SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

SURVEY DATE: 22ND TO 30TH APRIL 2024

Ref	Species	On/ off site	Height (m)	No. of stems	Est diam?	Calc. / actual stem dia. (mm)	Crown radii (m) N-E-S-W	Av. low crown height (m)	1st branch ht (m)	1st branch dir.	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)	RPA m ²	Veteran / ancient tree buffer(m)
T313	Willow (Crack)	On	4.0	6	None	180	2.0-2.0-2.0-2.0	0.0	0.0	S	SM	None	Regrowth from felled tree. Growing in field boundary ditch	Good	Fair	10+	C1	2.2	15.0	-
T314	Willow (Crack)	On	4.0	6	None	180	2.0-2.0-2.0-2.0	0.0	0.0	S	SM	None	Regrowth from felled tree. Growing in field boundary ditch	Good	Fair	10+	C1	2.2	15.0	-
T315	Willow (Crack)	On	4.0	6	None	180	2.0-2.0-2.0-2.0	0.0	0.0	S	SM	None	Regrowth from felled tree. Growing in field boundary ditch	Good	Fair	10+	C1	2.2	15.0	-
T316	Willow (Crack)	On	4.0	6	None	180	2.0-2.0-2.0-2.0	0.0	0.0	S	SM	None	Regrowth from felled tree. Growing in field boundary ditch	Good	Fair	10+	C1	2.2	15.0	-
T317	Willow (Crack)	On	6.0	6	None	180	3.0-2.0-2.0-2.0	0.0	0.0	S	SM	None	Regrowth from topped tree. Growing in field boundary ditch	Good	Fair	10+	C1	2.2	15.0	-
T318	Apple (Crab)	On	8.0	1	Yes	480	4.5-4.5-4.0-4.0	0.0	0.5	W	LM	None	Some deadwood in crown	Fair	Good	10+	C1	5.8	104.0	-
T319	Maple (Field)	On	6.0	2	Yes	350	3.0-1.0-3.0-3.0	2.0	1.5	Ν	EM	None	Growing in hedgerow. Twin stem at 1m	Good	Good	20+	B1	4.2	55.0	-
Т320	Ash (Common)	On	13.0	3	Yes	210	3.0-3.0-3.0-3.0	4.0	4.0	S	EM	None	Field boundary ditch to north. Multi stemmed at base	Fair	Fair	10+	C1	2.5	20.0	-
T321	Ash (Common)	On	15.0	1	Yes	300	5.0-4.0-5.0-3.0	3.0	0.5	NE	EM	None	Field boundary ditch to north. Ivy clad stem	Fair	Fair	10+	C1	3.6	41.0	-
T322	Ash (Common)	On	15.0	1	Yes	300	6.0-2.0-5.0-4.0	3.0	0.5	N	EM	None	Field boundary ditch to north. Ivy clad stem	Fair	Fair	10+	C1	3.6	41.0	-
T323	Ash (Common)	On	9.0	1	Yes	300	5.0-5.0-5.0-5.0	2.0	2.5	E	SM	None	Hedge row tree	Good	Good	20+	B1	3.6	41.0	-
T324	Ash (Common)	On	7.0	1	Yes	250	3.0-2.0-3.0-3.0	2.0	2.5	S	SM	None	Hedge row tree. Some large pruning wounds and deadwood	Fair	Fair	10+	C1	3.0	28.0	-
T325	Ash (Common)	On	8.0	1	Yes	320	5.0-5.0-3.0-5.0	2.5	2.0	S	EM	None	Boundary ditch to southwest	Good	Good	20+	B1	3.8	46.0	-
T326	Ash (Common)	On	7.0	1	None	280	3.0-3.0-2.0-2.5	3.0	3.0	E	SM	None	Basal growth managed in line with hedge. Boundary ditch to south	Good	Good	20+	C1	3.3	35.0	-
T327	Ash (Common)	On	9.0	1	None	310	3.0-3.0-3.0-3.0	4.0	4.0	SE	SM	None	Poor pruning leaving stubs. Not on topo	Fair	Fair	10+	C1	3.7	43.0	-
T328	Ash (Common)	On	16.0	1	Yes	950	8.0-8.0-8.0-6.0	2.0	3.5	NW	М	None	Bifurcated at 2m. Ivy clad stem. Some cavities in crown. Habitat potential	Good	Good	20+	A3	11.4	408.0	-

