# **Tree condition survey**

for

**Stratfield Mortimer Parish Council** 

at

**Mortimer St Marys and Fairground** 

## sapling arboriculture Itd

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#### Instruction

The tree survey is to be carried out in relation to the landowner's duty under the Occupier's Liability Act 1984 and common law. The tree survey will be carried out from ground level, identifying significant tree features that may have significant bearing upon the condition and management of the tree and giving appropriate recommendations and priorities.

Typical significant defects that are to be identified can be referred to in "Hazards from Trees, a general guide" by David Lonsdale and "The body language of trees" by Claus Mattheck published by the Forestry Commission and the Department of the Environment respectively.

Tree Condition Survey Data

Site Mortimer St Mary's Parish Churchyard and Fairground, Stratfield Mortimer

Date of survey 19th November and 2nd December 2019

Job reference J719.02.02 Surveyor Ben Abbatt

Resurvey To be complete by the 1st September 2022

Designation	Reference number	Species	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree works	Priority
						Mortimer St Mary's Parish Churchyard		
T	825	Sycamore	Mature	Good	Fair	Outside site. Low branches within the site. Ivy impedes survey.	Crown lift to 4m within the site.	Low
Н	826	Holly with Sycamore and Hazel	Middle aged				Remove the Sycamore self set trees. Maintain as 1.5m high hedge.	Low
T	827	Norway Maple	Middle aged	Good	Fair	Low branches. Minor included bark union at 1m.	Crown lift to 4m.	Low
T	828	Sycamore	Mature	Good	Poor	Failed root plate with new growth on the top side of fallen stem.	Remove and treat stump to prevent regrowth.	Low
T	829	Sycamore	Mature	Good	Fair	Two stems from near the base with moderate included bark union. Cavity at base.	No works required at the time of the survey.	
						Field boundary with Sycamore, Lime, Yew, Holly, Hazel	Crown lift to 4m within the site.	Low
Т	830	Lime	Middle aged	Good	Good		Crown lift to 4m.	Low

Designation	Reference number	Species	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree	Priority
Т	831	Beech	Middle aged	Good	Good		Crown lift to 4m.	Low
Т	832	Beech	Middle aged	Good	Good		Crown lift to 4m.	Low
Т	833	Cherry	Young	Good	Good		Crown lift to 3m.	Low
Т	834	Beech	Young	Good	Good		Crown lift to 3m.	Low
Т	835	Sycamore	Mature	Good	Fair		Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath. Once clear, advise Arboricultural Consultant to allow survey.	Low
Т	836	Lime	Mature	Good	Good		Crown lift to 4m.	Low
T	837	Lime	Mature	Good	Good		Crown lift to 4m.	Low
T	838	Sycamore	Mature	Good	Good		Clear base by 2m removing holly to allow future tree condition survey.	Low
T	839	Sycamore	Mature	Good	Good		No works required at the time of the survey.	
T	840	Beech	Middle aged	Good	Good		Crown lift to 4m.	Low

→ Designation	Reference number	e Species	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree	Mority Priority
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Т	842	Lime	Middle aged	Good	Good		Crown lift to 4m.	Low
						Ash, Sycamore Field Maple. Southern boundary with numerous trees overhanging the site.	Crown lift to 4m within the site.	Moderate
						Fairground		
T	501	Whitebeam	Middle aged	Good	Fair	Slight lean towards car parking area.	No works required at the time of the survey.	
Т	502	Willow	Middle aged	Good	Fair	Historic failed stem over the car parking area.	Crown reduction to a final height of 5m with a 2m horizontal radial branch spread.	Low
Т	503	Hornbeam	Middle aged	Good	Good	Close to adjacent building.	No works required at the time of the survey.	
Т	504	Sorbus	Middle aged	Good	Good	Close to adjacent building.	Clear building by 1.5m.	Low
Т	505	Norway Maple	Middle aged	Good	Good		No works required at the time of the survey.	
Т	506	Cherry	Mature	Fair	Fair	Resin bleeding from the lower stem. Lean of lower stem away from building.	No works required at the time of the survey.	

