

Tree Survey

At

Leckwith Quays Cardiff

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18th August, 2022

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Brief

I have been instructed by Mr. Gareth Davies of Gareth Davies Project Services to carry out a survey on trees at Leckwith Quays, Cardiff.

Scope of Report

This Tree Survey has been undertaken within the recommendations of British Standards 5837:2012 and current good arboricultural practice.

The survey entailed a visual inspection from ground level of all trees.

Each tree has been numbered and, where instructed, have been tagged using small durable metal or plastic tags.

Due to variations of existing ground levels through the site, height dimensions are estimated and are given in metres.

Trunk/stem diameters are measured at 1.5 metres above ground level, or immediately above the root flare for multi-stemmed trees.

Estimated branch spread is taken in metres from the centre of the trunk, at the four cardinal points of a compass, to achieve an accurate representation of crown shape.

An assessment of a tree's age classification is made in terms of its maturity within the site's landscape.

An assessment of a tree's physiological condition is made as good, fair, poor, dead.

Data on the structural condition of the tree has been entered, e.g., collapsing, leaning and the presence of any decay or physical defect has been noted.

Preliminary management recommendations include further investigation of suspected defects that require more detailed assessment or potential for wildlife habitat.

An assessment of a tree's future life expectancy is made as <10, 10-20, 20-40 or >40 etc.

Table 1 – Cascade chart for tree quality assessment

Category and definition	Criteria	(including subcategories where app	propriate)	
Category U		erious, irremediable, structural de		1
Those in such a condition		collapse, including those that will l	•	
that they cannot	·	y trees (i.e. where, for whatever re		
realistically be retained as		nitigated by pruning)	•	
living trees in the context		d or are showing signs of significan	t. immediate. and irreversible	
of the current land use for	overall decline		,	
longer than 10 years	 Trees infected with 	n pathogens of significance to the h	nealth and/or safety of other	
		ry low quality trees suppressing ac	•	
	NOTE Category U trees can ha	ive existing or potential conservation	on value which it might be	
	desirable to preserve; see 4.5.	.7		
	1 Mainly Arboricultural	2 Mainly landscape values	3 Mainly cultural values,	1
I	values		including conservation	
Category A	Trees that are particularly	Trees, groups or woodlands of	Trees, groups or woodlands	
Those of high quality with	good examples of their	particular visual importance as	of significant conservation;	
an estimated remaining	species, especially if rare or	Arboricultural and/or	historical, commemorative	
life expectancy of at least	unusual, or essential	landscape features	or other value (e.g. veteran	B _R
40 years	components of groups, or		trees or wood-pasture)	∃
	of formal or semi-formal			HS
	arboricultural features (e.g.			rs
	the dominant and/or			₽
	principal trees within an			6
	avenue)			AR AR
Category B	Trees that might be	Trees present in numbers,	Trees with material	BRITISH STANDARD BS 5837:2012
Those of moderate quality	included in category A, but	usually growing as groups or	conservation or other	BS
with an estimated	are downgraded because of	woodlands, such that they	cultural benefits	58
remaining life expectancy of at least 20 years	impaired condition (e.g. presence of significant	attract a higher collective rating than they might as		337
of at least 20 years	though remediable defects,	individuals; or trees occurring		2:
	including unsympathetic	as collectives but situated so		01.
	past management and	as to make little visual		2
	storm damage), such that	contribution to the wider		
	they are unlikely to be	locality		
	suitable for retention for			
	beyond 40 years; or trees			
	lacking the special quality			
	necessary to merit the			
	category A designation			
Category C	Unremarkable trees of very	Trees present in groups or	Trees with no material	
Those of low quality with	limited merit or such	woodlands, but without this	conservation or other	
an estimated remaining	impaired condition that	conferring on them	cultural value	
life expectancy of at least	they do not qualify in higher	significantly greater collective		
10 years, or young trees	categories	landscape value, and/or trees		
with a stem diameter		offering low or only		
below 150mm		temporary/transient		
		landscape benefits		

