

HEALTH AND SAFETY TREE SURVEY INSPECTION FORM

Inspection date: 6 November 2008

Client: Mr Shepherd

Site: The Poplars, Rustington, Littlehampton

REF: MPH0150/RHB

Surveyor: Michael Honey

Tree No	English Name	Height m	DBH cm	Spread m	Vigour	Age	BS Cat 2005.	BS RPA 2005	Comments
	Macrocarpa Central to Green area to the west of Watersmead Drive and adj to the Working Road	16	Approx 80	9	L	M	C/R		Poor specimen loss of most functional foliage and limb structure as a result of foliage disorder Seridium Cardinale and probable storm damage. Tree now of poor form and structure. Decline likely to be progressive with further foliage loss. Little amenity value and future potential. Fell and remove stump and replant with replacement tree.

ARUN DISTRICT COUNCIL

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Notes:

As per BS5837, "Trees in relation to construction", 2005.

- Height describes the height of the tree from ground level.
 - DBH is the diameter of the trunk at 1.5m from ground level or as defined in the text.
 - Spread refers to the crown radius from the trunk centre and is expressed as an average or NSEW aspect, as appropriate.
 - Age range is represented as Y-young, SM-Semi mature, M-mature, OM-over mature.
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Colours:- A=LIGHT GREEN B=MID BLUE C=GREY R=DARK RED where indicated on plans.
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T01466	Corsican Pine	17	Approx 90	7 to 9	9	M	B		Extensive storm damage to upper crown with broken branches and unbalanced and extended upper principle spars from storm damage union of leaders. Remove all broken spars damaged limbs and major deadwood. Reduce heavy lateral limb extending over the Worthing Road and emanating from area of storm damage by 30%. Reduce similar limb extending in the opposite direction from same damaged area by 40%.
T01464	Corsican Pine	17	Approx 80	5 to 8	N	M	B		Pronounced and unnatural bend to mid and upper stem with possible evidence of stress cracking to upper stem. Reduce height and upper crown by 30%.
T01463	Corsican Pine	18	NA approx 80	3	N	M	B		Unbalanced leaning upper stem with possible evidence of stress cracking. Remove major deadwood and give climbing inspection.

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	Tree adjacent to T1056 and closest to footpath	17	Approx 50	4 to 5	N/L	M	B		Currently sound but slightly sparse crown, monitor. No current action.
T1062	Corsican Pine	17	Approx 53	3 to 7	N	M	B		Tree has structurally poor upper crown formation including two secondary leaders extended unbalanced from central point of previously lost central leader. Roadside leader has some storm damage. Risk of the failure of these two codominant leaders from central point. Reduce two codominant leaders by 30%. Reduce 3rd secondary branch from same union by 2 metres.
TO1468	Corsican Pine	19	Approx 70	4 to 5	N	M	A		Appears sound. Possible poor union of upper crown leaders. Future climbing inspection advised. No current action.
	Tree adjacent to TO1468 Corsican Pine	17	Approx 75	4 to 8	N	M	B		Poor upper crown formation with unbalanced extended upper leader from possible poor union and point of original lost leader. Reduce this unbalanced leader by 20%.

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Tree No	English Name	Height m	DBH cm	Spread m	Vigour	Age	BS Cat 2005	BS RPA 2005	Comments and Recommendations
1049	Corsican Pine	18	Approx 70	5	N	M	A		Some sap exudation to base, bend and elbow to stem, monitor. Some minor broken branches within crown. Remove minor broken branches.
Tree adjacent to 159		17	Approx 80	3 to 7	N	M	A		Tree with slight natural lean, appears sound and healthy. No current action.
Pair of Corsican Pine trees before 1056									
Tree closest to Worthing Road Corsican Pine		18	Approx 70	5 to 6	N	M	A		Tree appears sound and healthy. No current action.
Tree further from Worthing Road Corsican Pine		18	Approx 65	27	N/L	M	A		Slightly sparse crown and unbalanced limbs from tight unions, currently sound but monitor. No current action.
1056	Corsican Pine	18	Approx 80	5 to 7	N	M	A		Appears sound and healthy. Remove some storm damage within mid and upper crown.

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1035	Corsican Pine	18	Approx 90	8	N	M	A		Sound healthy tree, no current action.
1036	Corsican Pine	15	Approx 30	2 to 4	N/L	Y/M	B		Slightly sparse crown, monitor. No current action.
1039	Corsican Pine	18	Approx 80	7 to 8	N	M	A		Major deadwood and storm damaged branch within the upper crown. Remove all broken and storm damage limbs back to a sound leader or principle branch or stem. Remove all major deadwood.
1039 and 1048	Corsican Pine between 1039 and 1048	17	Approx 65	4	N/L	M	A		Dense ivy and brambles prevented an inspection of the stem crown. Slightly sparse, monitor. Remove ivy and brambles and reinspect base and stem.
1048	Corsican Pine	17	Approx 80	5 to 7	N	M	A		Healthy sound tree, no current action.

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