

Health and Safety Tree Survey for Vigo Road Allotment site, Andover (November 2023)

Client		Andover Town Council				Arboricultural Consultant				Amelia Williams MCFOR, CEnv, MArborA, BSc (Hons), Cert Ed.F.E., Dip Arb L6 (ABC), Cert Arb L4 (ABC)				Weather at time of survey		Dry and overcast, light breeze, cool with sunny spells.					
Site location		Vigo Road Allotments, Andover				Site observations															
Date of tree survey		10.11.2023				Designations				No Tree Preservation Order (TPO) confirmed by TVBC on 06.11.2023 and site not within a Conservation Area (CA)				Plotted		Yes on Ezytreev but not tagged		Next Inspection date		2028	
Full Code	Seq No	Species (Common Name)	Private	Tree Position	Adhn. Position	Stems	No. of Trees	Height (m)	Spread (m (d))	Trunk diameter (cm)	Age range	Vigour	Condition	Site features	Tree considerations	Tree management recommendations	Priority for tree work	Failure (THREATS)	Target (THREATS)	Impact (THREATS)	Risk Cat (THREATS)
Sgl/00175	1	Acer pseudoplatanus (Sycamore)	Yes	Off site private tree	entrance off Vigo Road	2	1	4.5	3	14	Young	Normal	Fair	<ul style="list-style-type: none"> Fence within falling distance Fence under canopy Within hedgerow Overhead services Road sign - Encroachment on Allotment sign from branches 	<ul style="list-style-type: none"> Bifurcated - at 0.1 metre above ground level Crown shape distorted due to group pressure Low hanging branches Poor shape and form - growing through the fence and developing in an inappropriate location underneath overhead wires but it is a private tree within a clipped Conifer hedge off-site 	<ul style="list-style-type: none"> Prune back overhang from garden - Reduce back overhanging branches to achieve 1-metre clearance from the Allotment sign within 6 months 	Priority	None apparent	Low	Fragile objects	Insignificant
Hdg/00176	H1	Thuja plicata (Western Red Cedar)	Yes	Entrance off Vigo Road	Private hedge	18	18	1.7	1	10	Young	Normal	Good	<ul style="list-style-type: none"> Fence within falling distance Fence under canopy 	<ul style="list-style-type: none"> Ivy or climbing plants Previous tree works carried out - maintained a low hedge 	<ul style="list-style-type: none"> Hedge pruning maintenance - To continue to maintain any overhang by annual hedge cutting outside of Nesting bird season (x 18 tree) 	Routine	None apparent	Low	Fragile objects	Insignificant
Sgl/00177	2	Malus domestica (Bramley apple)	No	Inside front entrance	plot 45A	1	1	4.5	4	12	Middle aged	Normal	Good	<ul style="list-style-type: none"> Building within falling distance Fence within falling distance Fence under canopy Gate or entrance Telephone line Telephone pole Track 	<ul style="list-style-type: none"> Crossing branches Crown shape distorted due to group pressure Low hanging branches 	<ul style="list-style-type: none"> Annual fruit tree maintenance - Prune back shrubs to allow the fruit tree more light as well within 6 months. 	Routine	None apparent	Medium	Fragile objects	Insignificant