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		Branch Spread(m)			Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
					N	E	S	W					, ,		
G1	Group of Lawson Cypress (Chamae- cyparis lawsoniana)	20	Single and Multi	0.6	6	6	6	6	2	Mature	Fair	Linear feature containing trees of generally reasonable form. This species is vulnerable to storm damage, particularly as they increase in height.	Monitor for stability.	10-20	С
G2	Group of Hawthorn (Crataegus monogyna), Ash (Fraxinus excelsior) and Field Maple (Acer campestre)	6	Multi	0.15	2	2	2	2	1	Young	Fair to poor	Self-sown specimens established on river bank. Ash are vulnerable to developing Ash Dieback Disease.	Monitor for health.	10-20	С
Т3	Lawson Cypress (Chamae- cyparis lawsoniana)	15	Multi	0.6	4	3	3	4	1	Mature	Fair to poor	Tree of variable form sited on raised bank. This specimen has suffered severe pruning damage in the past in relation to overhead cable.	Monitor for safety.	10-20	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		Branch Spread(m)			Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G4	Group of Lawson Cypress (Chamae- cyparis lawsoniana)	20	Single	0.45	4	4	4	4 4	1	Mature	Fair to poor	Dominant linear feature containing trees of generally variable form. Absence of foliage on southern side of crowns due to removal of previous specimens. These trees are vulnerable to windthrow.	Monitor for stability.	10-20	С
G5	Group of Crack Willow (Salix fragilis), Ash (Fraxinus excelsior), Hazel (Corylus avellana) and Alder (Alnus glutinosa)	8	Single and Multi	0.15	1	1	1	1	0	Young	Fair to poor	Self-sown specimens forming gappy linear feature. Ash are infected with Ash Dieback Disease.	Remove infected Ash trees.	10-20	С
T6	Leyland Cypress (Cupresso- cyparis leylandii) Dead	7	Single	0.15	1	1	1	1	0	Young	Fair	Ornamental specimen of variable form.	No action required at this time.	10-20	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		Branch Spread(m)			Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G8	Group of Sycamore (Acer pseudo- platanus), Hawthorn (Crataegus monogyna) and Alder (Alnus glutinosa)	9	Single and Multi	0.15	N 2	E 2	2	2	1	Young	Fair to poor	Scrubby specimens of variable form. Some squirrel damage to Sycamore.	Monitor for health.	10-20	С
Т9	Ash (Fraxinus excelsior)	11	Single	0.31	4	4	4	4	2	Middle aged	Poor	This specimen is infected with Ash Dieback Disease.	Remove.	<10	U
G10	Group of Sycamore (Acer pseudo- platanus), Ash (Fraxinus excelsior) and Alder (Alnus glutinosa)	10	Single and Multi	0.15	2	2	2	2	1	Young	Fair to poor	Scrubby self-sown specimens of variable form. Ash are infected with Ash Dieback Disease.	Remove infected Ash.	10-20	С
T11	Sycamore (Acer pseudo- platanus)	6	Single	0.12	2	2	2	2	2	Young	Poor	Self-sown specimen established at base of retaining wall. Significant mechanical damage on main stem due to direct conflict with quayside.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		Branch Spread(m)			Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
					N	E	S	W							
G12	Group of Ash (Fraxinus excelsior)	7	Single	0.11	1	1	1	1	2	Young	Poor	These specimens are infected with Ash Dieback Disease.	Remove.	<10	U
G13	Group of Alder (Alnus glutinosa) and Sycamore (Acer pseudoplatanus)	9	Single	0.2	3	3	3	3	2	Middle aged	Fair to poor	Scrubby self-sown specimens of variable form.	No action required at this time.	10-20	С
G14	Group of Sycamore (Acer pseudo- platanus), Alder (Alnus glutinosa) and Ash (Fraxinus excelsior)	10	Single and Multi	0.15	2	2	2	2	1	Young	Fair to poor	Scrubby self-sown specimens of variable form. Ash is infected with Ash Dieback Disease. Significant squirrel damage to Sycamore.	Remove infected Ash.	10-20	С
G15	Group of Goat Willow (Salix caprea), Ash (Fraxinus excelsior), Sycamore (Acer pseudo- platanus) and Alder (Alnus glutinosa)	8	Multi	0.2	2	2	2	2	0	Young	Fair to poor	Self-sown scrubby specimens of variable form and low vigour. Ash is infected with Ash Dieback Disease. Squirrel damage to Sycamores.	Remove infected Ash.	10-20	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		Branch Spread(m)			Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G16	Group of Sycamore (Acer pseudo- platanus) and Ash (Fraxinus excelsior)	7	Multi	0.1	1 1	1	1	1 1	0	Young	Poor	Poor quality specimens infected with Ash Dieback Disease or severely damaged by squirrels.	Remove.	<10	U
