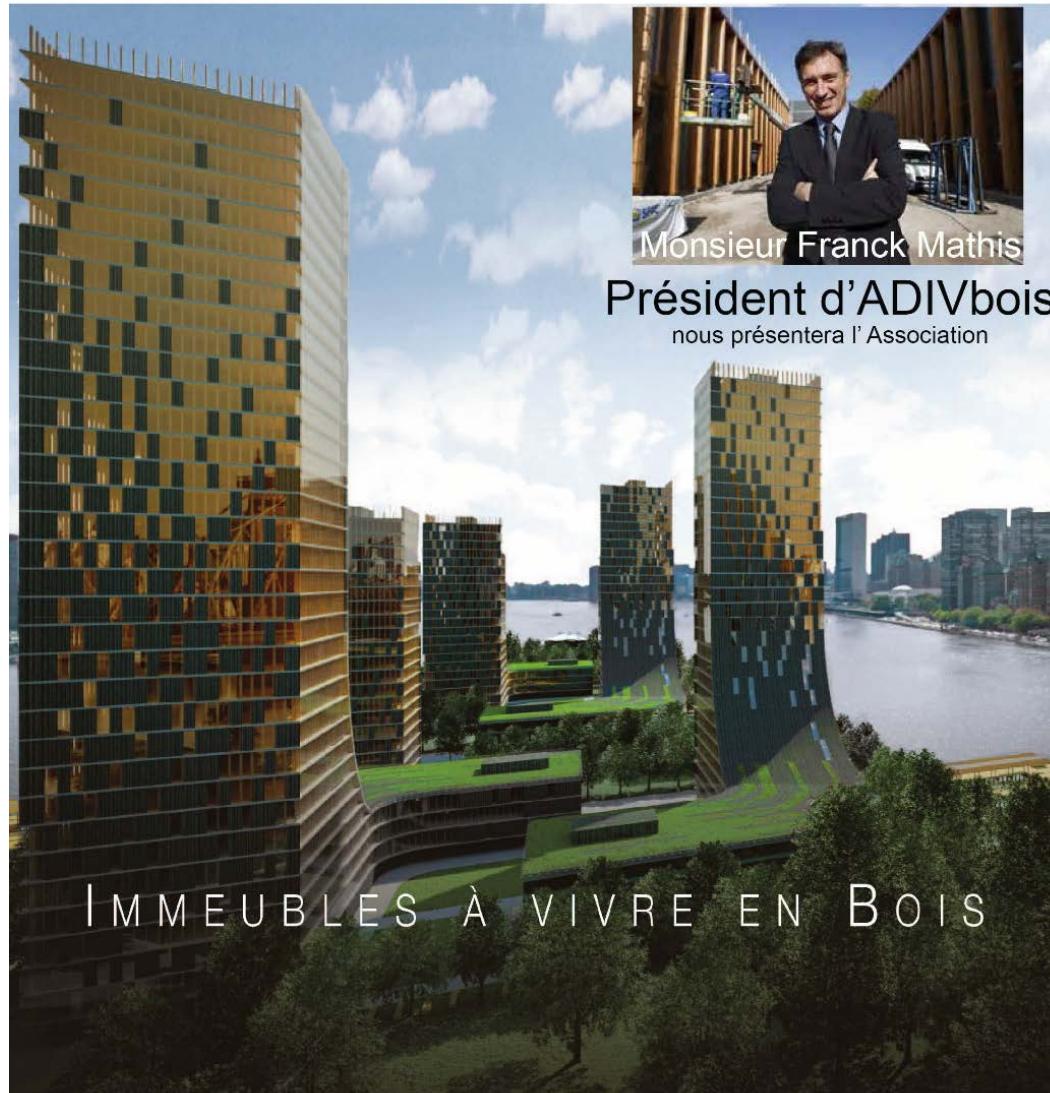
An Idea.....

Building « **LIVING IN WOOD** » by



WHO IS ADIVBOIS

2 Developers (Building industry) and the state
The president Franck Mathis



Living in wood Buildings



THE ARGUMENTS ?

The Urban argument

2050 : 2,5 MA new people in the city

The Economic argument

Stimulate the local Economy, the market and create jobs. It's a **WIN-WIN !**

The Eco-conservation argument

To play our part in limiting climate change, to be more ecoefficient

THE ANSWER !

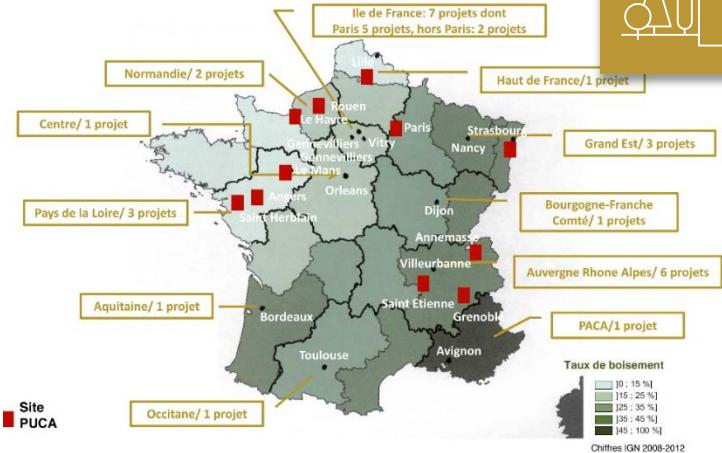
HIGH RISE TIMBER
CONSTRUCTION THROUGH
“LIVING WOOD”





THE PROJECT

High rise « LIVING WOOD »



