



This project is co-funded by
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Operational tools for improving efficiency in wildfire risk reduction in EU landscapes (FIREfficient)

Crown fire hazard assessment tool

Application in the field: training material for crown fire hazard assessment in Scot Pine forests

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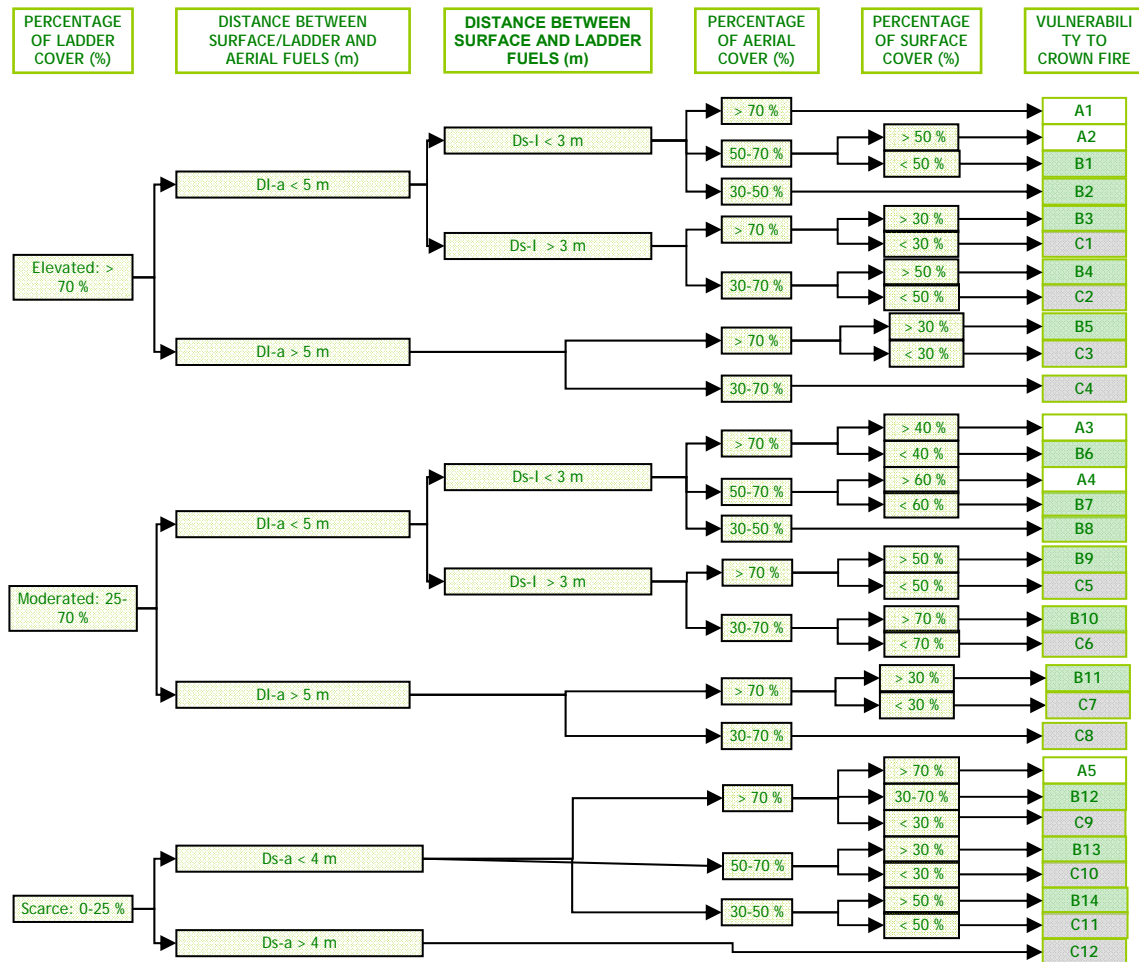
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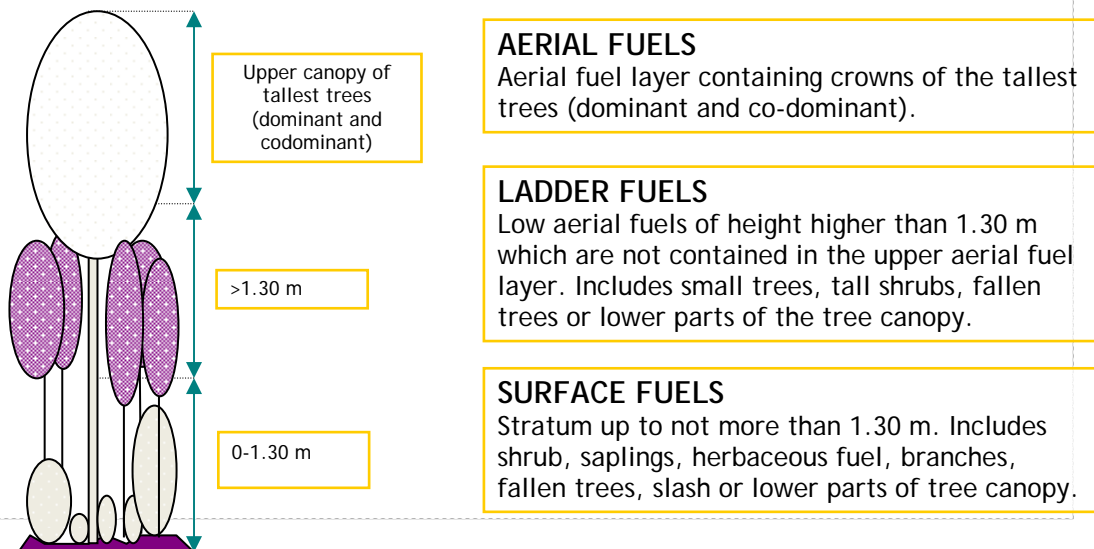


Crown fire hazard Chart for *Pinus Sylvestris* in Catalonia region (North-East Spain)

Piqué, M.; Castellnou, M.; Valor, T.; Pagés, J.; Larrañaga, A.; Miralles, M.; Cervera, T. 2011



- Crown fire hazard chart for main forests in North-East Spain (Piqué et al., 2011).



- Crown fire hazard chart

- Structural/silvicultural variables used

Horizontal continuity:

- Percentage of aerial cover (%)
- Percentage of ladder cover (%)
- Percentage of surface cover (%)

Vertical continuity:

- Height of surface fuel (m)
- Distance between surface and ladder/aerial fuels (m)
- Distance between ladder and aerial fuels (m)