G17	Group of Goat Willow (Salix caprea)	5	Multi	0.1	1	1	1	1	0	Young	Fair to poor	Self-sown specimens vulnerable to structural failure as they mature.	Monitor for stability.	10-20	С
T18	Goat Willow (Salix caprea)	9	Multi	0.2	3	3	3	3	0	Middle aged	Poor	Self-sown scrubby specimen with weak basal fork.	Remove.	<10	U
G19	Group of Goat Willow (Salix caprea)	7	Multi	0.15	2	2	2	2	1	Middle aged	Poor	Self-sown scrubby specimens with weak basal forks.	Remove.	<10	U
G20	Group of Sycamore (Acer pseudo- platanus) and Ash (Fraxinus excelsior)	8	Multi	0.2	2	2	2	2	1	Middle aged	Poor	Scrubby self-sown specimens. Ash is infected with Ash Dieback Disease. Sycamores are severely squirrel damaged.	Remove.	<10	U
G21	Group of Ash (Fraxinus excelsior) and Goat Willow (Salix caprea)	Up to 20	Multi	0.6	8	8	8	8	2	Mature	Poor	Woodland edge trees of poor form. Ash are severely infected with Ash Dieback Disease. Goat Willow exhibits weak basal forks.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
T22	Field Maple	15	Single	0.6	N	E	S	W	2	Mature	Fair	Notable woodland edge	No action required at	>40	В
	(Acer campestre)			(estimate)								tree of reasonable form. Dense vegetation at base prevents full inspection and accurate measurement.	this time.		
G23	Group of Ash (Fraxinus excelsior)	19	Single and Multi	0.5 (average)	5	5	5	5	4	Mature	Poor	Woodland trees severely infected with Ash Dieback Disease.	Remove.	<10	U
T24	Ash (Fraxinus excelsior)	19	Single	0.75	6	7	7	1	5	Mature	Poor	Woodland edge tree severely infected with Ash Dieback Disease. This specimen is now in a moribund condition.	Remove.	<10	U
G25	Group of Ash (Fraxinus excelsior), Field Maple (Acer campestre), Hazel (Corylus avellana) and Goat Willow (Salix caprea)	17	Single and Multi	0.3 (average)	2	2	2	2	1	Middle aged	Fair to poor	Woodland edge dominated by specimens of Ash severely infected with Ash Dieback Disease. Understory of shrubs is healthy.	Remove infected Ash trees.	20-40	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)	N	E	Solution Spread(m)	W	Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G26	Group of Ash (Fraxinus excelsior), Field Maple (Acer campestre), Hazel (Corylus avellana) and Goat Willow (Salix caprea)	17	Single and Multi	0.3 (average)	2	2	2	2	1	Middle aged	Fair to poor	Woodland edge dominated by specimens of Ash severely infected with Ash Dieback Disease. Understory of shrubs is healthy.	Remove infected Ash trees.	20-40	С
G27	Group of Ash (Fraxinus excelsior), Field Maple (Acer campestre), Hazel (Corylus avellana) and Goat Willow (Salix caprea)	17	Single and Multi	0.3 (average)	2	2	2	2	1	Middle aged	Fair to poor	Woodland edge dominated by specimens of Ash severely infected with Ash Dieback Disease. Understory of shrubs is healthy.	Remove infected Ash trees.	20-40	С
G28	Group of Ash (Fraxinus excelsior), Field Maple (Acer campestre), Hazel (Corylus avellana) and Goat Willow (Salix caprea)	17	Single and Multi	0.3 (average)	2	2	2	2	1	Middle aged	Fair to poor	Woodland edge dominated by specimens of Ash severely infected with Ash Dieback Disease. Understory of shrubs is healthy.	Remove infected Ash trees.	20-40	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		Branch Spread(m)			Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G29	Group of Goat Willow (Salix caprea), Sycamore (Acer pseudo- platanus), Oak (Quercus robur), Cherry (Prunus spp), Hazel (Corylus avellana), Hawthorn (Crataegus monogyna) and Ash (Fraxinus excelsior)	8	Single and Multi	0.1	N 1	1	1	1 1	0	Young	Fair	Scrubby self-sown specimens forming dense young woodland area.	No action required at this time.	20-40	С
T30	Goat Willow (Salix caprea)	10	Multi	0.25	2	2	2	2	0	Middle aged	Poor	Multi-stemmed specimen with weak basal forks.	Remove.	<10	U
T31	Ash (Fraxinus excelsior)	10	Single	0.18	1	1	1	1	3	Young	Poor	This specimen is infected with Ash Dieback Disease.	Remove.	<10	U