Designation	Reference number	Species	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree works	Priority
Т	507	Scots Pine	Mature	Good	Good	Low branches.	Crown lift to 3m. Clear fence by 1m.	Low
Т	508	Scots Pine	Middle aged	Fair	Fair	Suppressed by adjacent trees. Ivy impedes survey.	Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath.	Low
Т	509	Scots Pine	Mature	Good	Good	Low branches.	Crown lift to 3m. Clear fence by 1m.	Low
T	510	Ash	Mature	Good	Good	Close to adjacent building.	Clear building by 2m retaining overhanging branches outside this distance.	Low
T	511	Whitebeam	Middle aged	Good	Good	Close to adjacent building.	Clear building by 2m retaining overhanging branches outside this distance.	Low
T	512	Lime	Young	Good	Good	13no. Potential for mower and trimmer damage to base of trees.	Cut and remove turf to 50mm depth within 1m of the tree and replace with wood chip or bark mulch to a settled depth of 75mm within 1m of the tree. Reinstate annually.	Low
T	513	Ash	Mature	Good	Good		No works required at the time of the survey.	
T	514	Ash	Mature	Good	Good		No works required at the time of the survey.	
Т	515	Oak	Mature	Good	Good	Occasional moderate deadwood. Ivy impedes survey.	Remove deadwood more than 25mm diameter. Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath.	Moderate
T	516	Birch	Mature	Good	Good	3 stems from 1m with good 'u' shaped tension unions. Mower damage to surface roots.	No works required at the time of the survey.	

→ Designation	217 Reference number	Species Maple	Age class	9 Physiological condition	9 Structural condition	Condition notes	Condition works required at the time of the survey.	Priority
T	518	Rowan	Mature	Good	Fair	Twin stems from near the base with tight union. Ivy impedes survey.	Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath.	Low
T	519	Oak	Mature	Good	Good	Minor deadwood.	No works required at the time of the survey.	
Т	520	Oak	Mature	Good	Good	Low branches.	Crown lift to 4m.	Low
Т	521	Oak	Middle aged	Good	Fair	Suppressed by adjacent trees. Previously tip reduced.	No works required at the time of the survey.	
Т	522	Oak	Mature	Good	Fair	Rubbing stems.	No works required at the time of the survey.	
Т	523	Oak	Mature	Good	Fair	Suppressed by adjacent tree. Ivy impedes survey.	Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath.	Low
Т	524	Oak	Mature	Good	Good	Occasional moderate deadwood. Ivy and vegetation impedes survey.	Remove deadwood more than 25mm diameter. Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath. Clear vegetation within 1.5m of the base of the tree.	Moderate
T	525	Oak	Mature	Good	Fair	Intermediate canopy.	No works required at the time of the survey.	

→ Designation	25 Reference number	Species Oak	y See class	9 Physiological condition	el Structural condition	Seption Logical Property of the Control of the Cont	Ondition of the base of the tree.	Priority
T	527	Oak	Mature	Good	Fair	Intermediate canopy. Ivy and vegetation impedes survey.	Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath. Clear vegetation within 1.5m of the base of the tree.	Low
Т	528	Oak	Mature	Good	Good	Occasional moderate deadwood. Ivy and vegetation impedes survey.	Remove deadwood more than 25mm diameter. Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath. Clear vegetation within 1.5m of the base of the tree.	
Т	529	Oak	Mature	Good	Fair	Intermediate canopy. Ivy impedes survey.	Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath.	Low
Т	530	Oak	Mature	Good	Fair	Intermediate canopy. Ivy impedes survey.	Sever ivy at base and remove to 2m using hand tools only and taking care to avoid damage to the bark beneath.	Low
T	531	Oak	Mature	Good	Fair	Intermediate canopy.	No works required at the time of the survey.	
		Ash	Middle aged	Good	Fair	Inaccessible due to vegetation.	Clear vegetation within 1.5m of the base of the tree.	Low
Т	532	Oak	Middle aged	Good	Fair	Suppressed canopy.	No works required at the time of the survey.	
Т	533	Oak	Middle aged	Good	Fair	Suppressed canopy. Excessive lean towards adjacent garden. Cavity at base.	Reduce lateral branches to 5m.	Moderate

