

BS5837:2012 Tree Survey

GC Arb

Client: Oriel Design Ltd
 Project: Westra Fach, Westra, Dinas Powys, CF64 4HA.
 Survey Date: 22/08/2017
 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 (m ²) R (m)	Phys Condition	Structural Condition	Preliminary Recommendations Survey Comment	Cat ERC
		No	Ø (mm)	Spread (m)	Clear (m)						
T1 T1											
Sycamore <i>Acer pseudoplatanus</i>	13	2	463 (Eq)	N E S W	6 5 6 6	3 2 3 3	M A: 97.1 R: 5.55	Fair	C: Fair S: Poor B: Poor	Pollard :: Re-pollard Sycamore growing against boundary wall of neighbouring property to the W, some 2m below the side garden of Westra Fach. Tree forks acutely at 0.5m agl with acute included bark forming a weak union between main stems. Tree has been pollarded at 4m agl to make it fit the space along the boundary, keep it off adjacent cottage and manage oppressive overhang of Westra Fach. Tree is self-seeded & has no future in its location as structural damage to boundary wall is likely as it grows further. Repollard or remove.	C.1 10 to 20 yrs
T2 T2											
Leyland Cypress <i>X Cupressocyparis leylandii</i>	9	1	370	N E S W	5 1 2 5	1 1 1 1	M A: 61.9 R: 4.43	Fair	C: Fair S: Fair B: Fair	Reduce crown(s) :: Leaving - See Comment One of a line of Leyland cypress planted 2m apart & 2m from the S boundary of the adjacent property to the N. The trees act as a screen & have been historically topped @ 9m agl. Strong lateral growth has resulted - particularly phototropically to the S which forms an oppressive overhang of Westra Fach by up to 3m along its N boundary which equates to 50% of the garden in this aspect. The cypress trees should be side pruned in the S aspect by 2m back to the boundary line to remove oppressive overhang.	C.2 10 to 20 yrs
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				

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		No	Ø (mm)	Spread (m)	Clear (m)					Survey Comment		
T3 T3 Leyland Cypress <i>X Cupressocyparis leylandii</i>	9	1	330	N E S W	5 1 2 1	1	M A: 49.3 R: 3.96	Fair	C: Fair S: Fair B: Fair	Reduce crown(s) :: Leaving - See Comment One of a line of Leyland cypress planted 2m apart & 2m from the S boundary of the adjacent property to the N. The trees act as a screen & have been historically topped @ 9m agl. Strong lateral growth has resulted - particularly phototropically to the S which forms an oppressive overhang of Westra Fach by up to 3m along its N boundary which equates to 50% of the garden in this aspect. The cypress trees should be side pruned in the S aspect by 2m back to the boundary line to remove oppressive overhang.	C.2 10 to 20 yrs	
T4 T4 Leyland Cypress <i>X Cupressocyparis leylandii</i>	9	1	310	N E S W	4 1 2 1	1	M A: 43.5 R: 3.72	Fair	C: Fair S: Fair B: Fair	Reduce crown(s) :: Leaving - See Comment One of a line of Leyland cypress planted 2m apart & 2m from the S boundary of the adjacent property to the N. The trees act as a screen & have been historically topped @ 9m agl. Strong lateral growth has resulted - particularly phototropically to the S which forms an oppressive overhang of Westra Fach by up to 3m along its N boundary which equates to 50% of the garden in this aspect. The cypress trees should be side pruned in the S aspect by 2m back to the boundary line to remove oppressive overhang.	C.2 10 to 20 yrs	
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Report selection criteria.

Projects.

Westra Fach, Westra, Dinas Powys, CF64 4HA.

Date Range.

Any Date

Work types.

----> Pollard :: Re-pollard
----> Reduce crown(s) :: Leaving - 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) 4

Number of trees in Report selection 4

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