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AGRIGRID

Workshop

WP5

Grids for forestry measures

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- Applying the general framework to forestry measures
 - Cost components
 - Payment differentiation
 - Payment restrictions (RDR requirements)
 - Logic framework for payment calculations
- Transforming the framework into a “applied logic calculation grid”:
 - Example: Afforestation on agricultural land in Scotland
- Questions

Cost components

- Review of cost components included in the general framework and adaptation to forestry measures
- List of cost components for each forestry measures
- Consideration of different levels of detail
- Establishment costs (measure 221, 222, 223)
- Maintenance costs (measure 221 and 223)
- Agricultural income foregone (measure 221)
- Forest income foregone and additional costs (measure 225)

Payment differentiation

| | Differentiation categories (221, 222 and 223) | Differentiation categories (225) |
|----|--|---|
| 1 | Type of woodland | Type of woodland |
| 2 | Tree species | Tree species |
| 3 | Technical specifications | Technical specifications |
| 4 | Woodland function | Woodland function |
| 5 | Designated areas | Designated areas |
| 6 | Topography | Topography |
| 7 | Type of beneficiary | Type of beneficiary |
| 8 | Type of land | - |
| 9 | Soil quality | - |
| 10 | Type of crops | - |
| 11 | Type of animals | Type of animals |

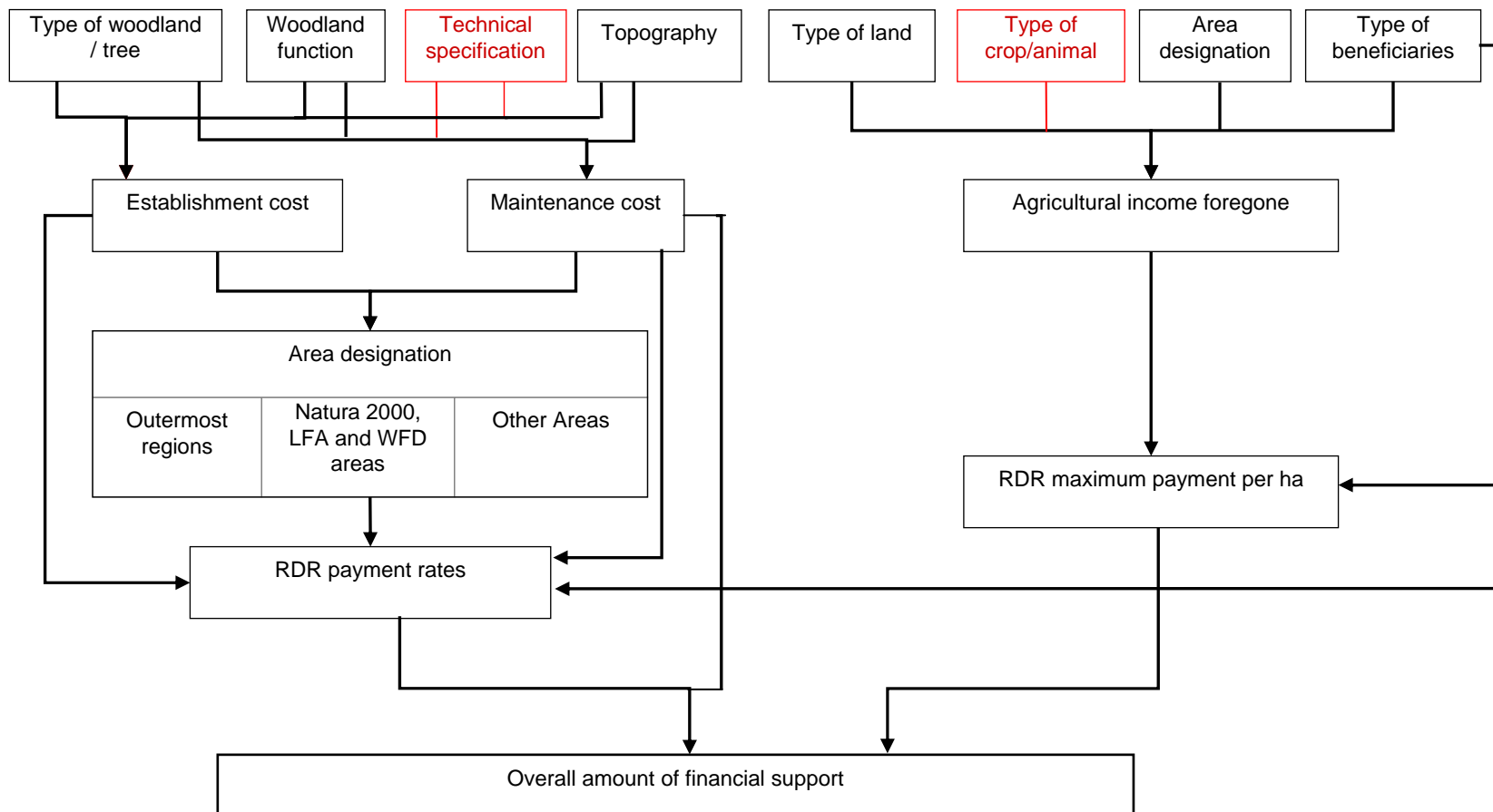
- Are current differentiations in the grid practical and suitable?
- What differentiation categories are missing?