Designation	Reference number	Species	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree works	Priority
Т	534	Oak	Mature	Good	Good	Two stems from near base. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low
Т	535	Stump				lvy covered.	No works required at the time of the survey.	
T	536	Oak	Mature	Good	Good	Burr at base.	No works required at the time of the survey.	
Т	537	Oak	Mature	Poor	Fair	Failed crown reduction on the east stem. West stem leans towards adjacent garden.	Remove.	Moderate
T	Untagged	Oak	Mature	Fair	Fair	Slightly sparse canopy. Access impeded by vegetation. No tag.	Clear vegetation within 1.5m of the base of the tree.	Moderate
Т	538	Oak	Mature	Good	Fair	Suppressed canopy. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low
Т	539	Oak	Mature	Good	Fair	Broken branches in upper canopy. Overlong branches. Vegetation impedes survey.	Crown reduction to a horizontal radial branch length of 7m.	Moderate
Т	540	Oak	Mature	Poor	Fair	Failed crown reduction.	Remove.	Moderate
Т	541	Oak	Mature	Good	Fair	Suppressed canopy. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low
Т	542	Oak	Mature	Good	Fair	Intermediate canopy. Moderate deadwood. Vegetation impedes survey.	Remove deadwood more than 25mm diameter. Clear vegetation within 1.5m of the base of the tree.	Low

Designation	Reference number	Species	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree works	Priority
Т	543	Oak	Mature	Fair	Fair	Intermediate canopy. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low
T	544	Oak	Mature	Fair	Fair	Intermediate canopy. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low
T	545	Oak	Mature	Good	Good	Suppressed canopy. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low
T	546	Oak	Mature	Good	Good	Suppressed canopy. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low
T	547	Oak	Mature	Fair	Fair	Suppressed canopy. Adjacent tree removed with canopy reforming. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low
T	548	Oak	Mature	Good	Fair	Intermediate canopy. Overlong lateral branches. Vegetation impedes survey.	Crown reduction to a horizontal radial branch length of 7m. Clear vegetation within 1.5m of the base of the tree.	Low
Т	549	Oak	Mature	Good	Good	Intermediate canopy. Moderate deadwood throughout. Low branches.	Remove deadwood more than 25mm diameter. Crown lift to 4m.	Moderate
Т	550	Oak	Mature	Good	Good	Intermediate canopy. Moderate deadwood throughout. Low branches.	Remove deadwood more than 25mm diameter. Crown lift to 4m.	Moderate
T	551	Oak	Mature	Good	Fair	Suppressed canopy. Excessive lean over the footway. Vegetation impedes survey.	Crown reduction to a horizontal radial branch length of 7m. Clear vegetation within 1.5m of the base of the tree.	Low
T	552	Oak	Mature	Good	Fair	Intermediate canopy. Previously topped with mature regrowth. Vegetation impedes survey.	Clear vegetation within 1.5m of the base of the tree.	Low

Designation	Reference number	Species	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree works	Priority
Т	553	Oak	Mature	Poor	Poor	5m high stump within falling distance of the footway.	Remove.	Moderate
Т	554	Sycamore	Young	Good	Poor	Poor growing position adjacent to a garage. Multiple stems from the base.	Remove. Treat stump to prevent regrowth.	Low
Т	555	Oak	Middle aged	Good	Good		No works required at the time of the survey.	
T	556	Oak	Middle aged	Good	Good		No works required at the time of the survey.	
T	557	Oak	Middle aged	Good	Good		No works required at the time of the survey.	
Т	558	Oak	Mature	Good	Good	Occasional moderate deadwood. Previously topped with mature regrowth.Vegetation impedes survey.	Remove deadwood more than 25mm diameter. Crown lift to 5m over the carriageway. Clear vegetation within 1.5m of the base of the tree.	Low
G	1	Poplar	Middle aged	Good	Good	Species susceptibility to sucker growth; evident on site. Group is within 10m of the northern boundary and runs adjacent to the boundary.	Remove and treat stump to prevent regrowth. Reason: to prevent the encroachment on the public open space by the sucker growth.	Low
T	559	Oak	Mature	Good	Fair	Moderate deadwood throughout. Cavity on top side of branch growing towards the public open space.	Remove deadwood more than 25mm diameter. Maintain long grass within canopy to reduce potential for pedestrian access.	Moderate
T	560	Oak	Mature	Good	Fair	Moderate deadwood throughout.	Remove deadwood more than 25mm diameter.	Moderate
Т	561	Oak	Mature	Good	Fair	Moderate deadwood throughout.	Remove deadwood more than 25mm diameter.	Moderate