G32	Group of Ash (Fraxinus excelsior), Hazel (Corylus avellana) and Goat Willow (Salix caprea)	15	Single and Multi	0.2	2	2	2	2	1	Middle aged	Fair to poor	Woodland area dominated by Ash trees that are severely infected with Ash Dieback Disease. Understory of Hazel and Willow is relatively healthy.	Remove infected Ash trees.	20-40	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		Branch Spread(m)			Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G33	Group of Ash (Fraxinus excelsior), Sycamore (Acer pseudo- platanus), Hazel (Corylus avellana) and Goat Willow (Salix caprea)	Up to 15	Single and Multi	0.2	N 2	E 2	2	W 2	1	Middle aged	Fair to poor	Woodland area dominated by Ash trees severely infected with Ash Dieback Disease. Understory of Sycamore, Goat Willow and Hazel are relatively healthy.	Remove infected Ash trees.	20-40	С
G34	Group of Hazel (Corylus avellana)	8	Multi	0.15	1	1	1	1	0	Middle aged	Fair	Dense shrubs located beneath overhead cables.	No action required at this time.	20-40	С
T35	Ash (Fraxinus excelsior)	21	Single	0.91	8	7	9	10	6	Mature	Poor	Prominent woodland edge tree exhibiting early stage symptoms of Ash Dieback Disease.	Remove.	<10	U
G36	Group of Ash (Fraxinus excelsior)	12	Single and Multi	0.2	2	2	2	2	2	Middle aged	Poor	These specimens are severely infected with Ash Dieback Disease.	Remove.	<10	U
T37	Birch (Betula pendula)	10	Single	0.14	1	1	1	1	1	Young	Fair	Self-sown specimen established at base of palisade fencing. This specimen is not sustainable in this location due to proximity of fencing.	Monitor development of stem in relation to boundary fence.	10-20	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)	N		Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G38	Group of Ash	Up	Single	0.2	N 3	E	S	W	1	Middle	Fair to	Woodland edge	Remove infected Ash	>40	В
	(Fraxinus excelsior), Oak (Quercus robur) and Hazel (Corylus avellana)	to 14	and Multi	(average)						aged	poor	dominated by Ash trees severely infected with Ash Dieback Disease. Remaining Oak and Hazel are relatively healthy.	trees.		
G39	Group of Ash (Fraxinus excelsior) and Hazel (Corylus avellana)	10	Single and Multi	0.15	1	1	1	1	0	Middle aged	Fair to poor	Small woodland area dominated by Ash severely infected with Ash Dieback Disease. Most Ash trees are in a moribund condition.	Remove infected Ash.	10-20	С
G40	Group of Ash (Fraxinus excelsior) and Goat Willow (Salix caprea)	12	Multi	0.35	3	3	3	3	1	Middle aged	Poor	Woodland edge trees of variable form. Ash are infected with Ash Dieback Disease. Goat Willow exhibits weak basal forks.	Remove.	<10	U
G41	Group of Ash (Fraxinus excelsior), Hazel (Corylus avellana) and Elm (Ulmus spp)	14	Single and Multi	0.3	3	3	3	3	1	Middle aged	Fair to poor	Woodland edge dominated by specimens of Ash that are infected with Ash Dieback Disease. Elm is vulnerable to developing Dutch Elm Disease.	Remove infected Ash trees.	20-40	С
G42	Group of Liquidambar (Liquidambar styraciflua)	5	Single	0.13	1	1	1	1	0	Young	Good	Newly planted ornamental specimens of good form and well-balanced crowns.	No action required at this time.	>40	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)	N	E	S Dranch Spread(m)	W	Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G43	Group of Goat Willow (Salix caprea), Sycamore (Acer pseudoplatan us) and Ash (Fraxinus excelsior)	6	Single and Multi	0.1	1	1	1	1	1	Young	Fair to poor	Scrubby self-sown specimens of variable form. Ash exhibit early stage symptoms of Ash Dieback Disease.	Remove infected Ash trees.	10-20	С
G44	Group of Lawson Cypress (Chamae- cyparis lawsoniana)	19	Multi	0.6	5	5	5	5	1	Mature	Fair	Woodland edge trees of reasonable form that are vulnerable to windthrow as they develop.	Monitor for stability.	10-20	С
G45	Group of Apple (Malus spp) and Cherry (Prunus spp)	10	Single	0.35	3	3	3	3	2	Middle aged	Fair	Fruit trees of generally variable form.	No action required at this time.	20-40	С
