

# Agroforestry current status in Portugal

- Agroforestry is generally present
  - No special association exists. Almost all forest associations consider agroforestry as part of the land use management.
- Agroforestry is part either in 1) Forest and 2) Agriculture public departments
- Specific forest legislation and strategy (PROFs) integrates agroforestry
- Fully transposed measure 8.1.2 from 1305/2013

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How 1305/2013 was transposed, in particular measure 8.1.2:

Published under [Portaria 274/2015](#):

Investment typologies:

1) Typology:

- Silvopastoral systems
- Walnut and chestnut orchards for mixed production with arable crops
- Windbreaks in farmland with high quality wood trees

2) Support for the Elaboration of the Forest Management Plan

Maintenance premium for 5 years

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## Species

Some are shrubs (e.g. *Arbutus unedo*, *Juniperus* spp., *Phillyrea* spp., *Pistacia* spp)

### ANEXO III

#### Espécies elegíveis na instalação de sistemas agroflorestais

(a que se refere o artigo 13.º)

#### 8.1.2, «Instalação de sistemas agroflorestais»

Espécies elegíveis	Espécies produtoras de madeira de elevada qualidade
<i>Arbutus unedo</i> <i>Castanea sativa</i> <i>Juglans regia</i> <i>Juniperus</i> spp.	<i>Acer pseudoplatanus</i> <i>Castanea sativa</i> <i>Fraxinus</i> spp. <i>Juglans nigra</i>

Espécies elegíveis	Espécies produtoras de madeira de elevada qualidade
<i>Pinus pinea</i> <i>Pistacia</i> spp. <i>Phillyrea</i> spp. <i>Quercus robur</i> <i>Quercus pyrenaica</i> <i>Quercus faginea</i> <i>Quercus suber</i> <i>Quercus rotundifolia</i> Outras espécies indicadas nos PROF para a função silvopastoril Outras espécies indicadas no PGF para as ações de compartimentação florestal	<i>Juglans regia</i> <i>Prunus avium</i> <i>Quercus coccinea</i> <i>Quercus robur</i> <i>Quercus rubra</i>



There are 23 PROFs (regional plans)

Each PROF defines subregions .

Each subregion has silvicultural models where there are tables defining the species

There is always article always near the table saying:

"You should also prioritize specie, A,B, C, etc"

AND another article saying

"You can also plant any other forest specie if the soil and climate justifies its use"

In the PROFs they do not make distinction between shrubs or forests, its just species

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## Tree densities

### **Financial support:**

- 80% investment
- 80% Forest Management Plan
- 150€/ha/year for 5 years

### **Tree densities:**

- Broadleaves and Pinus Pinea: between 80 and 250
- Other species: between 150-250

## Perspectives

- Pandora box
- Last RDP also fully transposed but very low financial execution
- Not attractive compared to afforestation of agricultural land
- Tendency to traditional species