



Certification

Proving the credentials of timber

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The Industry Challenge

Demonstrating the credentials of timber

- Forest management certification
 - Addresses the sustainability of forest management
- Chain of custody certification
 - Identifies timber that is sourced from certified forests

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Certification Schemes



Australia

- Australian Forestry Standard (AFS)
 - AS 4708
- Forest Stewardship Council (FSC)



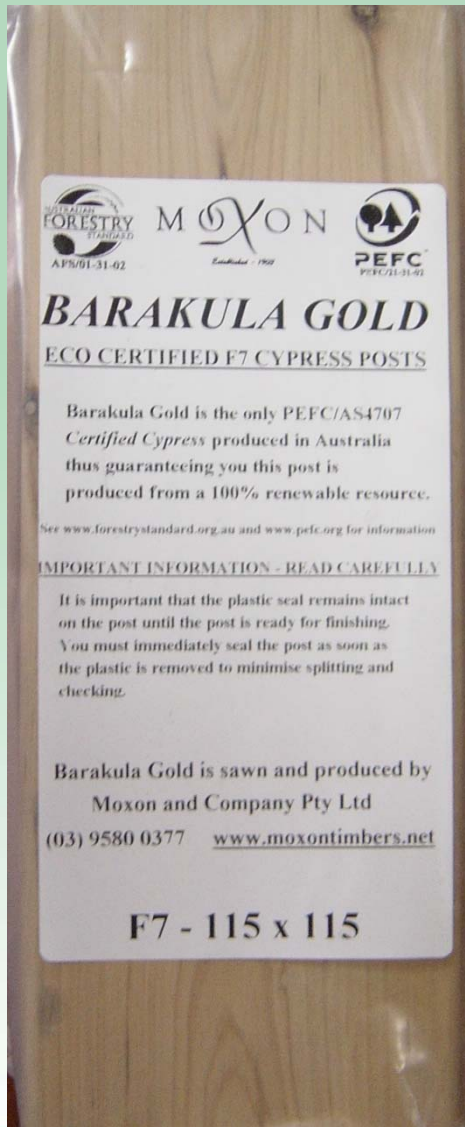
International

- Forest Stewardship Council
- Programme for the Endorsement of Forest Certification Schemes (PEFC)



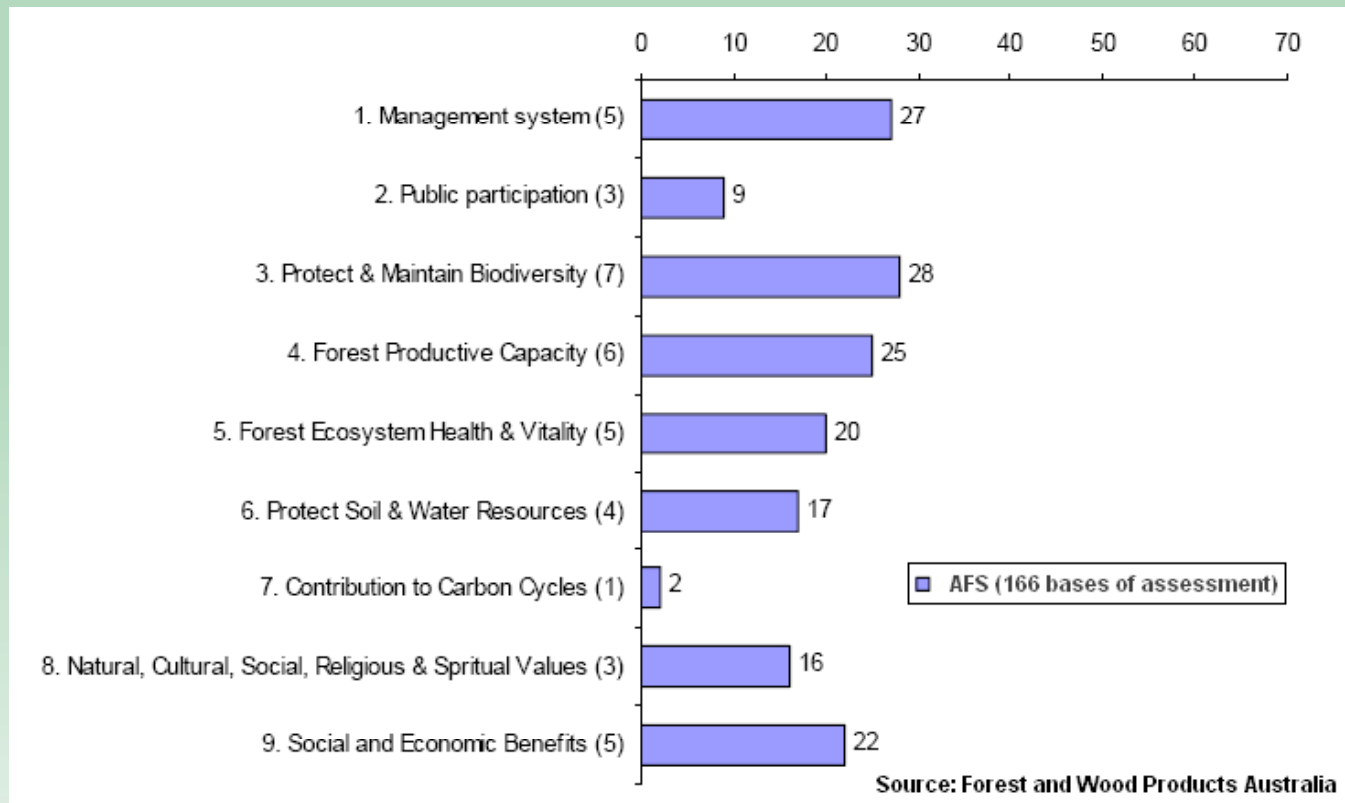
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Forest Certification