G46	Group of Hazel (Corylus avellana), Elm (Ulmus spp), Ash (Fraxinus excelsior) and Leyland Cypress (Cupresso- cyparis leylandii)	14	Single and Multi	0.25 (average)	2	2	2	2	0	Middle aged	Fair to poor	Woodland edge trees of generally variable form. Ash are infected with Ash Dieback Disease.	Remove infected Ash trees.	10-20	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
647	Group of Elm	1.4	N 4 I+:	0.25	N	E	S	W		Middle	Daan		Domonio	-110	
G47	(Ulmus spp) and Ash (Fraxinus excelsior)	14	Multi	0.35	3	3	3	3	1	aged	Poor	Woodland edge trees that are infected with Dutch Elm Disease and Ash Dieback Disease. Some specimens are dead.	Remove.	<10	U
G48	Group of Hazel (Corylus avellana) and Sycamore (Acer pseudo- platanus)	7	Single and Multi	0.2 (average)	2	2	2	2	1	Middle aged	Fair	Woodland edge trees and shrubs of generally variable form.	Monitor for stability.	20-40	С
T49	Ash (Fraxinus excelsior)	21	Multi	0.65	8	8	8	8	6	Middle aged	Poor	Twin-stemmed woodland tree which is severely infected with Ash Dieback Disease.	Remove.	<10	U
T50	Oak (Quercus robur)	23	Single	0.47	10	8	6	6	8	Mature	Good	Prominent woodland tree of good form and well-balanced crown.	No action required at this time.	>40	А
T51	Field Maple (Acer campestre)	17	Single	0.3	9	3	2	4	4	Middle aged	Fair	Prominent woodland tree leaning to the north-east.	Monitor for stability.	20-40	В
G52	Group of Ash (Fraxinus excelsior), Elm (Ulmus spp), Hawthorn (Crataegus monogyna) and Yew (Taxus baccata)	Up to 20	Single and Multi	0.3 (average)	5	5	5	5	1	Middle aged	Fair to poor	Woodland area dominated by infected Ash and Elm trees.	Remove trees infected by Ash Dieback Disease and Dutch Elm Disease.	20-40	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G53	Group of Ash (Fraxinus excelsior), Elm (Ulmus spp), Hawthorn (Crataegus monogyna), Yew (Taxus baccata), Field Maple (Acer campestre) and Hazel (Corylus avellana)	Up to 20	Single and Multi	0.3 (average)	<u>N</u> 5	5	5	W 5	1	Middle aged	Fair to poor	Woodland area dominated by infected Ash and Elm trees.	Remove trees infected by Ash Dieback Disease and Dutch Elm Disease.	20-40	C
T54	Field Maple (Acer campestre)	17	Multi	0.5	11	11	8	8	2	Mature	Good	Prominent multi-stemmed specimen of good form.	No action required at this time.	>40	A
T55	Ash (Fraxinus excelsior)	21	Single	0.58	6	8	9	8	5	Mature	Poor	Prominent woodland tree severely infected with Ash Dieback Disease.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		5	Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G56	Group of Ash (Fraxinus excelsior), Elm (Ulmus spp), Hawthorn (Crataegus monogyna), Yew (Taxus baccata), Field Maple (Acer campestre)	Up to 20	Single and Multi	0.3 (average)	5	5	5	5 5	1	Middle aged	Fair to poor	Woodland area dominated by infected Ash and Elm trees.	Remove trees infected by Ash Dieback Disease and Dutch Elm Disease.	20-40	С
T57	and Hazel (Corylus avellana) Ash (Fraxinus excelsior) Ash (Fraxinus excelsior)	19	Single Multi	0.84	8 11	9	7 5	3	5	Mature Mature	Poor	Prominent woodland edge tree severely infected with Ash Dieback Disease. Prominent multi-stemmed woodland tree severely infected with Ash Dieback	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
			- 1		N	E	S	W							
T59	Field Maple (Acer campestre)	21	Single	0.7	9	9	8	7	2	Mature	Good	Prominent woodland specimen of good form and well-balanced crown. A particularly large example of this species.	No action required at this time.	>40	A
T60	Ash (Fraxinus excelsior)	22	Single	0.48	6	7	7	6	6	Mature	Poor	Prominent woodland tree infected with Ash Dieback Disease.	Remove.	<10	U
T61	Larch (Larix spp)	24	Single	0.56	6	6	6	6	11	Mature	Fair	Prominent woodland tree of good form and well-balanced crown. This species is vulnerable to developing Phytophthera Disease.	Monitor for health.	10-20	С
G62	Group of Ash (Fraxinus excelsior), Elm (Ulmus spp), Larch (Larix spp), Field Maple (Acer campestre) and Hazel (Corylus avellana)	Up to 22	Single and Multi	0.3 (average)	5	5	5	5	1	Middle aged	Fair	Woodland area containing some specimens of Ash that are infected with Ash Dieback Disease. Elm are vulnerable to developing Dutch Elm Disease.	Remove infected Ash trees. Monitor remaining trees for health.	>40	В