Grp/00178	G1	Mixed broadleaves Ailanthus altissima - (1) Buddleia davidii - (1) Cornus sanguinea - (1) Ilex aquifolium - (1) Lonicera nitida - (7)	No	Eastern boundary	by entrance track of Vigo Road	11	11	3	2	8	Young	Normal	Fair	<ul style="list-style-type: none"> Fence within falling distance Fence under canopy 	<ul style="list-style-type: none"> Crown shape distorted due to group pressure - Section of Lonicera hedge partially off and on site on boundary with bramble and self set saplings growing through the boundary fence Low hanging branches Multi stemmed 	<ul style="list-style-type: none"> Prune back overhang from garden - Prune back overhang into the allotment especially by plot 45A and carry out shrub pruning and maintenance annually and prune back Lonicera hedge section to reduce encroachment by plot 45B (x 7 tree) 	Routine	None apparent	Low	Fragile objects	Insignificant
Sgl/00179	3	Malus domestica (Bramley apple)	No	Inside front entrance	within plot 45A	1	1	5.5	4	14	Middle aged	Normal	Good	<ul style="list-style-type: none"> Building within falling distance Fence within falling distance Fence under canopy Gate or entrance Telephone line Telephone pole Track - vehicular access into allotment site 	<ul style="list-style-type: none"> Crossing branches Crown shape distorted due to group pressure - neglected fruit tree Low hanging branches 	<ul style="list-style-type: none"> Annual fruit tree maintenance - Prune back shrubs to allow fruit tree more light as well within 6 months 	Routine	None apparent	Low	Fragile objects	Insignificant
Sgl/00180	4	Malus domestica (Bramley apple)	Yes	Off site private tree		1	1	5.5	4	14	Middle aged	Normal	Good	<ul style="list-style-type: none"> Building within falling distance Fence within falling distance Fence under canopy Gate or entrance Telephone line Track - vehicular access into allotment site 	<ul style="list-style-type: none"> Crossing branches Low hanging branches - over vehicular access track 	<ul style="list-style-type: none"> Lift canopy to 2.5m - Lift to prune back overhang over vehicular access for reasons of health and safety within 6 months 	Priority	None apparent	Low	Fragile objects	Insignificant
Sgl/00181	5	Prunus domestica (Plum)	No	Southern boundary	up against fence	2	1	4.5	3	18	Middle aged	Normal	Fair	<ul style="list-style-type: none"> Fence within falling distance Fence under canopy Track - vehicular access into allotment site 	<ul style="list-style-type: none"> Bifurcated Branch stubs present Crossing branches Crown shape distorted due to group pressure - neglected fruit tree Decay present Fungal fruiting bodies - Phellinus tuberculosis on trunk at wounds Leaning tree - larger stem leans out over the access track 	<ul style="list-style-type: none"> Annual fruit tree maintenance - Prune back to reduce end weight in stem over the track plus reduce the epicormic shoots off the main stem within 3 months for reasons of health and safety 	Priority	Potentially	Low	Fragile objects	Insignificant
Sgl/00182	6	Prunus domestica (Plum)	No	Southern boundary	up against fence	1	1	5	3	18	Middle aged	Normal	Fair	<ul style="list-style-type: none"> Fence within falling distance Fence under canopy Track - vehicular access into allotment site 	<ul style="list-style-type: none"> Bifurcated Branch stubs present Crossing branches Crown shape distorted due to group pressure - neglected fruit tree Hanging broken branches Ivy or climbing plants 	<ul style="list-style-type: none"> Annual fruit tree maintenance - and remove hanging snapped branch within 3 months for reasons of health and safety Sever climbing plant - within 12 months 	Priority	Potentially	Low	Fragile objects	Insignificant