SECTION 3



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CLIENT: RES

Ref	Species	On/ off site	Height (m)	No. of stems	Est diam?	Calc. / actual stem dia. (mm)	Crown radii (m) N-E-S-W	Av. low crown height (m)	1st branch ht (m)	1st branch dir.	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)	RPA m²	Veteran / ancient tree buffer(m)
Т329	Lime (Common)	On	14.0	1	Yes	550	5.0-5.0-8.0-5.0	0.0	0.5	E	М	None	Dense epicormic basal growth	Good	Good	40+	A1	6.6	137.0	-
Т330	Lime (Common)	On	12.0	1	None	480	4.0-4.0-1.0-4.0	2.0	2.0	Ν	М	None	Dead central leader and dense epicormic growth	Fair	Fair	20+	B1	5.8	104.0	-
T331	Ash (Common)	On	6.0	2	Yes	300	4.0-3.0-5.0-3.0	2.0	1.5	S	SM	None	Twin stem at base with included union. Ditch to east	Good	Fair	10+	C1	3.6	41.0	-
T332	Ash (Common)	On	6.0	3	Yes	270	4.0-3.0-4.0-2.0	2.0	1.5	S	SM	None	Signs of ash dieback in crown. Ditch to east	Fair	Fair	10+	C1	3.2	33.0	-
Т333	Ash (Common)	On	12.0	2	Yes	320	4.5-4.0-4.5-4.5	4.0	3.0	S	EM	None	Hedgerow ash	Good	Fair	40+	B1	3.8	46.0	-
T334	Ash (Common)	On	7.5	1	Yes	300	3.5-3.0-3.0-3.5	3.5	2.5	W	SM	None	Ivy throughout lower crown	Good	Fair	20+	C1	3.6	41.0	-
Т335	Ash (Common)	On	7.0	1	Yes	250	3.5-3.5-3.5-3.5	3.5	2.5	None	SM	None	Establishing hedgerow tree	Good	Fair	20+	C1	3.0	28.0	-
Т336	Damson	On	4.0	1	Yes	170	3.0-3.0-2.0-2.0	2.0	2.0	Ν	EM	None	Open grown tree	Good	Fair	40+	B1	2.0	13.0	-
Т337	Hawthorn	On	4.0	1	Yes	220	3.0-3.0-1.5-3.0	0.5	0.5	None	М	None	Open grown hawthorn	Good	Fair	40+	B1	2.6	22.0	-
T338	Hawthorn	On	4.0	6	Yes	220	3.0-3.0-3.0-3.0	0.5	0.5	None	М	None	Open grown hawthorn	Good	Fair	40+	B1	2.6	22.0	-
Т339	Hawthorn	On	4.0	1	Yes	220	3.0-3.0-3.0-3.0	0.5	0.5	None	М	None	Open grown hawthorn	Good	Fair	40+	B1	2.6	22.0	-
T340	Hawthorn	On	3.5	2	Yes	140	3.0-2.0-2.0-2.0	1.3	0.5	None	М	None	Open grown hawthorn	Good	Fair	40+	B1	1.7	9.0	-
T341	Ash (Common)	On	8.0	1	Yes	220	3.5-3.5-3.5-3.5	3.5	2.0	S	EM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.6	22.0	-
T342	Ash (Common)	On	13.0	1	Yes	880	5.0-6.5-6.5-6.0	4.5	5.0	S	М	None	Hedgerow ash; hollows in stems and hollow main stem	Good	Fair	40+	В3	10.6	350.0	-
T343	Ash (Common)	On	12.0	1	Yes	620	6.5-6.5-6.5-4.5	4.5	4.5	Ν	М	None	Hedgerow ash; hollows in stems	Good	Fair	40+	В3	7.4	174.0	-
Т344	Ash (Common)	On	7.5	1	Yes	300	3.5-3.0-3.0-3.5	3.5	2.5	W	SM	None	Ivy throughout; reduced crown vitality	Fair	Fair	10+	C1	3.6	41.0	-
T345	Ash (Common)	On	15.0	1	Yes	520	6.0-0.5-3.0-6.5	4.0	4.0	W	М	None	Hedgerow ash; asymmetric crown	Good	Fair	20+	C1	6.2	122.0	-
T346	Ash (Common)	On	15.0	1	Yes	380	6.0-6.0-5.0-6.0	4.0	4.0	None	EM	None	Hedgerow ash	Good	Good	40+	B1	4.5	65.0	-
T347	Ash (Common)	On	15.0	2	Yes	340	6.0-5.0-5.0-5.5	5.0	2.0	None	EM	None	Hedgerow ash. Ditch to E	Good	Fair	40+	B1	4.1	52.0	-
T348	Ash (Common)	On	17.0	4	Yes	450	6.5-6.0-6.0-6.5	5.0	5.0	None	EM	None	Hedgerow ash. Ditch to E	Good	Fair	40+	B1	5.4	92.0	-
T349	Hawthorn	On	6.0	1	Yes	220	3.0-3.0-3.0-3.0	0.5	0.5	S	EM	None	Hedgerow hawthorn	Good	Good	40+	B1	2.6	22.0	-
T350	Willow (Crack)	On	14.0	2	Yes	830	6.5-8.5-8.5-8.0	3.0	3.0	S	М	None	Hedgerow willow	Good	Good	40+	B1	10.0	312.0	-



