

Limitations

These limitations apply to the testing of trees, using an Arbotom sonic tomography unit, to assess the fracture stability of the main trunk. Risk quantification or formal process of risk assessment did not form part of these investigations.

Tree growth is continual and subject to dynamic, natural processes and the effects of any debilitating factors may be progressive, therefore the results, conclusions and recommendations presented within the reports are based on the conditions found at the time of inspection.

Any recommendations presented within the reports are valid for a period of one year only. Whilst recommendations regarding an appropriate re-inspection interval or in relation to a subsequent Arbotom test, or a programme of tests, may be offered over periods greater than one year, the significance of any changes in the factors relating to the tree/s or site/s over such periods cannot be predicted and continual monitoring and reassessment of a tree with identified defects is essential.

The combination of sonic tomography and the 'TreeCalc' software provides information regarding the failure of the whole tree through stem fracture only. It does not account for the failure of individual crown stems and limbs or uprooting.

No liability is accepted for the analysis, algorithms or calculations that have been incorporated into the 'TreeCalc' online software. Nor will any liability be accepted for any errors or omissions inherent in the tree statics model, on which the analysis presented in this report is based.

