

# “Basic Decay Detection Manual for Trees & Timber Structures”

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A Comprehensive & Easy to Understand Manual that includes many Photos, Graphs & Graphics

## Essential for the IML Resistograph Operator

### Topics are:

#### Resistograph: (Mechanical Decay Detection)

- All about the Resistograph and how to use it.
- Tips & Tricks
- Where to test on the tree
- How to interpret graphs
- Many Examples of measurement graphs
- On Growth Ring Analysis
- Building Inspection & Termite control
- Bridge & power pole testing
- Resistograph trouble shooting

#### Hazard Assessment:

- How to Read a Tree for Decay and Possible Failure
- Basic Decay Knowledge
- Basic Tree Mechanics
- Basic Pruning & Deadwood

#### Self Assessment:

A Self Assessment of the Manual – IML Australia Certification.

*Because of the many photos, graphs & graphics this manual gives a very good and easy understanding on decay and decay detection.*

*This comprehensive guide is a valuable manual for the Resistograph Operator, Arborist, Tree Worker, Environmental Officer, Timber Inspector, Building Inspector & Termite Inspector.*

*With well over 150 photo examples and over 50 graph examples it is an easily to understand reference.*

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### Operating Tips

- Always ensure that the Resistograph is NOT at full speed right back to the end.
- When reversing back of an object, gently pull the needle the way out.
- When out of the object, hold the needle between your fingers while reversing back into Resistograph.
- When returning out of softwood, hardwood, from