- Sustainability criteria:
 - Economic
 - Environmental &
 - Social
- Voluntary
- Regular independent audits of systems & operations

AFS Certification



9 criteria, 38 indicators, 166 bases of assessment

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AFS Certification

Criterion 1 - Forest management shall be undertaken in a systematic manner that addresses the range of forest values.



4.1.1 The forest manager shall define a forest management policy that includes a commitment to:

- a systematic approach to forest management appropriate to the nature, scale and impacts of the forest and forest activities;
- continual improvement in management performance and forest management outcomes to enhance the quality of the environmental, economic, social, and cultural values of forests and forest resources;
- compliance with relevant legislation and other requirements to which the forest manager subscribes;
- provision of resources appropriate to the nature, scale and impacts of the forest and forest activities;
- a process of regular review of forest management; and
- consideration of the views of stakeholders.

One of 5 indicators supporting criterion 1



Basis of assessment

That a forest management policy addressing forest management is in place, and publicly available, and is relevant to the nature, scale of ownership and impacts of the business.

That there is a commitment to compliance with relevant legislation and other requirements.

That there is ongoing development of awareness, personal commitment, motivation and leadership from top management or owner to systematic management and continual improvement in management performance.

That the forest manager demonstrates a long-term commitment to adhere to the requirements of the AFS