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T351	Ash (Common)	On	18.0	1	Yes	680	8.5-8.5-8.0-8.0	4.5	3.5	N	М	None	Hedgerow ash	Good	Good	40+	B1	8.2	209.0	-
T352	Ash (Common)	On	18.0	1	Yes	750	8.0-7.5-8.0-8.0	4.5	4.0	None	М	None	Hedgerow ash; hollows in stems. Owl box on main stem	Good	Fair	40+	В3	9.0	254.0	-
T353	Ash (Common)	On	7.0	1	Yes	500	3.0-3.0-3.0-3.0	3.0	3.0	None	М	None	Hedgerow ash; storm damaged and now hollow main stem	Good	Fair	40+	В3	6.0	113.0	-
T354	Oak (English)	On	16.0	1	Yes	620	8.0-7.5-7.5-8.5	4.5	4.0	S	М	None	Hedgerow oak	Good	Good	40+	B1	7.4	174.0	-
T355	Ash (Common)	On	7.0	1	Yes	650	4.5-2.0-2.0-2.0	4.0	2.5	None	Μ	None	Hedgerow tree. Storm damaged; innonotus hispidus; hollowing main stem. Good habitat tree	Fair	Fair	10+	C3	7.8	191.0	-
T356	Oak (English)	On	10.0	1	Yes	600	5.0-5.5-5.5-5.0	4.5	4.0	NE	М	None	Hedgerow tree	Good	Good	40+	B1	7.2	163.0	-
T357	Oak (English)	On	10.0	1	Yes	380	6.0-5.5-4.5-4.5	3.5	2.0	N	EM	None	Establishing hedgerow tree	Good	Good	40+	B1	4.5	65.0	-
T358	Ash (Common)	On	15.0	1	Yes	450	5.0-6.0-6.5-6.0	3.0	2.0	E	М	None	Hedgerow tree. Storm damaged; innonotus hispidus; hollowing stems	Good	Fair	20+	В3	5.4	92.0	-
Т359	Oak (English)	On	15.0	1	Yes	450	6.5-6.5-6.5-6.5	3.0	2.0	NE	EM	None	Establishing hedgerow tree. Ditch to E	Good	Good	40+	B1	5.4	92.0	-
T360	Oak (English)	On	10.0	1	Yes	420	5.5-5.0-5.0-5.5	3.0	2.0	None	EM	None	Establishing hedgerow tree. Ditch to E	Good	Good	40+	B1	5.0	80.0	-
T361	Elm (English)	On	5.0	1	Yes	180	3.0-3.0-3.0-3.0	2.0	2.0	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.2	15.0	-
T362	Chestnut (Horse)	On	5.0	1	Yes	200	3.0-3.0-3.0-3.0	3.0	2.0	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.4	18.0	-
T363	Ash (Common)	On	6.5	1	Yes	220	3.5-3.5-3.5-3.5	2.0	2.0	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.6	22.0	-
T364	Oak (English)	On	8.0	1	Yes	280	4.5-4.5-4.5-4.5	3.5	2.0	S	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	3.3	35.0	-
T365	Willow (Crack)	On	3.0	1	Yes	850	3.0-0.5-3.0-0.5	2.0	2.0	None	М	None	Hollow and recently pollarded willow stem. Ditch to the W	Fair	Fair	40+	В3	10.2	327.0	-
T366	Elm (English)	On	7.0	1	Yes	220	4.0-4.0-4.0-3.5	3.5	2.0	E	SM	None	Establishing hedgerow tree; reduced vitality DED	Poor	Fair	<10	C1	2.6	22.0	-
T367	Chestnut (Horse)	On	5.0	1	Yes	200	3.0-3.0-3.0-3.0	3.0	2.0	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.4	18.0	-
T368	Ash (Common)	On	15.0	1	Yes	680	6.75-5.0-4.5-5.0	4.0	1.5	W	М	None	Hedgerow tree. Storm damaged crown. Hollowed main stem	Good	Fair	40+	В3	8.2	209.0	-



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T369	Oak (English)	On	11.0	2	Yes	440	5.5-5.0-2.0-5.5	3.0	3.0	None	EM	None	Establishing hedgerow tree	Good	Good	40+	B1	5.3	88.0	-
T370	Ash (Common)	On	9.0	1	Yes	600	5.0-2.0-3.5-5.5	4.0	2.0	W	Μ	None	Hedgerow tree; storm damaged; hollowing stems/ deadwood habitat	Good	Fair	40+	В3	7.2	163.0	-
T371	Ash (Common)	On	17.0	1	Yes	600	6.0-5.5-6.0-7.0	4.0	3.0	NE	М	None	Hedgerow tree. Ditch to S	Good	Fair	40+	B1	7.2	163.0	-
T372	Oak (English)	On	16.0	1	Yes	780	4.5-6.0-8.5-7.5	5.0	4.0	N	М	None	Hedgerow tree; storm damaged crown; large diameter tear out	Good	Fair	40+	В3	9.4	275.0	-
T373	Oak (English)	On	19.0	1	Yes	1000	9.0-9.0-8.0-9.0	6.0	5.0	None	Μ	None	Mature and prominent tree; excellent form and condition. Pronounced basal flair; hollows in stems; deadwood habitat	Good	Good	40+	A3	12.0	452.0	-
T374	Ash (Common)	On	15.0	1	Yes	700	6.0-5.5-4.5-5.0	4.0	1.5	S	Μ	None	Hedgerow tree. Storm damaged crown. Hollowed main stem. Ditch to the S	Good	Fair	40+	В3	8.4	222.0	-
Т375	Chestnut (Horse)	On	3.5	1	Yes	180	2.0-1.5-2.0-2.0	2.0	2.0	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.2	15.0	-
T376	Chestnut (Horse)	On	4.0	1	Yes	180	2.0-2.0-2.5-2.0	2.0	2.0	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.2	15.0	-
Т377	Oak (English)	On	21.0	1	Yes	920	9.0-10.0-9.5-9.5	5.5	3.0	Ν	М	None	Mature hedgerow tree; excellent form and condition	Good	Good	40+	A1	11.0	383.0	-
Т378	Oak (English)	On	20.0	1	Yes	880	9.0-10.0-9.5-9.5	5.0	3.0	Ν	М	None	Mature hedgerow tree; excellent form and condition	Good	Good	40+	A1	10.6	350.0	-
Т379	Oak (English)	On	18.0	1	Yes	860	8.5-10.0-9.5-8.0	5.0	3.0	S	М	None	Mature hedgerow tree; excellent form and condition	Good	Good	40+	A1	10.3	335.0	-
T380	Oak (English)	On	14.0	1	Yes	600	7.0-7.0-7.0-7.0	2.0	2.0	None	Μ	None	Oak of good form and condition. Deadwood central crown	Good	Good	40+	B1	7.2	163.0	-
T381	Ash (Common)	On	12.0	1	Yes	280	4.5-4.5-4.5-4.5	3.0	2.5	Ν	EM	None	Establishing hedgerow tree	Good	Good	40+	B1	3.3	35.0	-
T382	Ash (Common)	On	5.0	1	Yes	180	3.0-3.0-3.0-3.0	2.5	2.5	None	SM	None	Establishing hedgerow tree; ivy in lower crown; some stubs from side pruning; slightly reduced vitality	Fair	Fair	20+	C1	2.2	15.0	-
Т383	Chestnut (Horse)	On	5.0	1	Yes	180	3.0-3.0-3.0-3.0	2.5	2.5	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.2	15.0	-
T384	Ash (Common)	On	5.0	1	Yes	180	3.0-3.0-3.0-3.0	2.5	2.5	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.2	15.0	-