Payment restrictions

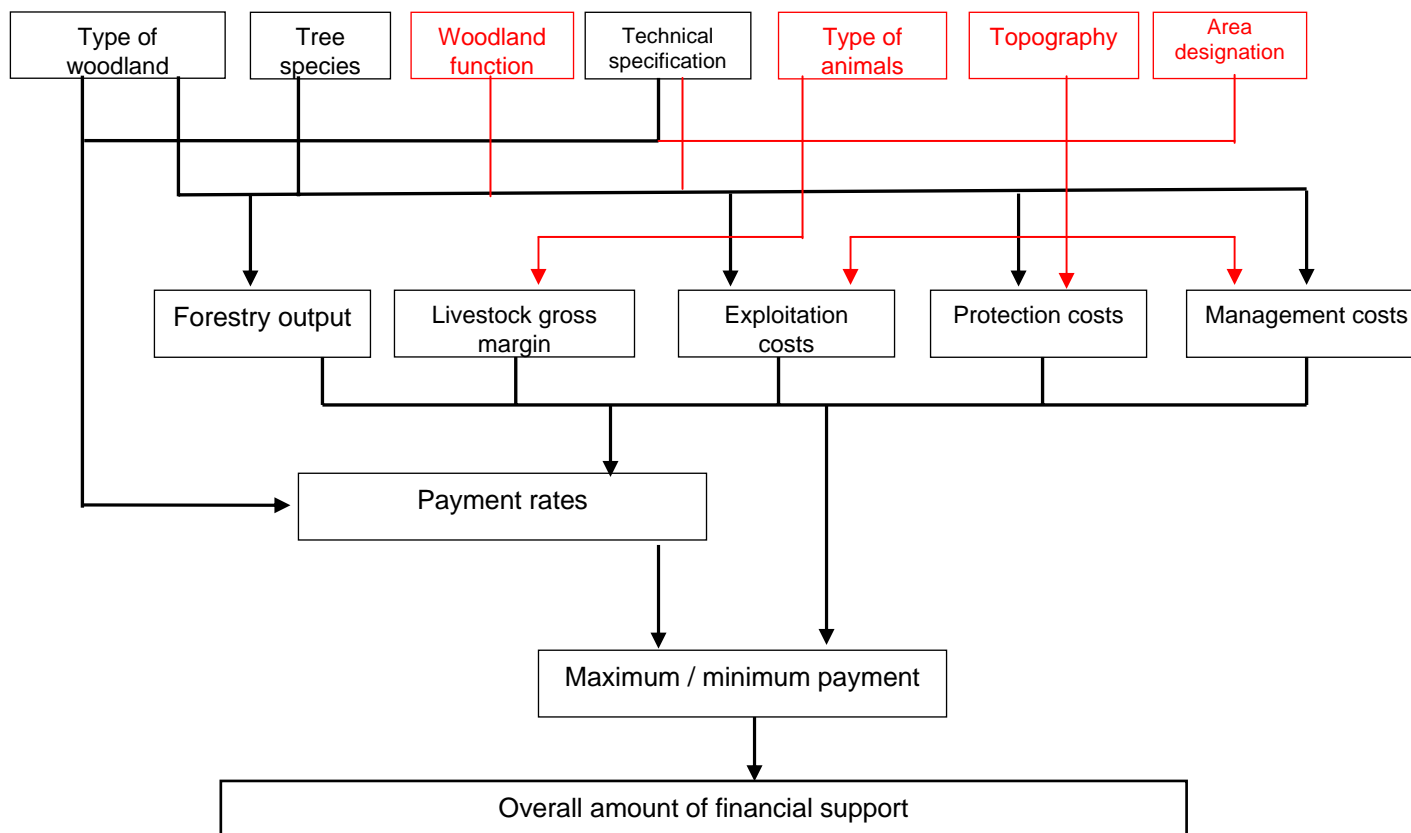
- Payment rates (measures 221, 222 and 223)
 - Uniform
 - Differentiated by area
 - Differentiated by beneficiary
- Minimum and maximum payments (measure 221)
 - Differentiated by beneficiary

Logic framework

Logic framework for payments in measures 221, 222 and 223



Logic framework for payments in measure 225



Example: Afforestation on agricultural land in Scotland

Example measure 221



Questions (1/2)

- **Detail and flexibility of calculation:** To what should the grids provide a standardised framework for the calculations of the different cost components or leave scope for users to fill in their own calculations?
 - For example, for the cost component protection of seedlings should a sub-mask automatically provide cost per tree shelter, number of tree shelters per hectare, cost per meter of fence and number of meters of fence as given elements in the sub-mask (without providing actual data)?
 - For example, standardised calculation of average gross margins

Questions (2/2)

- Does a calculation of the agricultural income foregone based on gross margins provide sufficient detail or should revenue and variable costs be cost components on its own?
- How to incorporate baseline requirements?
- Is the current structure and design of the forestry grids useful for current calculations of forestry payments?
- What other aspects and components should the grid cover? For example, should the grid provide a longer list of cost components based on a catalogue of standardised forestry operations?