



The business idea is to gather used timber from castles, monasteries or old estates. The timber is being cleaned and nails are pulled out; no drying before delivery

It seems that there is a growing (niche) market for really old used wood to use for modern housing and interior.

The product ranges from:

- Old spruce timber (original surfaces)

- Old spruce/oak timber (freshly chopped)

- Old spruce timber (rough sawn surfaces)

- Beams and rafters from old spruce /oak timber

- 3-layer-boards from old spruce/oak timber

- Sawn old spruce/oak timber

- House façades from old spruce timber

DETAILS

ORIGIN OF WOOD

Deconstruction work

TYPE OF WOOD

Recycled or waste wood

KIND OF WOOD CONCERNED

Recycled wood / waste wood

IMPACT ON ENVIRONMENT & BIODIVERSITY

positive, wood is being reused

INCOME EFFECT

Positive

EXPLOITATION POTENTIAL

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HUB

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ECONOMIC IMPACT

High for this niche market

SPECIFIC KNOWLEDGE NEEDED

Medium; experience needed to gather, assort and treat different assortments of recycled wood

MOBILIZATION POTENTIAL

Small – recycled wood

SUSTAINABILITY POTENTIAL - VALUE

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EASE OF IMPLEMENTATION

Medium

EASE OF IMPLEMENTATION - EVALUATION

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KEY PREREQUISITES

Depending on regional recycled wood amount and specific demands - markets

TYPE OF EVENT WHERE THIS BPI HAS BEEN FEATURED

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JOB EFFECT

Small

COSTS OF IMPLEMENTATION (EURO - €)

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MORE DETAILS

CHALLENGE ADDRESSED

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KEYWORDS

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COUNTRY OF ORIGIN

Germany

DOMAIN

Research and development

DIGITAL SOLUTION

No

SCALE OF APPLICATION

Regional/sub-national

TYPE OF SOLUTION

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INNOVATION

Yes

START AND END YEAR

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CONTACT DATA

OWNER OR AUTHOR

REPORTER

info@altholz-allgaeu.de

REFERENCES AND RESOURCES

MAIN WEBSITE

<https://www.altholz-allgaeu.de/en/>

PROJECT WEBSITE

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PROJECT REFERENCE

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RESOURCES

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PROJECT UNDER WHICH THIS FACTSHEET HAS BEEN CREATED

Rosewood

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