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Site location		Vigo Road Allotments, Andover				Site observations															
Date of tree survey		10.11.2023				Designations				No Tree Preservation Order (TPO) confirmed by TVBC on 06.11.2023 and site not within a Conservation Area (CA)				Plotted	Yes on Ezytree but not tagged	Next Inspection date	2028				
Full Code	Seq No	Species (Common Name)	Private	Tree Position	Adhn. Position	Stems	No. of Trees	Height (m)	Spread (m (d))	Trunk diameter (cm)	Age range	Vigour	Condition	Site features	Tree considerations	Tree management recommendations	Priority for tree work	Failure (THREATS)	Target (THREATS)	Impact (THREATS)	Risk Cat (THREATS)
Grp/00183	G2	Mixed broadleaves Sambucus nigra - (3) Syringa vulgaris - (1)	Yes	Off site private trees	Southern boundary	4	4	5	3	20	Middle aged	Normal	Fair	Building within falling distance - Poly tunnel Fence within falling distance Footpath within falling distance Footpath under canopy - uneven paving slabs Fence under canopy	- Crown shape distorted due to group pressure - Ivy or climbing plants - Ivy covered tree - Unable to fully assess due to restricted access - Unable to fully assess due to ivy	None required at the time of the tree survey	No action required	Potentially	Low	Fragile objects	Insignificant
Grp/00184	G3	Phyllostachys edulis (Bamboo spp)	No	Southern boundary		5	5	2	1	3	Sapling	Strong	Good	- Fence within falling distance - Fence under canopy	- Crown shape distorted due to group pressure - Invasive species migrating from garden adjacent	- Invasive species control - Control the invasive bamboo now present on site from spreading further. (x 5 tree)	Routine	None apparent	Low	Fragile objects	Insignificant
Sgl/00185	7	Acer pseudoplatanus (Sycamore)	No	Southern boundary		2	1	2	1	9	Sapling	Normal	Fair	- Fence within falling distance	- Bifurcated - at ground level, self set saplings growing by fence in inappropriate location to develop further	- Fell Broadleaves - within 12 months	Routine	None apparent	Low		Risk not assessed
Shr/00186	Shr-1	Viburnum rhytidophyllum (Leatherleaf Viburnum)	Yes	Off site private shrub	Western boundary	1	1	3.5	3	15	Middle aged	Normal	Good	- Fence within falling distance - Fence under canopy	- Crown shape distorted due to group pressure - Unable to fully assess due to restricted access	- Prune back overhang from garden - Prune back overhang to fence line with 6 months to aid with boundary maintenance	Priority	None apparent	Low	Fragile objects	Risk not assessed
Shr/00187	Shr-2	Corylus avellana (Hazel)	Yes	Off site private tree	Western boundary	30	1	6	6	10	Middle aged	Normal	Good	- Fence within falling distance - Fence under canopy - Gate or entrance - gate in boundary fence to garden - Shed	- Crown shape distorted due to group pressure - Low hanging branches - Multi stemmed - Unable to fully assess due to restricted access	- Prune back overhang from garden - Prune back overhang to reduce back from the shed roof to provide 1-metre clearance above the roof and prune branches back to be 1 metre clear of the rear of the shed within 6 months to prevent damage to the shed	Priority	Potentially	Low	Minor damage	Insignificant
Shr/00188	Shr-3	Salix caprea (Goat Willow)	No	within the allotment	by plot poly tunnel	5	1	5	4.5	12	Middle aged	Normal	Poor	- Footpath under canopy - mown grass access paths - Shed - Poly tunnel and compost bins	- Branch stubs present - Decay present - Multi stemmed (x5) - Narrow forks with included bark - Old coppice stool - Previous tree works carried out - pollarded stems two recently cut - Poor shape and form	- Coppice - all 5 stems to prevent failure within 6 months	Priority	Potentially	Low	Minor damage	Insignificant
Sgl/00189	8	Acer platanoides (Norway Maple)	Yes	Off site private tree	Western boundary	1	1	8	7	35	Young	Normal	Good	- Fence within falling distance - Fence under canopy - Shed	- Bifurcated - Crossing branches - Developing young tree - overhangs shed roof but 1 metre clearance currently - Narrow or tight forks - Unable to fully assess due to restricted access	None required at the time of the tree survey	No action required	None apparent	Low	Minor damage	Insignificant
Sgl/00190	9	Ailanthus altissima (Tree of Heaven)	Yes	Off site private tree	Western boundary	1	1	12	10	50	Middle aged	Normal	Good	- Fence within falling distance - Fence under canopy - Shed - x2 under canopy	- Branch stubs present - Crossing branches - Minor dead wood <50mm - Multiple old pruning wounds - Unable to fully assess due to restricted access	None required at the time of the tree survey	No action required	None apparent	Low	Minor damage	Insignificant
Sgl/00191	10	Crataegus monogyna (Hawthorn)	Yes	Off site private tree	Western boundary	1	1	6	6	25	Mature	Normal	Good	- Fence within falling distance - Fence under canopy - Shed - plus poly tunnel	- Crossing branches - Ivy or climbing plants - Ivy covered tree - Unable to fully assess due to restricted access	None required at the time of the tree survey	No action required	None apparent	Low	Minor damage	Insignificant
Grp/00192	G4	Mixed broadleaves Ilex aquifolium - (1)	No	Western boundary		1	1	2	1	10	Young	Normal	Fair	- Fence within falling distance - Fence under canopy	- Crown shape distorted due to group pressure - Ivy or climbing plants - plus bramble - Ivy covered tree	- Hedge pruning maintenance - Prune back overhang as part of annual boundary and hedge maintenance outside of Nesting bird season (x 1 tree)	Routine	None apparent	Low	Fragile objects	Insignificant