o Designation	29 Reference number	Species Wolllow	Age class	Physiological condition	म् इ. Structural condition	S to up of three stems. Species susceptibility to structural failure.	Condition related tree works  Coppice.	Priority Woderate
						G562 is immediateley to the south of the vehicle entrance on the east side of the site.		
G	2	Oak and Willow	Middle aged	Good	Fair	Willow susceptible to structural failure. G2 is immediateley to the south of the vehicle entrance on the east side of the site and G562.	Coppice.	Low
T	563	Oak	Mature	Good	Good		No works required at the time of the survey.	
Т	564	Oak	Mature	Good	Good	Moderate deadwood throughout.	Remove deadwood more than 25mm diameter.	Low
T	565	Oak	Mature	Good	Good		No works required at the time of the survey.	
T	566	Oak	Mature	Good	Good		No works required at the time of the survey.	
Т	567	Oak	Mature	Fair	Poor	Slightly sparse canopy. Series of branch failures and large branch removals. Potential for coalesced decay.	Remove.	Moderate
Т	568	Oak	Middle aged	Poor	Poor	Declining canopy on west side. Remaining part leans towards the carriageway.	Remove.	Low
Т	569	Ash	Mature	Good	Fair	Two competing stems from 3m. Species susceptibility to ash dieback.	No works required at the time of the survey.	
T	570	Birch	Middle aged	Good	Fair	Broken and hanging branch over the footway. Lean towards footway.	Remove.	Low

→ Designation	Reference number	Species	Age class	Physiological condition	સું Structural condition	S of the competing stems from 3m. Mower damage to structural roots.	Name of the distribution o	A Priority
·	371	Linic						Low
Т	572	Willow	Mature	Good	Poor	Old coppice. Species susceptibility to structural failure.	Coppice.	Low
Т	573	Ash	Mature	Good	Fair	Two competing stems from 1.5m. Species susceptibility to ash dieback.	No works required at the time of the survey.	
Т	574	Willow	Mature	Good	Poor	Previously topped. Pholiota squarrosa at base	Coppice.	Moderate
Т	575	Ash	Middle aged	Good	Good	Species susceptibility to ash dieback.	No works required at the time of the survey.	
T	576	Willow	Mature	Good	Poor	Old coppice. Species susceptibility to structural failure.	Coppice.	Low
T	577	Oak	Middle aged	Good	Poor	Suppressed canopy. Lean towards footway.	Remove.	Low
Т	578	Field Maple	Middle aged	Good	Poor	Poor form.	No works required at the time of the survey.	
Т	579	Willow	Middle aged	Good	Good	Species susceptibility to structural failure.	No works required at the time of the survey.	
T	580	Norway Maple	Middle aged	Good	Good		No works required at the time of the survey.	

→ Designation	Reference number	Species Whitebeam	Age class	Physiological condition	Structural condition	Condition notes	Oodition related tree of the survey.	Priority
Т	582	Siberian Elm	Mature	Good	Fair	Species susceptibility to structural failure. Occasional moderate deadwood. Mower damage to surface roots.	Crown reduction to a horizontal radial branch spread of 7m. Remove deadwood more than 25mm diameter. Infill topsoil adjacent to	Moderate
Т	583	Oak	Mature	Good	Good		surfaceroots to reduce the potential for future mower damage.  Move bench to outside canopy spread to reduce the potential for harm.	Low
T	584	Oak	Middle aged	Good	Good	Epicormic growth on lower stem.	Remove epicormic growth to 2m.	Low
T	585	Lime	Young	Good	Good	13no. Potential for mower and trimmer damage to base of trees.	Cut and remove turf to 50mm depth within 1m of the tree and replace with wood chip or bark mulch. Reinstate annually	Low
Т	586	Whitebeam	Middle aged	Good	Good		No works required at the time of the survey.	
T	587	Field Maple	Middle aged	Good	Good		No works required at the time of the survey.	
T	588	Whitebeam	Middle aged		Good		No works required at the time of the survey.	
Т	589	Willow	Mature	Good	Fair	Ivy impedes survey.	Crown reduction to a final height of 8m with a horizontal radial branch spread of 4m. Sever ivy at base and remove to 4m using hand tools only and taking care to avoid damage to the bark beneath.	Moderate

