

BS5837:2012 Tree Survey

GC Arb

Client: Neil Price
Project: 2. Plas Farm, Cilybebyll, SA8 3JQ - BS5837:2012 Tree Survey
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		Hght (m)	Stems		Crown		Age	RP A (m²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations		Cat ERC
Species			No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment		
T1													
Common Oak <i>Quercus robur</i>		17	1	1400	N E S W	10 7 8 9	6 6 5 4	OM A: 707 R: 15	Decline	C: Fair S: Ivy B: Fair	Ivy :: Sever only Relevant veteran oak on top of E bank of stream 11m from farmhouse. Major deadwood over stream is a conservation feature.Root morphology is likely to run N & S along bank of stream & E away from compacted ground. For retention - sever invasive climbing ivy around base of tree only,	A.1.2.3 >40 yrs	
T2													
Common Ash <i>Fraxinus excelsior</i>		16	1	450	N E S W	7 4 6 6	2 4 3 3	M A: 91.6 R: 5.39	Decline	C: Poor S: Ivy B: Fair	Fell :: Fell to ground level Mature ash on top of E bank of stream adjacent to listed concrete farm building. Tree is currently at Class 3 to 4 of Ash Dieback Disease (ADD) with the S half of the tree moribund. Tree requires removal on safety grounds prior to any construction activity. Fell to ground level & manage any re-growth as coppice for conservation value along the bank of the stream until recommende riparian replanting has established and the tree dies completely from ADD.	U.1 <10 yrs	
T3													
Common Oak <i>Quercus robur</i>		18	2	706 (Eq)	N E S W	8 6 7 5	7 6 3 3	M A: 225.5 R: 8.47	Good	C: Fair S: Good B: Fair	Ivy :: Sever only Relevant mature twin-stemed oak growing on top of hedgerow bank 2-3m above & 10m away from E flank of derelict Dutch barn. Root morphology is likely to run up & down & along the bank to anchor the tree in place. For retention - sever invasive climbing ivy around base of stems only.	B.1.2 20 to 40 yrs	
Age Classifications:		N Y SM	Newly planted Young Semi-mature	EM M OM	Early Mature Mature Over Mature	Condition:		C S B	Crown Stem Basal area	Stems:	Ø (Eq)	Diameter Equivalent stem diameter using BS5837:2012 definition	

Report selection criteria.

Projects.

2. Plas Farm, Cilybebyll, SA8 3JQ - BS5837:2012 Tree Survey &

Date Range.

Any Date

Work types.

----> Fell :: Fell to ground level
----> Ivy :: Sever only

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) **3**

Number of trees in Report selection **3**

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