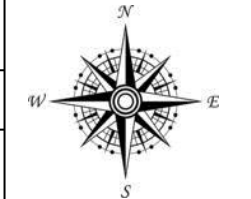
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Full Code	Seq No	Species (Common Name)	Private	Tree Position	Addn. Position	Stems	No. of Trees	Height (m)	Spread (m (d))	Trunk diameter (cm)	Age range	Vigour	Condition	Site features	Tree considerations	Tree management recommendations	Priority for tree work	Failure (THREATS)	Target (THREATS)	Impact (THREATS)	Risk Cat (THREATS)
Crp/00193	G5	Mixed broad/constifers Buddleia davidii - (1) Crataegus monogyna - (1) Cupressocyparis leylandii "Castlewellaan" - (15) Lonicera nitida - (1) <i>Diospyros</i> - (1)	Yes	Off site private trees	Western boundary	20	20	3	2	15	Young	Normal	Fair	- Fence within falling distance - Fence under canopy - Shed - x2 - Wall within canopy distance - Wall within falling distance	- Crown shape distorted due to group pressure - multi stemmed topped old Hawthorn on boundary within group with decayed stems - Ivy or climbing plants - Low hanging branches - Unable to fully assess due to restricted access	- Prune back overhang from garden - Prune back overhang from allotment back in line with the boundary of part of boundary maintenance to reduce encroachment especially from the Buddleja (x 2) tree)	Routine	Potentially	Low	Fragile objects	Insignificant
Sgl/00194	I1	Crataegus monogyna (Hawthorn)	No	Within a plot	within the allotment	10	1	5	5	14	Middle aged	Normal	Good	- Building within falling distance - shed x2 and green house - Footpath within falling distance - Footpath under canopy - mown grass paths - Grass surround	- Crossing branches - Epicormic growth - Low hanging branches - Multi stemmed	None required at the time of the tree survey	No action required	Potentially	Low	Fragile objects	Insignificant
Sgl/00195	I2	Cotoneaster frigidus (Himalayan tree Cotoneaster)	No	Within a plot	within the allotment	8	1	6	8	12	Mature	Normal	Good	- Building within falling distance - shed under canopy - Grass surround	- Basal suckers - Branch stubs present - Crossing branches - Decay present - Epicormic growth - Low hanging branches - Multi stemmed	- Lift canopy to 2.5m - over the grass paths and shed within 3 months for health and safety - Reduce crown by 2m - reduce end overall weight and size to prevent future branch failure and to manage the shrub over the shed and paths within 6 months	Priority	Potentially	Low	Fragile objects	Insignificant
Crp/00196	G6	Mixed broadleaves Betula pubescens - (5) Buddleia davidii - (2) Corylus avellana - (2) Fraxinus excelsior - (1) Rosa canina - (1) Sambucus nigra - (4)	No	Northern boundary		15	15	5	3	15	Middle aged	Normal	Fair	- Boundary unclear or not defined - Fence within falling distance - Fly tipping - rubble plus wooden boards, plastic sheets plus green waste from residents off site behind fences - Grass surround	- Ash dieback - Ash stage 1 = 76-100% canopy remaining - Crown shape distorted due to group pressure - Developing young tree - sapling self-set Ash, multi-stemmed Birch with 5 stems, multi-stemmed Hazel and self-set hazel saplings, spreading Buddleja and Elder with nettles and long grass understorey - Ivy or climbing plants - bramble covered area - Low hanging branches - Multi stemmed - Wildlife habitat	- Prune back overhang from garden - Prune any overhang off adjacent property boundaries and manage plot to bring back into use within 12 months (x 2 tree)	Routine	Potentially	Low	Fragile objects	Insignificant
Sgl/00197	I3	Acer pseudoplatanus (Sycamore)	No	within the allotment	by the car parking area	1	1	18	16	88	Mature	Normal	Good	- Building within falling distance - sheds x5 plus a green house - Grass surround - Parked cars - Parking within falling distance - Shed	- Bark damage - exposed heartwood on main trunk to South West first would 140cm by 20cm wide and occluding edges and decayed heartwood visible as start of hollowing. Second wound above around 90cm in length and 15cm wide again with occluding edges and decayed heartwood. - Broken branches - Basal suckers - Cavities present - Crossing branches - Epicormic growth - Fluted buttresses - Hanging broken branches - Major dead wood >50mm - Minor dead wood <50mm - Memorial tree - plaque on tree - Norman Henry Mills 6th Sept 1926 - 15th Jan 2016 In Our Thoughts Love Forever your Daughters & Grandchildren - Multi stemmed - at 2.6 metres above ground level with 4 main structural trunks at this point plus Eldervand Sycamore saplings growing in fork - Multiple old pruning wounds - Occluded pruning wounds - Occluding pruning wounds	- Remove dead wood (>50mm) - and hanging broken branches within 3 months for health and safety	Priority	Potentially	Medium	Minor damage	Minimal