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T385	Chestnut (Horse)	On	5.0	1	Yes	180	3.0-3.0-3.0-3.0	2.5	2.5	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	2.2	15.0	-
T386	Oak (English)	On	19.0	1	Yes	800	7.5-9.0-8.75-8.0	4.0	3.5	W	М	None	Mature oak; excellent form and condition	Good	Good	40+	A1	9.6	290.0	-
T387	Oak (English)	On	19.0	1	Yes	720	8.0-8.5-8.5-8.5	4.0	3.5	W	М	None	Mature oak; excellent form and condition	Good	Good	40+	A1	8.6	235.0	-
T388	Ash (Common)	On	17.0	2	Yes	410	6.5-7.0-6.0-7.0	4.0	3.5	W	EM	None	Hedgerow ash	Good	Good	40+	B1	4.9	76.0	-
T389	Ash (Common)	Off	15.0	1	Yes	350	4.0-4.5-3.0-3.0	4.0	3.5	W	EM	None	Hedgerow ash	Good	Good	40+	B1	4.2	55.0	-
T390	Ash (Common)	Off	15.0	4	Yes	580	6.5-5.5-5.0-6.5	4.0	2.0	N	EM	None	Hedgerow ash	Good	Good	40+	B1	7.0	152.0	-
T391	Ash (Common)	Off	16.0	1	Yes	420	6.0-6.0-5.5-6.0	4.0	4.0	Ν	М	None	Hedgerow ash	Good	Good	40+	B1	5.0	80.0	-
T392	Ash (Common)	On	12.0	2	Yes	280	4.5-4.5-4.5-4.5	3.0	2.5	None	EM	None	Establishing hedgerow tree	Good	Good	40+	B1	3.3	35.0	-
Т393	Ash (Common)	On	12.0	1	Yes	300	4.5-4.5-4.5-4.5	3.0	2.5	N	EM	None	Establishing hedgerow tree. Horse chestnut tree sharing same location	Good	Good	40+	B1	3.6	41.0	-
T394	Ash (Common)	On	17.0	3	Yes	670	6.0-6.0-7.0-5.0	3.0	1.0	None	М	None	Lapsed low pollard; hedgerow tree	Good	Fair	40+	B1	8.0	203.0	-
T395	Oak (English)	On	19.0	1	Yes	850	7.5-9.0-9.5-9.5	4.0	3.0	None	М	None	Mature hedgerow tree; excellent form and condition	Good	Good	40+	A1	10.2	327.0	-
T396	Oak (English)	On	21.0	1	Yes	850	8.5-10.0-10.0-10.0	6.0	6.0	None	М	None	Mature and prominent tree; excellent form and condition. Ditch to the W	Good	Good	40+	A1	10.2	327.0	-
T397	Oak (English)	On	10.0	1	Yes	380	6.0-6.0-6.0-6.0	3.0	3.0	None	EM	None	Good form and condition. Ditch to the W	Good	Good	40+	B1	4.5	65.0	-
T398	Willow (Crack)	On	3.0	1	Yes	850	3.0-0.5-3.0-0.5	2.0	2.0	None	М	None	Hollow and recently pollarded willow stem. Ditch to the W	Good	Fair	40+	B3	10.2	327.0	-
T399	Ash (Common)	On	10.0	10	Yes	270	4.0-3.0-3.5-2.5	1.5	0.5	None	М	None	Ash coppice with re growth Ditch to the W	Good	Fair	40+	B1	3.2	33.0	-
T400	Ash (Common)	On	14.0	1	Yes	520	4.5-4.0-6.0-5.5	3.0	2.0	W	М	None	Hedgerow tree; storm damaged; hollowing stems/ deadwood habitat	Good	Fair	40+	В3	6.2	122.0	-
T401	Ash (Common)	On	8.5	2	Yes	340	5.0-5.0-5.0-5.0	3.0	2.0	None	SM	None	Establishing hedgerow tree	Good	Good	40+	B1	4.1	52.0	-
T402	Oak (English)	On	19.0	1	Yes	880	8.5-9.0-9.0-9.0	6.0	5.0	W	М	None	Mature and prominent tree; holler main stem; deadwood in upper crown	Good	Good	40+	А3	10.6	350.0	-



