



IFA-NZIF

Forest Valuation Seminar

Treatment of Land in a Forest Valuation

Jessica Brown

30/03/2026

Who we are

Margules Groome's consulting reach is global, through a combination of its own office network and associate and alliance offices



A vertical strip on the left side of the slide shows a forest scene with several tall, thin trees and a ground covered in dry pine needles.

Overview

- Reality vs Reporting
- Relationship of Trees and Land
- Consistency in Counting

Reality vs Reporting

Two ways of seeing the same forest

Market View

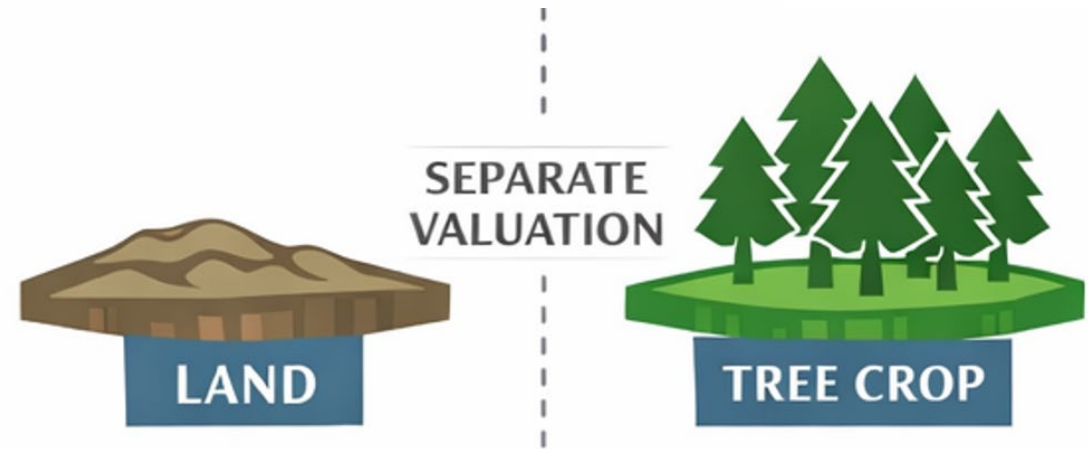
- One combined Asset
- No internal rent (unless real rental)
- Value = total cashflow



Reporting View

- Land value (IAS/IFRS 16)
- Tree crop value (IAS 41)

A notional land rental is used to allocate value correctly.



A vertical strip on the left side of the slide shows a forest scene with several tall, thin trees and a ground covered in dry pine needles.

Relationship of Trees and Land

Expectation method has two land tenure types:

- Leased / rented
- Freehold

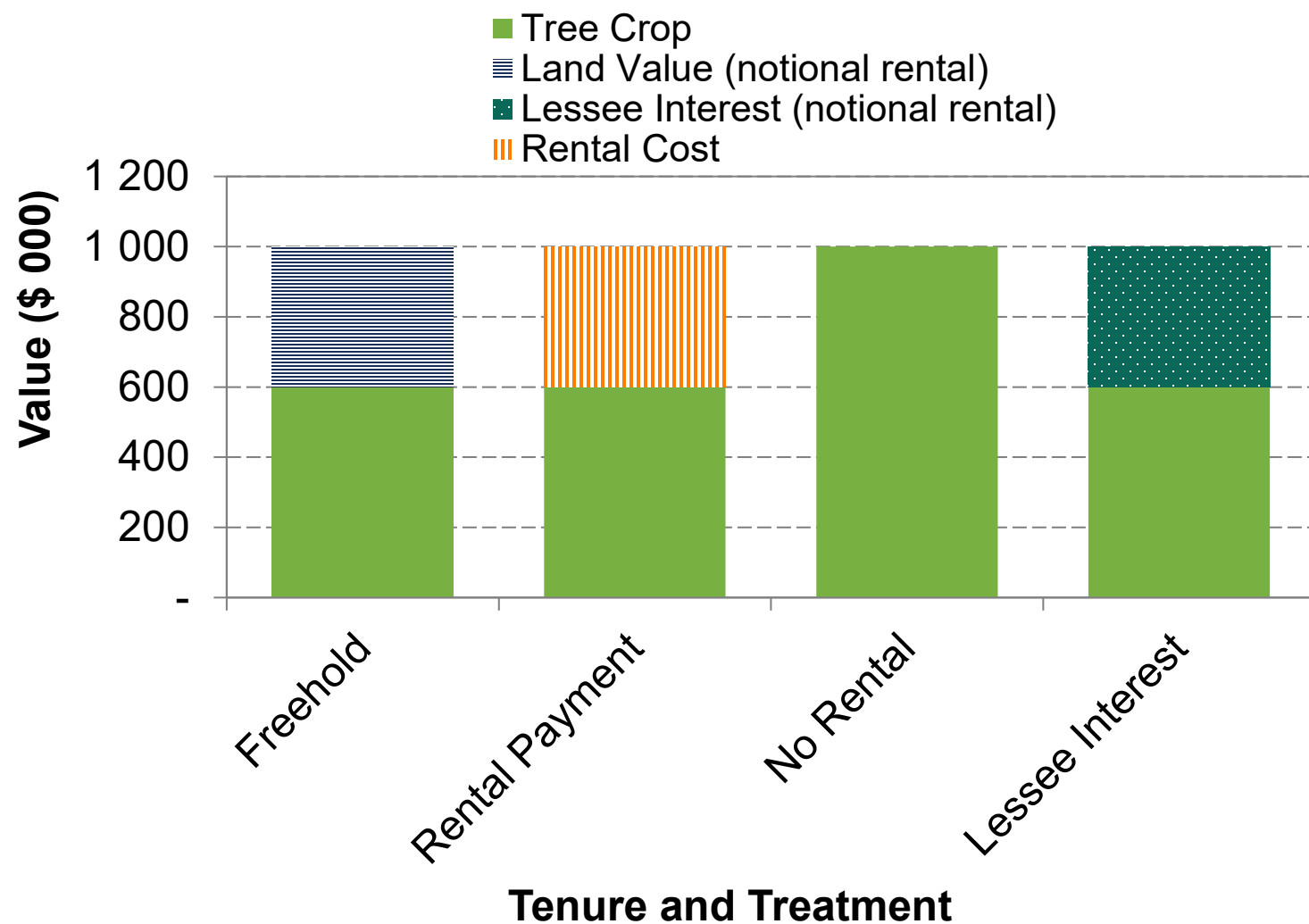
A vertical photograph of a forest with tall, thin trees and a forest floor covered in pine needles.

Opportunity Cost

In estimating tree crop value and future crop value, the opportunity cost of land shall be included using **market rental, regardless of land tenure.**

IFA-NZIF Standard B12.1 Method of Valuation

Opportunity Cost



A vertical strip on the left side of the slide shows a forest scene with several tall, thin tree trunks and some green foliage in the background.

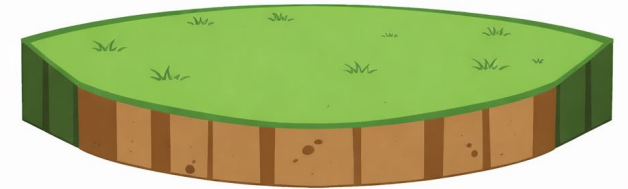
Consistency in Counting

**Ensuring everything is counted,
but only once!**

Consistency - HBU



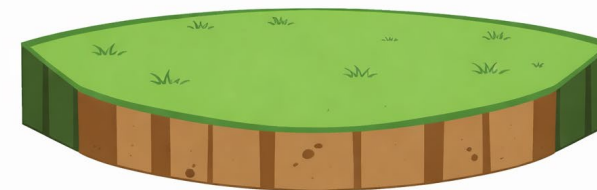
Conversion cost?



Consistency - Carbon



Carbon value included with tree crop?



Carbon value included with land?

A vertical photograph of a forest with tall, thin trees and a forest floor covered in pine needles.

Summary

- **Reality vs Reporting**

- market view vs reporting and accounting standards

- **Relationship of Trees and Land**

- disaggregation and opportunity cost

- **Consistency in Counting**

- ensuring everything is counted, but only once!



www.margulesgroome.com | info@margulesgroome.com

Australia

Scottish House
Level 4, 90 William Street
Melbourne, VIC 3000
Tel: +61 3 8199 7937

New Zealand

Level 1, 22 Fanshawe Street
PO Box 105891
Auckland CBD 1010
Tel: +64 9 918 1100

Netherlands

Westerhoutpark 11
2012JL Haarlem
Netherlands
Tel: +31 20 491 9194

South Africa

128 Welgevonden Boulevard
Stellenbosch 7600
Tel: +27 82 771 9540