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Sgl/00198	14	Acer pseudoplatanus (Sycamore)	Yes	Off site private trees	Eastern boundary by fence	5	1	12.5	11	35	Middle aged	Normal	Good	· Building within or touching canopy · Fence within falling distance · Fence under canopy · Road within falling distance	· Crown shape distorted due to group pressure · Low hanging branches - one stem growing through the fence towards the shed · Multi stemmed · Unable to fully assess due to restricted access	· Prune back or clear from building - Remove whole large branch that is growing through the fence towards the shed plus any smaller ones to prune in line with the fence within 3 months for reasons of health and safety · Lift canopy to 3m - over the poly tunnel and shed within 3 months for reasons of health and safety	Priority	Potentially	Medium	Minor damage	Minimal
Sgl/00199	15	Acer pseudoplatanus (Sycamore)	No	inside on boundary	Eastern boundary by fence	3	1	13	10	35	Middle aged	Normal	Good	· Building within or touching canopy · green house under canopy · Fence within falling distance · Fence under canopy	· Basal suckers · Crossing branches · Crown shape distorted due to group pressure · Epicormic growth · Low hanging branches · Multi stemmed · Unable to fully assess due to restricted access	· Lift canopy to 3m - over the green house within 3 months for reasons of health and safety · Removal basal growth - within 3 months to improve access to the trunks	Priority	Potentially	Medium	Minor damage	Minimal
Shr/001200	Shr-4	Buddleia davidii (Butterfly bush)	No	Southern boundary	up against fence	1	1	3.5	3	12	Middle aged	Normal	Fair	· Fence within falling distance · Fence under canopy	· Low hanging branches · Multi stemmed	None required at the time of the tree survey	No action required	None apparent	Low	Fragile objects	Insignificant
Shr/001201	Shr-5	Buddleia davidii (Butterfly bush)	No	Southern boundary	up against fence	1	1	3.5	3	12	Middle aged	Normal	Fair	· Fence within falling distance · Fence under canopy	· Low hanging branches · Multi stemmed	None required at the time of the tree survey	No action required	None apparent	Low	Fragile objects	Insignificant
Grp/001202	G7	Mixed broadleaves Buddleia davidii - (1) Prunus domestica - (17) Sambucus nigra - (2)	No	Southern boundary	alongside the edge of the plot	20	20	4	2	15	Young	Normal	Fair	· Fence within falling distance · Fence under canopy · Shed	· Crossing branches · Crown shape distorted due to group pressure · Developing young tree	· Fell Broadleaves - Fell Elder from behind the shed within 6 months to avoid damage to the shed and boundary fences plus manage trees along the boundary fences (x 2 tree)	Priority	Potentially	Low	Fragile objects	Insignificant
Shr/001203	Shr-6	Buddleia davidii (Butterfly bush)	No	Southern boundary	by shed	1	1	3	3	17	Middle aged	Normal	Fair	· Building within or touching canopy - shed and green house · Fence within falling distance	· Low hanging branches · Multi stemmed	· Prune back or clear from building - within 6 months prune clear of shed and green house	Priority	None apparent	Low	Fragile objects	Insignificant
Sgl/001204	16	Acer pseudoplatanus (Sycamore)	Yes	Off site private trees	Southern boundary by fence	4	1	14	13	35	Middle aged	Normal	Good	· Building within or touching canopy - sheds, green houses x3, poly tunnel · Fence within falling distance · Fence under canopy	· Basal suckers · Branch stubs present · Crown shape distorted due to group pressure · Low hanging branches · Multi stemmed · Unable to fully assess due to restricted access	· Lift canopy to 3m - over the poly tunnel and greenhouse within 3 months for reasons of health and safety	Priority	Potentially	Medium	Minor damage	Minimal