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)	N	E	S Branch Spread(m)	W	Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
T63	Ash (Fraxinus excelsior)	19	Single	0.42	3	3	3	3	9	Mature	Poor	Prominent woodland edge specimen sited adjacent to edge of track. This specimen is severely infected with Ash Dieback Disease and is now in a moribund condition.	Remove.	<10	U
T64	Oak (Quercus robur)	19	Single	0.41	6	5	5	7	3	Middle aged	Fair	Prominent trackside tree of reasonable form. Some evidence of slight thinning of upper crown.	Monitor for health.	>40	В
T65	Goat Willow (Salix caprea)	10	Multi	0.3	3	3	3	3	0	Middle aged	Poor	Multi-stemmed specimen with weak basal forks whose crown is in direct conflict with adjacent structure.	Remove.	<10	U
G66	Group of Ash (Fraxinus excelsior)	20	Single	0.45	6	6	6	6	5	Mature	Poor	Trees within falling distance of public highway that are infected with Ash Dieback Disease.	Remove.	<10	U
Т67	Ash (Fraxinus excelsior)	19	Single	0.47	7	7	7	7	5	Mature	Poor	Prominent roadside tree severely infected with Ash Canker Disease and Ash Dieback Disease. Significant split in main stem indicates that this specimen represents an immediate hazard in relation to the adjacent public highway.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)	N	E	S Spread(m)	W	Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G68	Group of Hawthorn (Crataegus monogyna) and Hazel (Corylus avellana)	5	Multi	0.15	1	1	1	1	0	Middle aged	Fair	Scrubby specimens forming gappy roadside hedgerow.	No action required at this time.	10-20	С
G69	Group of Ash (Fraxinus excelsior), Hazel (Corylus avellana), Dogwood (Cornus sanquinea), Elm (Ulmus spp) and Turkey Oak (Quercus cerris)	13	Single and Multi	0.15	3	3	3	3	0	Middle aged	Fair to poor	Linear feature sited adjacent to escape lane. Ash are infected with Ash Dieback Disease.	Remove infected Ash trees.	10-20	С
G70	Group of 2 Ash (Fraxinus excelsior)	16	Single	0.34	4	4	4	4	5	Middle aged	Poor	Woodland edge trees severely infected with Ash Dieback Disease.	Remove.	<10	U
G71	Group of Hawthorn (Crataegus monogyna)	5	Single and Multi	0.15	1	2	1	1	0	Middle aged	Fair	Scrubby specimens forming gappy hedgerow.	No action required at this time.	20-40	С
G72	Group of Beech (Fagus sylvatica)	20	Single	0.5 (average)	10	10	10	10	2	Mature	Good	Notable woodland edge trees of good form.	No action required at this time.	>40	A