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/ off site	Height (m)	No. of stems	Est diam?	Calc. / actual stem dia. (mm)	Crown radii (m) N-E-S-W	Av. low crown height (m)	1st branch ht (m)	1st branch dir.	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)	RPA m²	Veteran / ancient tree buffer(m)
T403	Oak (English)	On	19.0	1	Yes	880	8.5-10.0-9.0-8.5	6.0	5.0	W	М	None	Mature and prominent tree; excellent form and condition	Good	Good	40+	A1	10.6	350.0	-
T404	Oak (English)	On	12.0	1	Yes	420	4.5-4.5-5.0-4.0	2.0	2.5	Ν	М	None	Stunted form. Ditch to S	Good	Good	40+	B1	5.0	80.0	-
T405	Oak (English)	On	9.0	2	Yes	320	5.0-5.0-5.0-5.0	3.5	2.0	SW	EM	None	Establishing hedgerow tree	Good	Good	40+	B1	3.8	46.0	-
T406	Oak (English)	On	8.0	1	Yes	600	5.0-5.0-5.0-5.0	3.5	2.0	Ν	М	None	Stunted form; deadwood and hollows in stems	Good	Good	40+	B 3	7.2	163.0	-
T407	Ash (Common)	On	7.0	4	Yes	280	3.0-3.0-3.0-3.0	3.0	0.5	None	EM	None	Hedgerow coppice	Good	Fair	40+	C1	3.3	35.0	-
T408	Willow (Grey)	On	4.5	1	Yes	200	3.0-3.0-3.0-3.0	3.0	0.5	None	SM	None	Hedgerow pollard	Good	Fair	40+	C1	2.4	18.0	-
T409	Ash (Common)	On	20.0	1	Yes	880	8.5-8.5-9.5-10.0	6.0	6.0	NE	Μ	None	Prominent tree. Some historical branch tear outs and hollows in stems	Good	Fair	40+	A3	10.6	350.0	-
T410	Oak (English)	On	18.0	1	Yes	750	8.5-8.5-8.5-8.0	4.0	4.0	N	М	None	Prominent woodland edge tree	Good	Good	40+	A2	9.0	254.0	-
T411	Oak (English)	On	9.0	1	Yes	550	6.5-6.5-6.5-6.5	3.5	2.0	N	EM	None	Establishing hedgerow tree	Good	Good	40+	B1	6.6	137.0	-
T412	Ash (Common)	On	5.0	4	Yes	130	2.0-2.0-2.0-2.0	3.0	0.5	None	SM	None	Hedgerow coppice	Good	Fair	40+	C1	1.6	8.0	-
T413	Oak (English)	On	7.0	4	Yes	420	5.0-6.0-6.0-6.0	0.5	0.5	None	EM	None	Hedgerow coppice	Good	Good	40+	B1	5.0	80.0	-
T414	Ash (Common)	On	7.0	3	Yes	210	2.5-2.5-2.5-2.5	1.0	0.5	None	SM	None	Hedgerow coppice	Good	Fair	40+	C1	2.5	20.0	-
T415	Oak (English)	On	14.0	1	Yes	750	7.0-7.0-8.5-8.0	4.0	4.0	S	М	None	Hedgerow oak; excellent form and condition	Good	Good	40+	A1	9.0	254.0	-
T416	Ash (Common)	On	16.0	1	Yes	850	7.0-8.0-7.5-6.0	4.0	3.0	NE	Μ	None	Mature hedgerow ash. Decay at historical limb tear out (3m); hollow in main stem (3m)	Good	Fair	40+	В3	10.2	327.0	-
T417	Ash (Common)	On	20.0	2	Yes	1020	9.0-9.0-9.0-7.5	5.0	5.0	NE	Μ	None	Mature ash. Large diameter branch stubs and hollows in stems	Good	Fair	40+	B 3	12.2	471.0	-
T418	Ash (Common)	On	8.0	1	Yes	250	5.0-3.5-3.5-3.5	3.0	2.5	N	SM	None	Hedgerow ash	Good	Good	40+	B1	3.0	28.0	-
T419	Ash (Common)	On	8.0	1	Yes	250	5.0-3.5-3.5-3.5	3.0	2.5	N	SM	None	Hedgerow ash; slightly reduced crown vitality	Good	Good	20+	C1	3.0	28.0	-
T420	Oak (English)	On	9.0	1	Yes	480	5.5-5.5-4.0-4.5	4.0	2.0	SW	EM	None	Hedgerow oak	Good	Good	40+	B1	5.8	104.0	-
T421	Oak (English)	On	7.0	1	Yes	280	4.0-4.0-4.0-4.0	3.0	2.0	None	SM	None	Hedgerow oak	Good	Good	40+	B1	3.3	35.0	-
T422	Chestnut (Horse)	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	1.0	1.0	None	Υ	None	Establishing hedgerow tree	Good	Good	40+	C1	1.8	10.0	-



