

SiGCa: Forest management systems in quality timber producing forests



ROSEWOOD
4.0 Sustainable Wood
for Europe

1. Forest modeling and management diagrams
 2. Development of tools to improve the quality of wood
 - 2.1. Use of acoustic techniques for the valorization of wood
 - 2.2. Establishment of quality standards
 3. Update of volume equations (model trees) by laser
 4. Incorporation of aerial laser in the valuation of forest use
 5. Improvement and standardization of the techniques of signaling and characterization of the uses
- In progress (Expected results) The general objectives of this project are:
- To analyze the factors that determine the quality of standing timber.
 - To obtain practical management standards that allow forest managers to manage their forest based on forest quality.
 - To create standardization tools validated by the industry in terms of performance and final product quality.

PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood

DATA DE ENTRADA

12 Set 2019



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