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
					N	E	S	W						1	
G73	Group of Beech (Fagus sylvatica)	20	Single	0.4 (average)	8	8	8	8	2	Middle aged	Good	Woodland trees of good form and high landscape value.	No action required at this time.	>40	A
G74	Group of Hazel (Corylus avellana), Field Maple (Acer campestre), Ash (Fraxinus excelsior), Wild Privet (Ligustrum vulgare) and Dogwood (Cornus sanquinea)	4	Multi	0.1	1	1	1	1	0	Middle aged	Fair	Scrubby specimens forming gappy hedgerow adjacent to entrance to escape lane.	No action required at this time.	10-20	С
T75	Ash (Fraxinus excelsior)	18	Multi	0.8	9	9	9	9	3	Mature	Poor	Prominent roadside tree severely infected with Ash Dieback Disease. This specimen represents an immediate hazard in relation to the adjacent public highway.	Remove.	<10	U
T76	Dead										1	, ,		1	
T77	Ash (Fraxinus excelsior)	19	Single	0.69	9	9	9	9	3	Mature	Poor	Prominent roadside tree that is severely infected with Ash Dieback Disease.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G78	Group of Ash (Fraxinus excelsior), Sycamore (Acer pseudo- platanus), Hazel (Corylus avellana), Hawthorn (Crataegus monogyna) and Dogwood (Cornus sanquinea)	14	Single and Multi	0.2 (average)	3	E 3	3	3 3	2	Middle aged	Fair to poor	Woodland area dominated by Ash trees severely infected with Ash Dieback Disease.	Remove infected Ash trees.	20-40	C
T79 G80	Group of Ash (Fraxinus excelsior)	14	Single and Multi	0.4	5	5	5	5	2	Middle aged	Poor	Woodland edge tree severely infected with Ash Dieback Disease.	Remove.	<10	U
G81	Group of Ash (Fraxinus excelsior)	15	Single and Multi	0.4	7	5	3	3	3	Middle aged	Poor	Woodland edge and roadside tree severely infected with Ash Dieback Disease.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
					N	E	S	W					, ,		
G82	Group of Ash (Fraxinus excelsior), Sycamore (Acer pseudo- platanus), Hazel (Corylus avellana), Hawthorn (Crataegus monogyna) and Dogwood (Cornus sanquinea)	14	Single and Multi	0.2 (average)	3	3	3	3	2	Middle aged	Fair to poor	Woodland area dominated by Ash trees severely infected with Ash Dieback Disease.	Remove infected Ash trees.	20-40	С
G83	Group of Ash (Fraxinus excelsior)	14	Single	0.3 (average)	1	2	4	4	3	Middle aged	Poor	Woodland edge and roadside trees severely infected with Ash Dieback Disease.	Remove.	<10	U
T84	Sycamore (Acer pseudo- platanus)	13	Single	0.28	1	4	4	4	4	Middle aged	Fair	Woodland edge tree of variable form.	No action required at this time.	10-20	С
T85	Ash (Fraxinus excelsior)	18	Single	0.34	3	3	4	6	5	Middle aged	Poor	Woodland edge tree of variable form leaning over adjacent public highway. This specimen is infected with Ash Dieback Disease.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G86	Group of Ash (Fraxinus excelsior), Sycamore (Acer pseudo- platanus), Hazel (Corylus avellana), Hawthorn (Crataegus monogyna), Dogwood (Cornus sanquinea), Elm (Ulmus spp) and Field Maple (Acer campestre)	14	Single and Multi	0.2 (average)	3	3 3	3	3 3	2	Middle aged	Fair to poor	Woodland area dominated by Ash trees severely infected with Ash Dieback Disease.	Remove infected Ash trees.	20-40	С
G87	Group of Ash (Fraxinus excelsior)	14	Single	0.15	1	1	1	1	3	Middle aged	Poor	Woodland edge trees of variable form leaning towards adjacent public highway. All specimens infected with Ash Dieback Disease.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)	N	E	S Stranch Spread(m)	W	Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G88	Group of Ash (Fraxinus excelsior), Sycamore (Acer pseudo- platanus), Hazel (Corylus avellana), Hawthorn (Crataegus monogyna), Dogwood (Cornus sanquinea), Elm (Ulmus spp) and Field Maple (Acer campestre)	14	Single and Multi	0.2 (average)	3	3	3	3	2	Middle aged	Fair to poor	Woodland area dominated by Ash trees severely infected with Ash Dieback Disease.	Remove infected Ash trees.	20-40	С
T89	Ash (Fraxinus excelsior)	19	Multi	0.65	5	7	8	8	2	Mature	Poor	Prominent twin-stemmed woodland edge and roadside tree severely infected with Ash Dieback Disease.	Remove.	<10	U
G90	Group of Hawthorn (Crataegus monogyna) and Elder (Sambucus nigra)	4	Single and Multi	0.1	1	1	1	1	0	Middle aged	Fair to poor	Scrubby specimens forming gappy woodland edge hedgerow.	No action required at this time.	20-40	С

