



As frondosas autóctonas: A resiliencia do sector forestal?

28 y 29 de febreiro e 1 de marzo | UNED Lugo

Hardwood valorization in Wallonie, Belgium

Defays Vincent



AXENCIA GALEGA
DA INDUSTRIA
FORESTAL





Enhance the development of wood sector in
Wallonia



QUICK OVERVIEW OF HARD WOOD SECTOR IN WALLONIA

563 000 ha (hardwood + softwood)

57 %

1 472 001 m³ → 951 550 m³

345 900 m³ → +/- 170 000 m³ → 7 600 m³





WEAK HARDWOOD SECTOR

**Decline
of
demand**

**Difficulty
of
following
evolution**

Export





Solution ?

Competitiveness !

Innovation

Research

Investments





Call for projects

« Hardwood valorisation »

**Reduce our
dependance on
exportation**

**Prepare the
sector for future
resources**





Call for projects

« Hardwood valorisation »

1

**Research and
development**

2

Investments



As frondosas autóctonas: A resiliencia do sector forestal?



R&D

Densification

Sawing

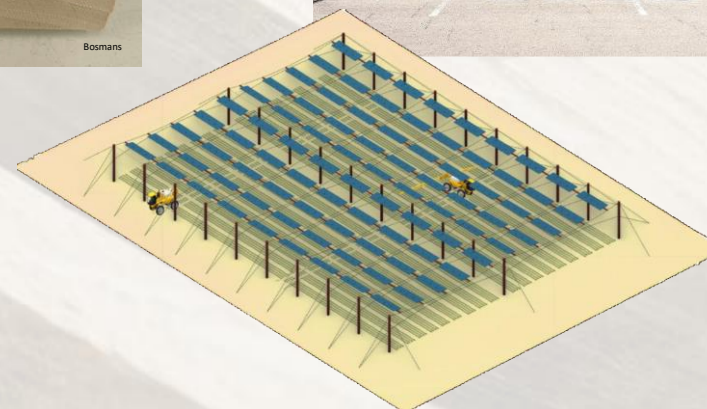
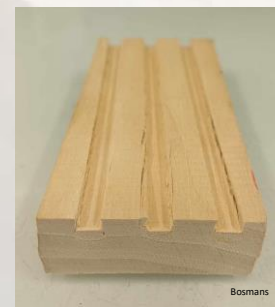
Thermo-treatment

Solar kiln

Biochar

Warrantage

Agri-voltaic



Investissements

Robinia valorization

Mobile sawmill

Hardwood CLT

Fuel Wood

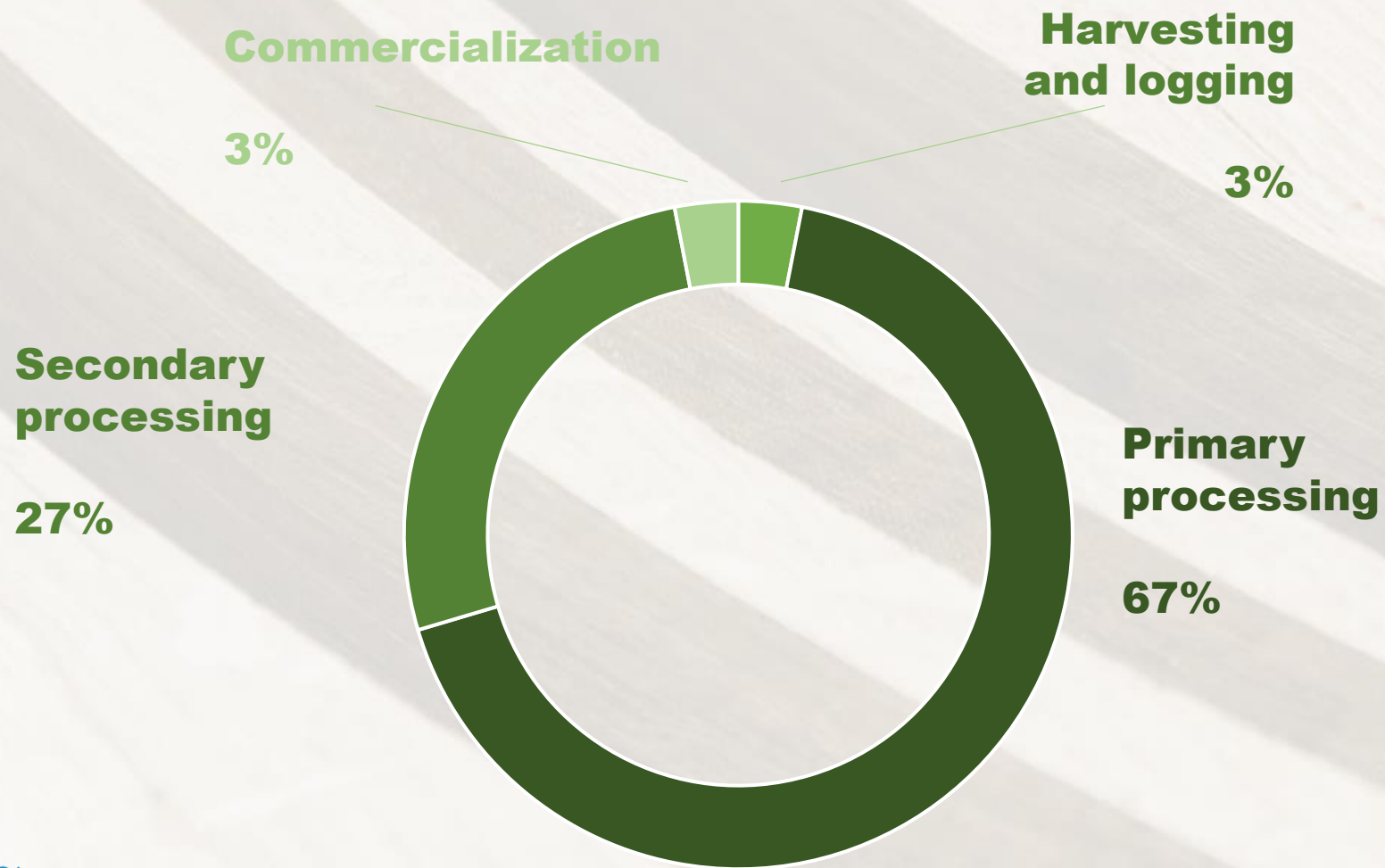
Thermo-treatment

Modernization of sawmill

Wood bicycle



As frondosas autóctonas: A resiliencia do sector forestal?





Additional projects

Hardwood lumber classification

Environmental product declaration

Machinability and gluing of thermo modified wood

Exemplary hardwood building





Diversification





Everyone of us !





Thank you

“Adding value to hardwoods is a matter of urgency that is likely to restore peace of mind to the wood sector.”

E. Defays





As frondosas autóctonas: A resiliencia do sector forestal?

28 y 29 de febreiro e 1 de marzo | UNED Lugo



AXENCIA GALEGA
DA INDUSTRIA
FORESTAL