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/ off site	Height (m)	No. of stems	Est diam?	Calc. / actual stem dia. (mm)	Crown radii (m) N-E-S-W	Av. low crown height (m)	1st branch ht (m)	1st branch dir.	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)	RPA m²	Veteran / ancient tree buffer(m)
T423	Ash (Common)	On	13.0	1	Yes	450	6.5-6.5-5.0-4.5	4.0	2.0	NE	EM	None	Hedgerow ash	Good	Fair	40+	B1	5.4	92.0	-
T424	Ash (Common)	On	15.0	1	Yes	680	7.0-6.5-6.0-6.5	5.0	2.0	None	Μ	None	Hedgerow ash. Storm damaged. Apically dominant stem lost and now decayed/ hollowing	Good	Fair	40+	B3	8.2	209.0	-
T425	Ash (Common)	On	11.0	2	Yes	360	5.0-3.0-3.0-4.0	4.0	2.0	None	EM	None	Hedgerow ash; asymmetric crown where a stem has failed or been cut at hedge height	Good	Fair	20+	C1	4.3	59.0	-
T426	Ash (Common)	On	17.0	2	Yes	450	6.5-6.5-6.5-6.5	4.0	3.0	S	EM	None	Ditch to N	Good	Good	40+	B1	5.4	92.0	-
T427	Ash (Common)	On	16.0	2	Yes	350	6.5-6.5-6.5-6.5	4.0	3.0	None	EM	None	Hedgerow ash	Good	Good	40+	B1	4.2	55.0	-
T428	Willow (Crack)	On	9.0	1	Yes	800	5.5-5.5-5.0-6.0	3.0	1.0	None	М	None	Mature lapsed pollard. Ditch to the N	Good	Good	40+	В3	9.6	290.0	-
T429	Willow (Crack)	Off	11.0	1	Yes	900	5.5-6.0-7.0-5.0	3.0	1.0	None	М	None	Mature lapsed pollard. Ditch to the W	Good	Good	40+	В3	10.8	366.0	-
T430	Willow (Crack)	On	9.0	1	Yes	800	7.0-7.0-6.5-6.5	3.0	3.0	None	М	None	Mature lapsed pollard	Good	Good	40+	B3	9.6	290.0	-
T431	Willow (Crack)	On	9.0	1	Yes	800	7.0-7.0-6.5-6.5	3.0	3.0	None	М	None	Mature lapsed pollard	Good	Good	40+	B 3	9.6	290.0	-
T432	Willow (Crack)	On	9.0	1	Yes	900	6.5-7.0-7.0-7.0	3.0	3.0	None	М	None	Mature lapsed pollard	Good	Good	40+	B3	10.8	366.0	-
T433	Willow (Crack)	On	12.0	1	Yes	950	7.0-10.0-7.0-7.5	3.0	3.0	None	М	None	Mature lapsed pollard	Good	Good	40+	A3	11.4	408.0	-
T434	Willow (Crack)	On	13.0	1	Yes	1000	8.0-10.0-7.0-8.0	3.0	3.0	None	М	None	Mature lapsed pollard	Good	Good	40+	A3	12.0	452.0	-
T435	Ash (Common)	On	18.0	1	Yes	900	8.5-9.0-8.0-8.5	5.0	5.5	None	М	None	Mature hedgerow ash. Reduced vitality in central upper crown	Fair	Fair	40+	B1	10.8	366.0	-
T436	Ash (Common)	On	16.0	1	Yes	350	5.5-5.5-5.5-5.5	4.0	3.5	S	EM	None	Hedgerow ash	Good	Fair	40+	B1	4.2	55.0	-
T437	Ash (Common)	On	17.0	1	Yes	700	4.5-7.0-6.5-5.0	4.0	3.0	S	М	None	Mature hedgerow ash. Storm damaged; reduced vitality. Good habitat tree	Fair	Fair	40+	C3	8.4	222.0	-
T438	Ash (Common)	On	11.0	1	Yes	300	5.0-4.0-3.5-3.5	4.0	3.5	S	SM	None	Hedgerow ash	Good	Good	40+	B1	3.6	41.0	-
T439	Ash (Common)	On	18.0	1	Yes	980	7.5-9.0-9.0-8.0	4.0	5.5	W	М	None	Mature hedgerow ash. Decay at historical limb tear out (3.5m); ditch to east	Good	Fair	40+	В3	11.8	434.0	-
T440	Ash (Common)	On	12.0	1	Yes	580	6.0-6.0-6.0-4.0	4.0	5.0	None	М	None	Mature hedgerow ash. Reduced vitality; deadwood in central crown. Owl box on stem W	Fair	Fair	40+	C3	7.0	152.0	-



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CLIENT: RES

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T441	Willow (Crack)	On	9.0	3	Yes	430	7.0-4.0-4.0-2.0	0.5	0.5	None	EM	None	Hedgerow tree; singed by adjacent fire site	Fair	Fair	10+	C1	5.2	84.0	-
T442	Ash (Common)	On	17.0	1	Yes	800	7.5-8.0-8.5-7.0	4.0	5.5	E	Μ	None	Mature hedgerow ash; lesser stem adjacent. Low limbs removed. Large cavity in main stem (6m)	Good	Fair	40+	B3	9.6	290.0	-
T443	Hawthorn	On	4.0	1	Yes	350	3.0-3.0-3.0-3.0	0.3	0.0	None	М	None	Mature hedgerow tree. Particularly large stem for species; excellent form and condition	Good	Good	40+	A1	4.2	55.0	-
T444	Ash (Common)	On	11.0	1	Yes	350	5.0-5.0-5.0-5.0	3.0	1.5	E	EM	None	Hedgerow ash	Good	Good	40+	B1	4.2	55.0	-
T445	Oak (English)	On	13.0	1	Yes	300	6.0-5.0-5.0-5.0	3.0	1.5	S	EM	None	Hedgerow oak	Good	Good	40+	B1	3.6	41.0	-
T446	Ash (Common)	On	8.0	1	Yes	330	5.0-5.0-5.0-5.0	3.0	1.5	SW	EM	None	Hedgerow ash	Good	Good	40+	B1	3.9	49.0	-
T447	Ash (Common)	On	9.0	3	Yes	350	4.0-4.0-4.0-4.0	4.0	1.5	None	EM	None	Hedgerow ash	Good	Fair	40+	B1	4.2	55.0	-
T448	Oak (English)	On	15.0	1	Yes	680	6.5-6.5-6.5-6.5	4.0	4.0	None	М	None	Hedgerow oak; ditch to south	Good	Good	40+	A1	8.2	209.0	-
T449	Ash (Common)	On	5.0	1	Yes	200	3.0-3.0-3.0-3.0	3.0	2.0	NE	EM	None	Hedgerow ash	Good	Good	40+	B1	2.4	18.0	-
T450	Ash (Common)	On	8.0	2	Yes	360	5.0-4.0-5.0-4.0	4.0	1.5	W	EM	None	Hedgerow ash	Good	Fair	40+	B1	4.3	59.0	-
T451	Hawthorn	On	2.5	7	Yes	210	2.0-2.0-2.0-2.0	0.3	0.0	None	EM	None	Ditch to NE	Good	Fair	40+	C1	2.5	20.0	-
T452	Oak (English)	On	14.0	1	Yes	750	7.5-7.0-7.5-7.0	4.0	3.0	S	М	None	Hedgerow oak; excellent form and condition. Historical storm damage; some deadwood habitat	Good	Good	40+	A3	9.0	254.0	-
T453	Maple (Field)	On	6.5	10	Yes	160	3.5-1.5-3.5-1.5	0.3	0.25	None	EM	None	Hedgerow coppice	Good	Good	40+	B1	2.0	12.0	-
T454	Ash (Common)	On	10.0	1	Yes	300	5.0-5.0-5.0-5.0	4.5	3.5	Е	EM	None	Hedgerow ash	Good	Good	40+	B1	3.6	41.0	-
T455	Oak (English)	On	17.0	1	Yes	900	10.0-8.5-8.0-9.0	5.0	3.0	None	М	None	Hedgerow oak; excellent form and condition. Hollowing at stem base	Good	Good	40+	A3	10.8	366.0	-
T456	Oak (English)	On	7.0	1	Yes	330	5.0-5.0-5.0-5.0	3.0	1.5	Е	SM	None	Hedgerow oak	Good	Good	40+	B1	3.9	49.0	-
T457	Willow (Grey)	On	3.0	1	Yes	200	3.0-3.0-3.0-3.0	0.5	0.25	None	EM	None	Small willow on the banks of the lake	Good	Fair	40+	B2	2.4	18.0	-
T458	Willow (Grey)	On	3.0	1	Yes	200	3.0-3.0-3.0-3.0	0.5	0.25	None	EM	None	Small willow on the banks of the lake	Good	Fair	40+	B2	2.4	18.0	-
T459	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	B2	1.8	10.0	-



