

BS5837:2012 Tree Survey

GC Arb

Client: Neil Price
Project: 1. 20 Rhiw Road, Rhiwfawr, SA9 2RD - BS5837:2012 Tree S
Survey Date: 15/03/2022
Surveyor: Graham Chesterton



7 Porfa Ballas
Rhoose Point
Barry
Vale of Glamorgan
CF62 3LF
Phone: 07709 276702

Tree and Tag No Species		Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations			Cat ERC	
			No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment				
T1															
Silver Birch <i>Betula pendula</i>		12	2	322 (Eq)	N	4	4	M	A: 46.9 R: 3.86	Fair	C: Fair S: Fair B: Fair	Ivy :: Sever only		C.1	
					E	4	4					Relevant tree in front garden. Suppressed by adjacent holly - T2.. Sever invasive climbing ivy around base of stems only.		10 to 20 yrs	
					S	4	5								
					W	4	4								
T2															
Common Holly <i>Ilex aquifolium</i>		10	1	210	N	3	2	M	A: 20 R: 2.52	Fair	C: Fair S: Fair B: Fair	Ivy :: Sever only		C.1	
					E	3	2					Relevant tree in front garden along N side boundary with no. 22. Suppressed by adjacent birch - T1. Sever invasive climbing ivy around base of stem only.		10 to 20 yrs	
					S	2	2								
					W	3	2								
T3															
John Downie <i>Malus 'John Downie'</i>		7	1	290	N	1	4	M	A: 38.1 R: 3.48	Fair	C: Poor S: Fair B: Fair	Raise low canopy :: To 3.0m		C.1	
					E	4	2					Ivy :: Sever only		10 to 20 yrs	
					S	5	1								
					W	5	1					Relevant apple tree in a line of 4 running down centre of front garden. Mutually suppressed by adjacent apple trees in group. Crown lift low branching & oppressive garden overhang to 3m agl and sever invasive climbing ivy around base of stems only.			
T4															
John Downie <i>Malus 'John Downie'</i>		6	1	320	N	2	5	M	A: 46.3 R: 3.83	Fair	C: Fair S: Fair B: Fair	Raise low canopy :: To 3.0m		C.1	
					E	1	3					Ivy :: Sever only		10 to 20 yrs	
					S	4	2								
					W	5	1					Relevant apple tree in a line of 4 running down centre of front garden. Mutually suppressed by adjacent apple trees in group. Crown lift low branching & oppressive garden overhang to 3m agl and sever invasive climbing ivy around base of stems only.			
Age Classifications:		N	Newly planted	EM	Early Mature			Condition:		C	Crown	Stems:		Ø	Diameter
		Y	Young	M	Mature					S	Stem			(Eq)	Equivalent stem diameter using BS5837:2012 definition
		SM	Semi-mature	OM	Over Mature					B	Basal area				

Tree and Tag No Species		Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations			Cat ERC	
			No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment				
T5															
John Downie <i>Malus 'John Downie'</i>		6	2	382 (Eq)	N	3	2	M	A: 66.1 R: 4.58	Fair	C: Fair S: Fair B: Fair	Raise low canopy :: To 3.0m Ivy :: Sever only		C.1 10 to 20 yrs	
					E	5	3								
					S	5	3								
					W	5	2					Relevant apple tree in a line of 4 running down centre of front garden. Mutually suppressed by adjacent apple trees in group. Crown lift low branching & oppressive garden overhang to 3m agl and sever invasive climbing ivy around base of stems only.			
T6															
Common Ash <i>Fraxinus excelsior</i>		14	4	428 (Eq)	N	5	5	M	A: 82.9 R: 5.13	Decline	C: Fair S: Fair B: Fair	Ivy :: Sever only		C.1 <10 yrs	
					E	6	6								
					S	6	5								
					W	6	6					Relevant lapsed hedgerow tree in S boundary hedge overhanging Rhiw Road. Tree is displaying early signs of infection by Ash Dieback Disease (ADD) - & is currently between Class 0 Class 1 stage. Tree will be moribund within 5 years & reduction / removal along a busy highway on safety grounds will be required before that time. Sever invasive climbing ivy around base of stems only at this time.			
T7															
Common Oak <i>Quercus robur</i>		14	2	462 (Eq)	N	7	2	M	A: 96.7 R: 5.54	Good	C: Good S: Good B: Fair	Raise low canopy :: To 4.0m Ivy :: Sever only		B.1.2 20 to 40 yrs	
					E	4	2								
					S	7	2								
					W	7	3					Relevant oak tree along N side boundary. Suppressed to E by adjacent birch tree - T8. Crown lift low branching over adjacent driveway & garden overhang to 4m agl and sever invasive climbing ivy around base of stems only.			
T8															
Silver Birch <i>Betula pendula</i>		15	1	380	N	8	6	M	A: 65.3 R: 4.55	Good	C: Good S: Fair B: Good	Ivy :: Sever only		B.1.2 20 to 40 yrs	
					E	7	5								
					S	8	4								
					W	7	6					Relevant birch tree at E end of front garden. Mutually suppressed by adjacent oak tree.. Sever invasive climbing ivy around base of stem only.			
Age Classifications:		N	Newly planted	EM	Early Mature			Condition:		C	Crown	Stems:		Ø	Diameter
		Y	Young	M	Mature					S	Stem			(Eq)	Equivalent stem diameter using BS5837:2012 definition
		SM	Semi-mature	OM	Over Mature					B	Basal area				

Report selection criteria.

Projects.

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Date Range.

Any Date

Work types.

----> Ivy :: Sever only
----> Raise low canopy :: To 3.0m
----> Raise low canopy :: To 4.0m

Latest Survey.

All surveys for the selected trees.
---> Last survey for each selected tree.

Work Completed.

---> Work Completed
---> Work Not Completed

Number of trees in selected Project(s) **8**

Number of trees in Report selection **8**

Age Classifications:	N	Newly planted	EM	Early Mature
	Y	Young	M	Mature
	SM	Semi-mature	OM	Over Mature

Condition:	C	Crown
	S	Stem
	B	Basal area

Stems:	Ø	Diameter
	(Eq)	Equivalent stem diameter using BS5837:2012 definition