Designation	Reference number	Species	Age class	Physiological condition	Structural condition	Condition notes	Condition related tree works	Priority
G	590	Willow	Mature	Good	Poor	Group of fallen and broaden stems on edge of pond.	Coppice.	Moderate
Т	591	Willow	Middle aged	Poor	Poor	Southern stem dead. Ivy impedes survey.	Remove.	Moderate
T	592	Ash	Mature	Good	Good	Species susceptibility to ash dieback.	No works required at the time of the survey.	
T	593	Oak	Middle aged	Good	Good	Adjacent to the pond.	No works required at the time of the survey.	
Т	594	Oak	Middle aged	Good	Fair	Suppressed canopy with lean over the pond.	No works required at the time of the survey.	
T	595	Horse Chestnut	Mature	Good	Fair	Dark exudate and bark cracks on the lower stem commensurate with Horse Chestnut bleeding canker.	Crown lift to 4m over the car parking area.	Low
G	596	Oak, birch and occasional lime	Middle aged	Good	Good	Close grown. Understorey of gorse impedes survey.	Thin group by 20% every 5 years to achieve a final spacing of 10m between trees. Trees of poor form, structure or vitality to be removed preferentially.	Low
T	597	Oak	Mature	Good	Fair	Large and moderate deadwood throughout.	Remove deadwood more than 25mm diameter. Remove bench to outside the canopy to reduce the potential for harm. Remove holly at base of the tree to allow future surveys.	Moderate
T	598	Whitebeam	Mature	Good	Good		No works required at the time of the survey.	
T	599	Hornbeam	Middle aged	Good	Fair	Poor form.	No works required at the time of the survey.	

☐ Designation	9 Reference number	Species Whitebeam	Age class	Physiological condition	ञ्च Structural condition	Solution of the condition of the conditi	Condition related tree works  Works  Works	A Priority
G	3	Oak, birch, Scots pine, ash	Middle aged	Good			Thin group by 20% every 5 years to achieve a final spacing of 10m between trees. Trees of poor form, structure or vitality to be removed preferentially.	Low

#### **General notes**

Tree positions are annotated on Stratfield Mortimer Parish Council's Geographical Information System.

The tree survey has been carried out in relation to the landowner's duty under the Occupier's Liability Act 1984 and common law. The tree survey was carried out from ground level, identifying significant tree features that may have significant bearing upon the condition and management of the tree and giving appropriate recommendations and priorities. All dimensions are estimated. No soil investigations will be carried out.

To carry out the tree survey reasonable access around the base of the tree is required. Where this is not feasible, these parts of the tree may not able to be inspected. If view of the entire structure of the tree(s) is limited, for instance by the properties in private ownership, this is a limitation to the tree survey and some parts of the tree may not be able to be fully surveyed. The tree survey will be carried out from the ground with the aid of binoculars if necessary. The tree will not be climbed as part of this survey.

Typical significant defects that are to be identified can be referred to in "Hazards from Trees, a general guide" by David Lonsdale and "The body language of trees" by Claus Mattheck published by the Forestry Commission and the Department of the Environment respectively.

The tree survey can only be an assessment of the tree at the time of the survey and the tree(s) should be re-surveyed on a regular basis. An appropriate time period between surveys may be up to 5 years depending upon the condition of the trees, their maturity and the target(s). Recommendations for the period between surveys will be given.

As trees are dynamic structures their condition and health may change in a short period of time, particularly in relation to changes in their immediate environment and circumstances. Therefore, the survey is an assessment of the trees at the time of the survey only. If there is a significant change in the immediate environment and circumstances, then this should be brought to the attention of the arboriculturalist so that they may advise accordingly.

I have not checked whether the site is within a Conservation Area or whether the trees are under Tree Preservation Order (TPO). Prior to any tree works confirmation of whether these legal restrictions apply to the site or trees ought to be sought from the Local Planning Authority (LPA). If the trees stand within a Conservation Area designated under the Town and Country Planning Act the LPA will normally require 6 weeks notice of intention to carry out any tree works as detailed in the survey. If the trees are under TPO then the LPA will normally require an application for any tree works. Some tree works are exempt, for instance if the trees are dead or dangerous, and certain works can be carried out without application. It is necessary to give the LPA at least five days notice prior to carrying out any of these tree works under these exemptions. This survey, with recommendations, can be used to support any such application or notice.

Wildlife issues are of significant concern to the general public. A balance has to be found between the protection of wildlife and the need for safety when managing trees. The Wildlife and Countryside Act (1980) and Countryside Rights of Way Act (2000) give statutory protection to wild birds, bats, mammals, some invertebrates and plants. It is important to ensure that this legislation is properly considered when carrying out any works to trees.