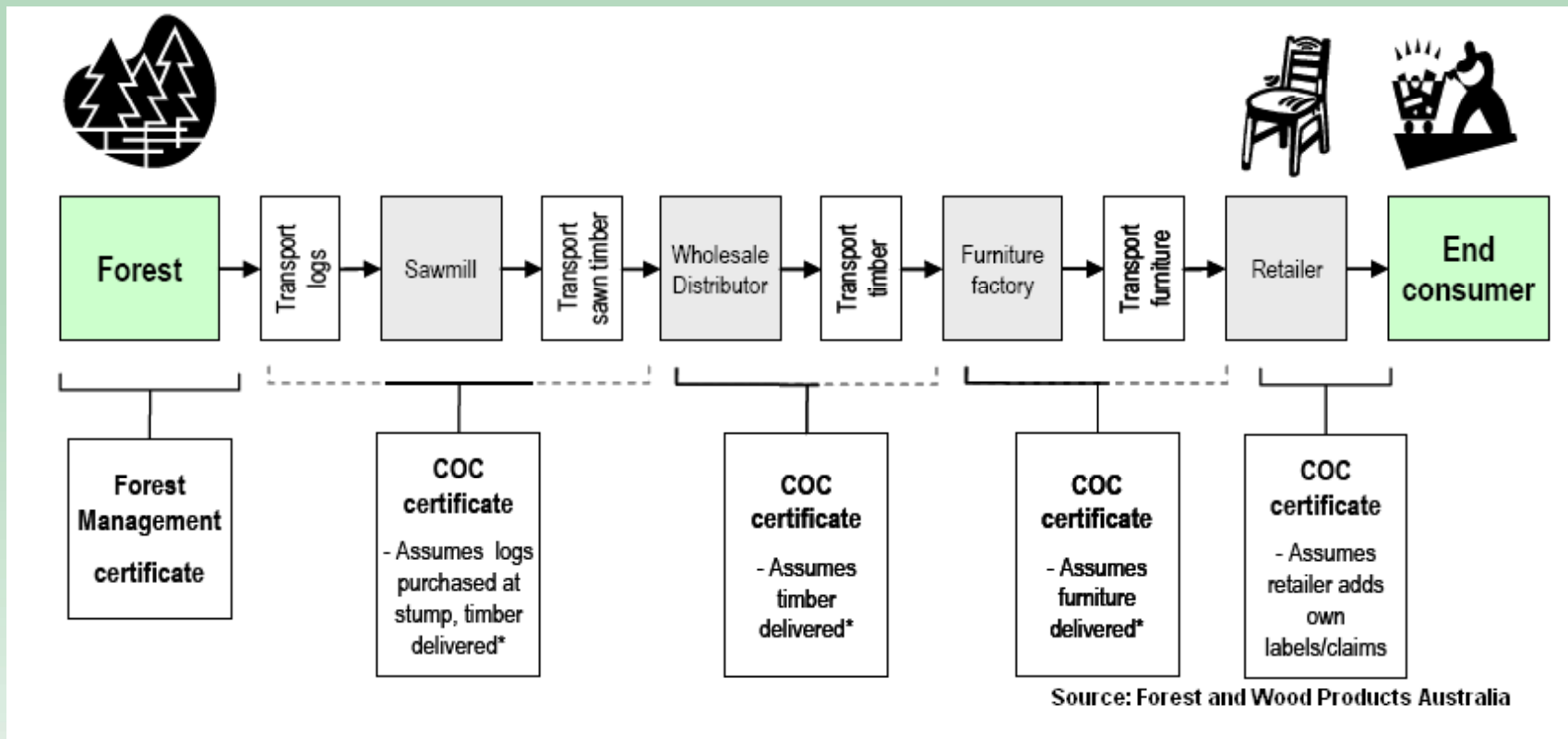
Four of the 27 bases of assessment under criterion 1

Source: Forest and Wood Products Australia

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Chain of Custody Certification



- Tracks wood from the forest to the end user
- Regular audits by a third party auditor
- Required for logo use.

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Elements of CoC Certification

- Material Sourcing
- Product Control
- Documentation
- Quality System
- Labeling

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Material sourcing / product control

- CoC for AFS and FSC allows for mix of certified and uncertified source materials
- Processors can use physical separation or volume accounting methods
- AFS requires any non-certified material to be of legal origin
- FSC prohibits wood from illegal sources, where indigenous rights are impinged, high conservation value forests, genetically modified trees, land clearing

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CoC Labeling – AFS / PEFC

Percentage of AFS Certified material	Labelling allowed
All inputs are AFS Certified	100% can have logo plus claim: “From sustainably managed forests”
At least 70% of inputs are AFS certified	100% can have logo plus claim: “Promoting sustainable forest management”
X% of inputs are AFS Certified	X% can have logo plus claim: “Promoting sustainable forest management”



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CoC Labeling - FSC

Percentage of FSC Certified material	Labelling allowed
All inputs are FSC Pure	100% can be labelled with FSC '100%'
At least 70% of inputs are FSC certified (pure or mixed)	100% can be labelled with FSC-Mixed Sources
X% of inputs are FSC certified (pure or mixed)	X% can be labelled as FSC-Mixed Sources
At least 85% of inputs are FSC recycled	100% can be labelled as FSC-Recycled
X% of inputs are FSC recycled	X% can be labelled as FSC-Recycled



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Certification required:

- Green Star Buildings
- QBuild - Standing Offer Arrangement
- Public Works – only certified timber by 2012
- Other Local, State and Commonwealth Government agencies
- Special Projects
 - Tree of Knowledge

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GBCA Green Star Sustainable Timber Credit

Assessment of Certification Schemes

- Essential Criteria – 1 point
 - Governance, standard development
 - Independent auditing
 - Ensures legality
 - Chain of custody system
- Significant Criteria – 1 point
 - Under development
- AFS / PEFC and FSC meet essential criteria



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Getting CoC certified

- Engage an auditor
 - Develop documentation
 - Implement CoC systems
 - Certification Audit
 - Register / logo use fees
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- Approximate cost: \$6,000 - \$12,000
 - Approximate time: 2 months
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- Regular audits / annual fees

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