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T460	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	B2	1.8	10.0	-
T461	Willow (Grey)	On	3.0	1	Yes	200	3.0-3.0-3.0-3.0	0.5	0.25	None	EM	None	Small willow on the banks of the lake	Good	Fair	40+	B2	2.4	18.0	-
T462	Willow (Grey)	On	3.0	1	Yes	200	3.0-3.0-3.0-3.0	0.5	0.25	None	EM	None	Small willow on the banks of the lake	Good	Fair	40+	B2	2.4	18.0	-
T463	Willow (Grey)	On	3.0	1	Yes	200	3.0-3.0-3.0-3.0	0.5	0.25	None	EM	None	Small willow on the banks of the lake	Good	Fair	40+	B2	2.4	18.0	-
T464	Willow (Grey)	On	3.0	1	Yes	200	3.0-3.0-3.0-3.0	0.5	0.25	None	EM	None	Small willow on the banks of the lake	Good	Fair	40+	B2	2.4	18.0	-
T465	Willow (Grey)	On	3.0	1	Yes	200	3.0-3.0-3.0-3.0	0.5	0.25	None	EM	None	Small willow on the banks of the lake	Good	Fair	40+	B2	2.4	18.0	-
T466	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T467	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T468	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T469	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T470	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T471	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T472	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T473	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T474	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T475	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T476	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T477	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn	Good	Good	40+	C2	1.8	10.0	-
T478	Maple (Field)	On	5.0	1	Yes	450	4.5-4.0-1.0-4.5	2.0	2.0	W	М	None	Mature hedgerow tree. Particularly large stem for species; deadwood habitat central upper crown	Good	Good	40+	A3	5.4	92.0	-
T479	Oak (English)	On	8.5	1	Yes	600	6.0-6.0-6.0-6.0	4.0	2.0	S	EM	None	Hedgerow oak; ditch to west	Good	Good	40+	B1	7.2	163.0	-
T480	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn; remnant hedgerow tree	Good	Good	40+	C2	1.8	10.0	-