Over view tree survey map

Scale	1: 500
Date	10/11/2023



Tree survey general guidance notes

Tree survey notes and guidance

The tree survey is a brief assessment of the trees at the time of the inspection from ground level for health and safety and to provide guidance on the short and long-term management of the tree stock within the site. It is not intended to be a guarantee of tree safety in any form, as trees are living changing dynamic organisms. Estimates for dimensions were used where access was restricted. General descriptive details were noted about trees including tree work recommendations. All the data gathered is recorded on a tablet using Ezytreev tree management software.

Full code

Each tree, group, hedge or woodland surveyed will be assigned a **reference number** which will relate to its location on a tree survey plan e.g. trees are a numerical number, groups have **G** at the start, shrubs have an **S**, and hedges have **H**.

Sequence number

This is a user-defined sequence number applied to the tree survey order.

Species

Tree species will be in both a **common name** and a **botanical Latin** name.

Group species

Where groups or hedges are recorded with more than one species present, a count if possible will be carried out and associated with each tree and shrub species present.

Tree position and additional position

This is the reference location for where the tree is located within a site with additional information on the exact location. The locations of the trees are also plotted against the mapping system on Ezytreev.

Height

The dimensions are taken using a clinometer or where this is not possible they will be estimated and are given in **metres**.

Canopy Spread

This is taken in **metres** as a diameter across the width of the whole canopy or calculated from the cardinal points based on pacing the distance on the ground.

Trunk

Trunk/stem diameters are measured in **cm** at 1.5 metres above ground level for single-stemmed trees, or immediately above the root flare for multi-stemmed trees, using a specialist tape for converting the girth to a diameter measurement. Where access to the stem is not feasible an estimate will be made.

No. of stems

The number of stems for a tree is recorded and also this relates to the number of trees or stems in a group, hedge or woodland.

Notes

Are general features of the site or tree not recorded in a specific field.

Age

An assessment of a tree's age classification is made in terms of its maturity within the site's landscape and recorded thus: **Sapling / Young / Middle Aged / Mature / Over Mature / Veteran.**

Vigour

Is an assessment of the annual growth of the tree and the categories are low, normal, and strong.

Condition

An assessment of a tree's overall **condition** is to be made as **Good, Fair, Poor, or Dead.**

Good	Generally in healthy condition and no structural defects observed
Fair	Condition satisfactory with minor structural defects that could be remediated with pruning or tree shows adaptation
Poor	Tree in decline, of poor structural form or of low health
Dead	Not alive

Live crown

Based on a percentage of remaining live crown 100-75% is healthy, 75-50%, 50-25%, 25-0%.

Status

Relates to the historical age-based assessment of trees and the criteria are Ancient, Veteran, Notable, Heritage or Champion.

Site features

These are a description of the location of where the tree, group or hedge is situated.