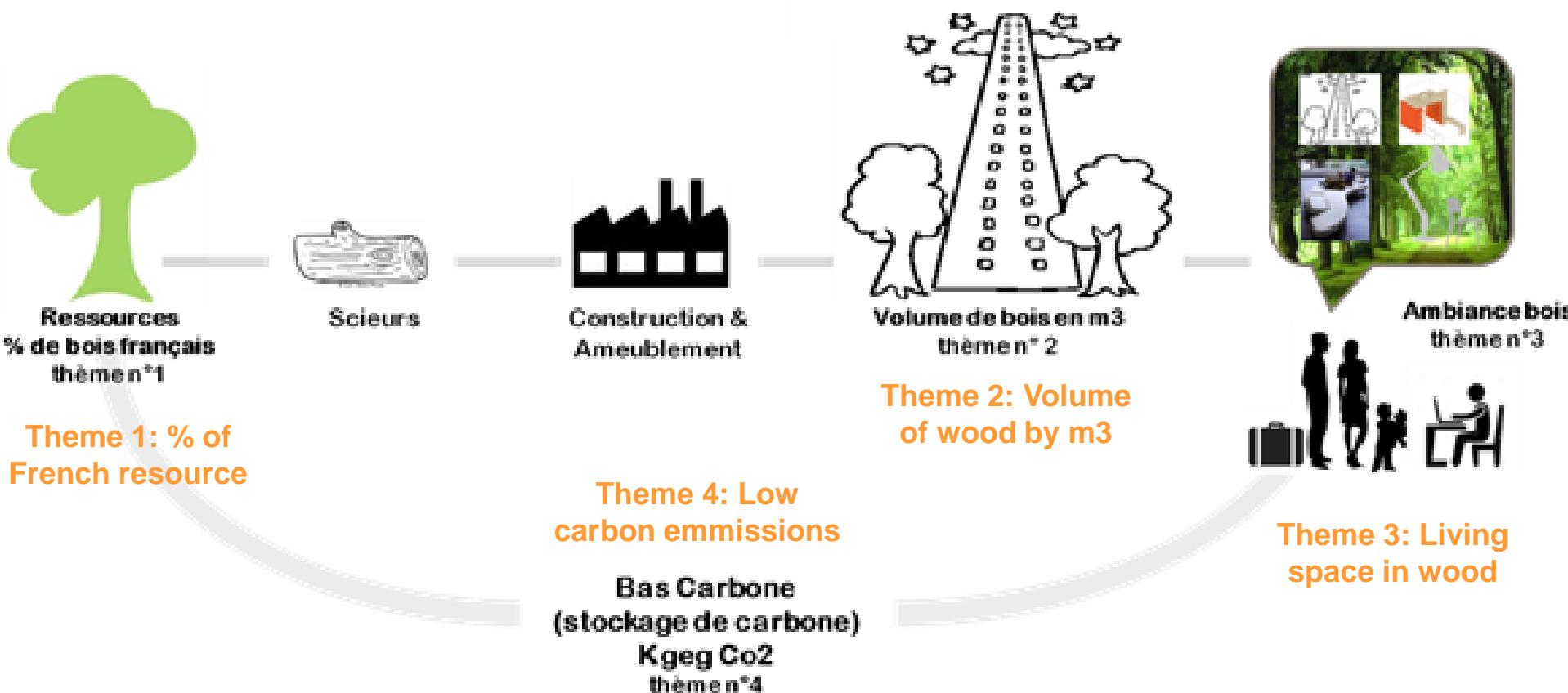
- 10 to 18 floors tomorrow
- 20 to 30 floors by 2030
- New Ways of working altogether : The property developer, the architect, the civil engineer, the designer and the State.
- Building in « LIVING WOOD »



Tour Hyperion, Bordeaux,
Architecte : JP Viguier

ADIVBOIS

The brand « vivre bois »: Key stands of performance





ADIVBOIS

7 stands of work to deliver from now to 2018

-
- 1 Technical, regulatory, funding and sustainability
 - 2 Architecture, Design and Marketing
 - 3 Branding
 - 4 Development sites
 - 5 Competition
 - 6 Environment and Resources
 - 7 Communication





The sustainable city through up with wood, some examples in France...

Tour Hypérion
in Bordeaux



Les Tours bois de « Réinventer
Paris » in Paris



Bureaux Opalia
in Nice



Tour Silva
in Bordeaux

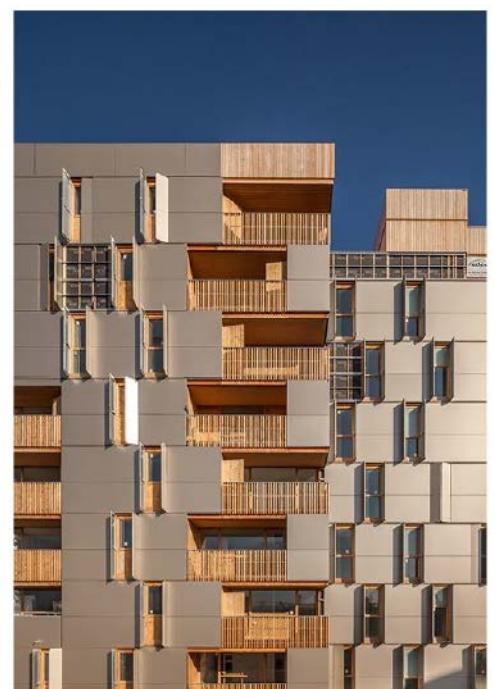


Bureaux Euratlantique
In Bordeaux





Nice



Paris



Strasbourg...

Bordeaux



Marseille



Merci.

