

BS5837:2012 Tree Survey

GC Arb

Client: Huw Jenkins
 Project: 6. 29 Cloda Avenue, Bryncoch, Neath, SA10 7FH.
 Survey Date: 15/01/2021
 Surveyor: Graham Chesterton



7 Porfa Ballas
 Rhose 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														
Common Ash <i>Fraxinus excelsior</i>		13	5	791 (Eq)	N	4	4	M	A: 283.2 R: 9.49	Decline	C: Fair S: Fair B: Good	Ivy :: Sever only See Comment :: See Comment		C.1.2 10 to 20 yrs
					E	2	3							
					S	3	4							
					W	5	3					Suppressed to S by T2. Invasive ivy climbing up stems. Tree displays early stage infection by Ash Dieback Disease (ADD) & has recently undergone a crown reduction on safety grounds as a result. A more severe reduction or coppicing will be required on safety grounds in future once ADD has become more established in the tree. Sever ivy only at this stage.		
T2														
Common Oak <i>Quercus robur</i>		10	1	305	N	1	4	M	A: 42.1 R: 3.66	Fair	C: Fair S: Fair B: Good	Ivy :: Sever only		C.1.2 10 to 20 yrs
					E	2	3							
					S	2	4							
					W	3	3					Suppressed to N by T1 & to S by T3. Invasive ivy climbing up stem. Crown branching crossing T1 recently pruned to shape during work on T1. Sever invasive climbing ivy around base of stem.		
T3														
Goat Willow <i>Salix caprea</i>		10	1	270	N	1	2	M	A: 33 R: 3.24	Fair	C: Fair S: Fair B: Good	Ivy :: Sever only		C.1.2 10 to 20 yrs
					E	2	3							
					S	4	3							
					W	3	3					Suppressed to N by T2 & T1 & to S by recently failed birch. Crown damage to S by birch tree which blew over onto garage roof during recent severe storms. The damaged stems in S portion of crown required remedial pruning whilst the failed birch wasbeing removed.. Sever invasive climbing ivy around base of stem.		
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		
T4													
Common Oak <i>Quercus robur</i>	14	3	514 (Eq)	N	3	3	M	A: 119.7 R: 6.17	Good	C: Fair S: Fair B: Good	Ivy :: Sever only		C.1.2
				E	4	5							10 to 20 yrs
				S	2	4							
				W	4	3							
T5													
Goat Willow <i>Salix caprea</i>	5	3	241 (Eq)	N	1	2	M	A: 26.3 R: 2.89	Fair	C: Fair S: Fair B: Fair	Raise low canopy :: To 3.0m		C.1.2
				E	3	3					Ivy :: Sever only		10 to 20 yrs
				S	1	2							
				W	5	2							
T6													
Silver Birch <i>Betula pendula</i>	14	1	270	N	1	6	M	A: 33 R: 3.24	Fair	C: Fair S: Good B: Fair	Ivy :: Sever only		C.1.2
				E	3	7							10 to 20 yrs
				S	1	8							
				W	3	7							
T7													
Goat Willow <i>Salix caprea</i>	11	1	240	N	2	4	M	A: 26.1 R: 2.88	Good	C: Fair S: Fair B: Fair	No action :: Unspecified		C.1.2
				E	2	5							10 to 20 yrs
				S	1	3							
				W	2	3							
T8													
Goat Willow <i>Salix caprea</i>	11	3	277 (Eq)	N	1	3	M	A: 34.8 R: 3.32	Fair	C: Fair S: Fair B: Fair	Ivy :: Sever only		C.1.2
				E	2	5							10 to 20 yrs
				S	1	3							
				W	3	3							
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.

6. 29 Cloda Avenue, Bryncoch, Neath, SA10 7FH.

Date Range.

Any Date

Work types.

----> Ivy :: Sever only
----> No action :: Unspecified
----> Raise low canopy :: To 3.0m
----> See Comment :: See Comment

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) 9

Number of trees in Report selection 9

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