Bird nests were not identified whilst on site. However, any Arborist carrying out the tree works should ensure that there is no disturbance to nesting birds prior to the works being carried out. Further guidance upon the appropriate timing of the works can be sought from DEFRA, if necessary. Where nesting birds are found further information should be sought from DEFRA 08459 33 55 77 or <a href="mailto:helpline@defra.gsi.gov.uk">helpline@defra.gsi.gov.uk</a>. Prior to any works being implemented the tree contractor must identify whether there are any bats or birds using the tree as roost or nest. If such habitation is identified, then the tree contractor must obtain the necessary licence from Natural England (0845 601 4523 www.naturalengland.org.uk) to carry out the works.

A bat survey prior to tree works is not recommended, except where there is a high potential for habitat. During the tree works, the contractor should carry out the tree works with bats as an active consideration and follow the current industry best practice, e.g. Arboricultural Association Guidance Note 1 Bats in the context of tree work operations 2011, BS8596 Micro guide to surveying for bats in trees and woodland <a href="https://shop.bsigroup.com/upload/273444/BSI-Bat-Microguide-UK-EN.pdf">https://shop.bsigroup.com/upload/273444/BSI-Bat-Microguide-UK-EN.pdf</a> which a competent tree contractor should be familiar with.

Biosecurity measures: To minimise to potential for contamination of the tree from other tree works it is appropriate to sterilise tools to be used before and after the works are implemented. Appropriate disinfectant includes Propellar or Cleankill Sanitizing spray. Loose debris is to be brushed off prior to treating with disinfectant to ensure appropriate application. See <a href="http://www.forestry.gov.uk/pdf/FCMS028-guidance.pdf/sfile/FCMS028-guidance.pdf">http://www.forestry.gov.uk/pdf/FCMS028-guidance.pdf</a> for further information on Biosecurity and <a href="http://www.forestry.gov.uk/forestry/infd-9fjd2d">http://www.forestry.gov.uk/forestry/infd-9fjd2d</a> for disinfectant information.

#### Key to condition survey sheet

No Tree number.

**Species** Species of tree.

**Height** Height measured in metres.

**Branch Spread** Branch spread in metres taken at the four cardinal points to derive an accurate representation of the crown.

Height of crown Height in metres of crown clearance above adjacent ground level.

Age Class (Age) Young A tree considered to be less than approximately 20 years old.

Middle A tree in approximately the first 1/5th of its normal life span with apical dominance (rapidly aged growing with a clear main leader) and not yet fully at its environmental potential full height.

Mature A tree in its 2/5ths to 5/5ths of its normal life span with apical dominance lost and at its

environmental potential full height.

Condition (Physiological and Structural) **Good** Full healthy canopy; but possibly including some suppressed branches or minor physical damage. A tree that requires little or no tree works, and it is anticipated to be retained for

over 20 years.

Fair Slightly reduced leaf cover, minor dead wood, or isolated major deadwood. A tree that

requires tree works to remove defects and/or improve the form so that it may be anticipated

to be retained for over 5 years.

**Poor** Overall sparse leafing or extensive dead wood. A tree that has a significant proportion of

defects and/or requires considerable tree works to aid its retention and/or where the retention

of the tree is not anticipated beyond 5 years.

**Recommendations** As per BS3998: 2010 Recommendations for Tree Works.

Priority Immediate Works should be carried out immediately as the probability of harm or damage occurring is

likely.

**High**These works are important to carry out as soon as reasonably possible and any budget

available for tree management should be spent upon these trees before the moderate and low categories. Works in this category usually will relate to abatement of risk for harm and or damage to occur. Ideally works in this category are anticipated to be carried out within 2

months.

**Moderate** These works are important to carry out as soon as reasonably possible and any budget

available for tree management should be spent upon these trees before the low categories. Works in this category usually will relate to abatement of risk for harm and or damage to occur and for the good arboricultural management of the trees. Ideally works in this category

are anticipated to be carried out within 6 months.

**Low** Works in this category usually will relate to the good arboricultural management of the trees.

Ideally works in this category are anticipated to be carried out within 24 months.

**Re-survey**This is the time period in which it is recommended that the tree is surveyed again. This is based upon the condition of the tree, its location, previous, current and future management. It is normally expressed at a time period from the date of the report / survey, whichever is the sooner. If no time period is noted, then the

default period is one year.



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