

VALID in a nutshell

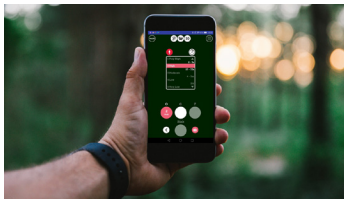


VALID is the first complete tree risk-benefit management system. It comes with a super smart **Tree Risk App**, which we train 'Validators' to use and carry out tree risk-benefit assessments.

To partner the App, we've got a range of free, common sense **Tree Risk-Benefit Management Strategies** to help meet the needs of any duty holder.

We're a not-for-profit organisation dedicated to providing training and giving guidance about the risk from tree failure.

VALID has been stress-tested to breaking point



Tree risk-benefit assessment

When they carry out a Detailed Assessment, trained Validators use our **Tree Risk App** to enter the Likelihood of Occupancy, Consequences, and Likelihood of Failure categories. The App then works out the level of risk.

The engine of the App has been built with a Professor of Natural Hazards & Risk Science. The Professor's an internationally distinguished expert in this field. He's test-driven the model to breaking point;

"We have stress-tested VALID and didn't find any gross, critical sensitivities. In short, the mathematical basis of your approach is sufficiently robust and dependable for any practical purpose."

Willy Aspinall
Cabot Professor in Natural Hazards & Risk Science
University of Bristol

Reasonable Proportionate Reasonably practicable

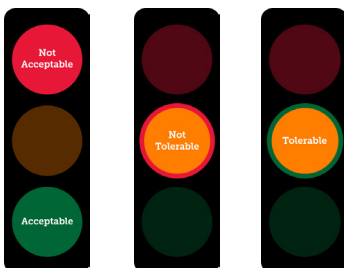


Tree risk-benefit management strategies

Whether you're a Government Agency, Landowner, or Homeowner if you own trees you have a duty of care to manage the risk from them. That duty of care says, be reasonable, proportionate, and reasonably practicable when managing the risk. What this means is, there's a balance that needs to be struck between the many benefits trees provide, the overall risk from them, and the costs of managing the risk.

VALID has a range of easy to understand, common sense **Tree Risk-Benefit Management Strategies**. These are forged on ISO 31000 Risk Management Standards and the Tolerability of Risk Framework (ToR). As part of our not-for-profit mission, they're free and released under a creative commons license. They explain how you can go about meeting your duty of care whilst being reasonable, proportionate, and reasonably practicable. Validators can customise the strategies for duty holders to formally adopt. They also have a potted version that can be used to help clients who have yet to formally adopt a strategy.

Risk ratings are as easy to understand as traffic lights



Tree risk ratings

Yes, it really is that simple. There's no confusion about what vague words or complicated numbers mean. We have four easy to understand traffic light coloured risk ratings based on ToR, which is an internationally recognised approach to making risk management decisions.

- Red** **Not Acceptable** risks need to be reduced to an Acceptable level
- Amber** **Not Tolerable** risks need to be reduced to an Acceptable level, but have a lower priority than red Not Acceptable risks
- Tolerable** risks do not need to be reduced, but may require an increased frequency of assessment than green Acceptable risks
- Green** **Acceptable** risks do not need to be reduced