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)			Branch Spread(m)		Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G91	Group of Ash (Fraxinus excelsior), Sycamore (Acer pseudo- platanus), Hazel (Corylus avellana), Hawthorn (Crataegus monogyna), Dogwood (Cornus sanquinea), Elm (Ulmus spp) and Field Maple (Acer campestre)	14	Single and Multi	0.2 (average)	3	E 3	S 3	3 3	2	Middle aged	Fair to poor	Woodland area dominated by Ash trees severely infected with Ash Dieback Disease.	Remove infected Ash trees.	20-40	С
T92	Ash (Fraxinus excelsior)	19	Multi	0.65	10	8	5	7	8	Mature	Poor	Prominent twin-stemmed woodland tree severely infected with Ash Dieback Disease.	Remove.	<10	U

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)		Branch Spread(m)				Height of Crown(m) Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category
G93	Group of Ash (Fraxinus excelsior), Sycamore (Acer pseudo- platanus), Hazel (Corylus avellana), Hawthorn (Crataegus monogyna), Dogwood (Cornus sanquinea), Elm (Ulmus spp) and Field Maple (Acer campestre)	14	Single and Multi	0.2 (average)	3	3	S 3	W 3	2	Middle aged	Fair to poor	Woodland area dominated by Ash trees severely infected with Ash Dieback Disease.	Remove infected Ash trees.	20-40	C
G94	Group of Ash (Fraxinus excelsior)	12	Single	0.25	4	4	4	4	3	Middle aged	Poor	Woodland edge and roadside trees infected with Ash Dieback Disease.	Remove.	<10	U
T95	Sycamore (Acer pseudo- platanus)	22	Multi	0.9	10	10	9	11	4	Mature	Good	Prominent multi-stemmed roadside tree of good form and well-balanced crown. Dense ivy colonisation on main stem and mid-crown prevents full inspection.	No action required at this time.	>40	A

Tree No.	Species	Height(m)	Single/Multi Stemmed	Stem Diameter(m)	Branch Spread(m)			Height of Crown(m)	Age	Physiological Condition	Structural Condition	Prel. Man. Recommendations	Est. Remaining Contribution	Category	
				3 2	N	E	S	W	Ξ			Σ			
G96	Group of Sycamore (Acer pseudo- platanus), Ash (Fraxinus excelsior), Hazel (Corylus avellana) and Hawthorn (Crataegus monogyna)	10	Single and Multi	0.15 (average)	2	2	2	2	1	Middle aged	Fair	Scrubby specimens forming narrow linear woodland area. Ash are infected with Ash Dieback Disease.	Remove infected Ash trees.	20-40	С