Tree conditions

Tree attributes and observations are key descriptions of the tree, group or woodland including defects, problems and previous tree works.

Recommendations

Preliminary tree management recommendations are recommended based on the assessment of the tree and will have a **time scale** for when the works should be carried out or within a time period.

Statutory designations

Prior to proceeding with any of the recommendations made within the tree survey, it is essential to carry out a check to see if any statutory designations apply. If the trees are within a Conservation Area or the subject of a Tree Preservation Order, the permission of the Local Authority will be required prior to carrying out any tree works. Furthermore, if the works exceed 5 cubic metres in timber volume within one calendar quarter this may require a felling licence. In addition, it is important to note key ecological and wildlife considerations for example the potential for trees to be bat roots, or the nesting bird season and wildlife habit and only carry out works in the appropriate season unless the works are urgent.

Priority

Timescale for carrying out any recommended works.

Works due date

Date recommended works are due to be carried out by or within.

Risk assessment

The basis of the risk assessment is THREATS - Tree Hazard Risk Evaluation and Treatment System developed by Julian Forbes-Laird.

Failure score

Consideration of identified defects in relation to species/clone history, established failure criteria & time of year based on likelihood of failure rating of **None apparent (0)/Potentially with time (0.8) / Likely, foreseeable (2) / Probable, Soon (8) / Imminent, Immediate (50).**

Target score

Consideration of impact radius identified defect against potential targets. Consideration of forward visibility available to drivers (Poor Forward Visibility / Good Forward Visibility) and whether vehicles are likely to be stationary e.g. at junctions. If targets liable to include unsupervised children &/or the elderly or infirm, upgrade the target category by one category. For railway targets use THREATS NR. Target score based on **None (0) / Very low (7) / Low (15) / Medium (20) / High (25) / Very High (40).**

Impact score

Consideration of height of fall/momentum & whether e.g. lower branches would impeded agent's descent based on degree of harm and consequence. Scores are outlined below.

- 1** = Fragile objects destroyed, superficial or recoverable injury to pedestrians
- 4** = Minor damage, probable disabling, hospitalising injury to pedestrians
- 6** = Moderate structural severe vehicle damage, fatal disabling injuries likely
- 10** = Severe structural damage, vehicle crushed, passenger fatalities very probable.

Risk evaluation

This is the total score from the **Failure score X Target score X Impact score** which then is put against one of the following score ranges 0-49 / 50-159 / 160-329 / 330 - 999 / 1000-2000 / 2001 - 3999 / 4000+

Risk / Threat category

This is based on where the score sits within the score ranges

- 0-49 = **1 - Insignificant** (Re-inspect within 5 years if general public access or 3 years if child specific access & TS>20)
- 50-159 = **2-Minimal** (Reinspect within 3 years if public access, schedule work as required)
- 160-329 = **3 - Slight** (Reinspect annually / after storms (Force 10+), expect to schedule work within 2 years)
- 330 - 999 = **4-Moderate** (Reinspect within 13 weeks, reinspect after SWE meantime (inc glad to Force 7+)

1000-2000 = **5 - Significant** (Arrange for work to be completed within four weeks maximum)
2001 - 3999 = **6-Serious** (Close site if practical; arrange for work to be completed within 7 days)
4000+ = **7 - Extreme** (Evacuate/prevent access to site, emergency call out of contractors).

Timescale

Inspection frequency is based on the outcome of risk and recommendations ie within a set time period of months, annually, 3 years and up to 5 years.

Works already completed

Where works recommended have been completed whilst on site.

Next inspection date

The date for the next inspection is scheduled per tree based on the assessment of requirements and risk factors.

Photographs

A photo where possible will be taken of each tree at the time of the tree survey or site visit including any additional photographs of specific defects.

Ivy as a tree survey limitation on site

Where ivy is present it is not possible at the time of the survey to fully assess the condition of the stem or stems and when ivy covers the tree the same applies. A follow-up re-inspection would be recommended following the severance or removal of ivy to enable a further assessment.