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T481	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn; remnant hedgerow tree	Good	Good	40+	C2	1.8	10.0	-
T482	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	EM	None	Each mature hawthorn; remnant hedgerow tree	Good	Good	40+	B2	1.8	10.0	-
T483	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn; remnant hedgerow tree	Good	Good	40+	C2	1.8	10.0	-
T484	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn; remnant hedgerow tree	Good	Good	40+	C2	1.8	10.0	-
T485	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn; remnant hedgerow tree	Good	Good	40+	C2	1.8	10.0	-
T486	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn; remnant hedgerow tree	Good	Good	40+	C2	1.8	10.0	-
T487	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn; remnant hedgerow tree	Good	Good	40+	C2	1.8	10.0	-
T488	Hawthorn	On	3.0	1	Yes	150	1.5-1.5-1.5-1.5	0.5	0.25	None	SM	None	Establishing hawthorn; remnant hedgerow tree	Good	Good	40+	C2	1.8	10.0	-
T489	Oak (English)	On	9.0	1	Yes	480	6.5-6.0-6.0-6.0	4.0	4.0	N	EM	None	Hedgerow oak	Good	Good	40+	B1	5.8	104.0	-
T490	Ash (Common)	On	8.0	1	Yes	980	6.0-6.0-6.0-6.0	3.0	3.0	S	М	None	Mature hedgerow ash of lapsed pollard form. Hollowed main stem	Good	Fair	40+	A3	11.8	434.0	-
T491	Oak (English)	On	13.0	1	Yes	480	6.5-6.0-7.0-7.0	4.0	4.0	S	EM	None	Hedgerow oak	Good	Good	40+	B1	5.8	104.0	-
T492	Ash (Common)	On	6.5	1	Yes	250	4.0-4.0-4.0-1.0	3.5	3.0	N	SM	None	Hedgerow ash; reduced vitality	Fair	Fair	10+	C1	3.0	28.0	-
Т493	Oak (English)	Off	19.0	1	Yes	2000	8.0-8.0-10.0-11.0	4.0	2.5	None	Μ	Veteran	Large stem diameter (borderline Ancient tree). Large diameter tear out (3m). Extensive deadwood habitat. Existing track to the south	Good	Fair	40+	A3	15.0	707.0	30.0
T494	Ash (Common)	Off	17.0	1	Yes	850	7.0-8.5-7.0-7.0	4.0	2.5	Е	М	None	Storm damaged main stem. Existing track to the south	Good	Fair	40+	B 3	10.2	327.0	-
T495	Willow (Grey)	On	5.0	2	Yes	570	6.5-5.0-6.0-6.5	0.3	0.25	None	М	None	Layered willow tree at the banks of an area of wetland habitat	Good	Fair	40+	A3	6.8	147.0	-
T496	Willow (Grey)	On	4.0	2	Yes	570	4.0-3.0-4.0-3.0	0.3	0.25	None	Μ	None	Layered willow tree at the banks of an area of wetland habitat	Good	Fair	40+	A3	6.8	147.0	-



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

CI ID\/EV		22NID	TO 30TH	2024
JUNVLI	DAIL.	ZZIND		2024

Ref	Species	On/ off site	Height (m)	No. of stems	Est diam?	Calc. / actual stem dia. (mm)	Crown radii (m) N-E-S-W	Av. low crown height (m)	1st branch ht (m)	1st branch dir.	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)	RPA m²	Veteran / ancient tree buffer(m)
T497	Willow (Grey)	On	5.0	3	Yes	640	6.5-6.5-6.5-6.5	0.3	0.25	None	Μ	None	Layered willow tree at the banks of an area of wetland habitat	Good	Fair	40+	A3	7.7	185.0	-

GROUPS OF TREES

Ref	Species	On/off site	Height range (m)	No. of trees	Est diam?	Max stem diam (mm)	Av. crown radius (m)	Av. low crown height (m)	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
G1	Grey willow; crack willow	On	3-10	20	Yes	450.0	3.5	0.5	EM	None	Group of willow in what is assumed to be an area of important wetland habitat	Good	Fair	40+	A3	5.4
G2	Grey willow; crack willow	On	3-10	500	Yes	450.0	3.5	0.5	EM	None	Group of willow in what is assumed to be an area of important wetland habitat	Good	Fair	40+	A3	5.4
G3	Hawthorn	On	2-3	4	Yes	150.0	1.5	0.25	EM	None	Row of thorn trees along the top of a ditch	Good	Fair	40+	C2	1.8
G4	Grey willow	On	2-7	7	Yes	200.0	3.0	0.25	EM	None	Small willow trees located on the banks of the lake	Good	Fair	40+	B2	2.4
G5	Grey willow	On	2-8	5	Yes	200.0	3.0	0.25	EM	None	Small willow trees located on the banks of the lake	Good	Fair	40+	B2	2.4
G6	Crack willow; elder; hawthorn	On	4-18	6	Yes	900.0	9.0	1.5	М	None	Mature willow x2 adjacent to an agricultural pond	Good	Good	40+	B2	10.8
G7	Hawthorn; elder	On	2-4	12	Yes	150.0	2.0	0.25	EM	None	Scattered trees around an agricultural pond	Good	Fair	20+	C2	1.8
G8	Common ash	On	17-19	2	Yes	775.0	8.0	5.0	М	None	Mature hedgerow ash; some tear outs and branch stubs; ditch to east and south	Good	Fair	40+	В3	9.3
G9	Damson; blackthorn; elder	On	2-4.5	8	Yes	200.0	2.5	0.25	EM	None	Dense blackthorn and damson scrub	Good	Fair	40+	B2	2.4
G10	Common ash	On	12-15	5	Yes	400.0	6.0	4.0	EM	None	Hedgerow ash trees	Good	Good	40+	B2	4.8
G11	Common ash	On	12-15	4	Yes	400.0	6.0	4.0	EM	None	Hedgerow ash trees	Good	Good	40+	B2	4.8
G12	Hawthorn; crack willow; elder	Off	3-17	50	Yes	800.0	7.0	0.5	Μ	None	Northern section of the copse contains some mature willow. Located beyond the site boundary and separated from the site by a ditch	Good	Fair	40+	B3	9.6
G13	Common ash; English oak	On	8-15	7	Yes	400.0	6.0	4.0	EM		Linear tree feature. Ditch to N	Good	Fair	40+	B2	4.8
G14	Common ash; English oak	On	18-22	8	Yes	850.0	9.0	5.0	М	None	Mature oak and ash in a copse of lesser trees. Ditch to E & N	Good	Good	40+	A2	10.2



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Height range (m)	No. of trees	Est diam?	Max stem diam (mm)	Av. crown radius (m)	Av. low crown height (m)	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
G15	Common ash	On	18-22	2	Yes	800.0	9.0	5.0	М	None	Mature ash in a copse of lesser trees. Storm damaged stems are now good habitat features	Good	Fair	40+	A3	9.6
G16	Common ash; field maple; hawthorn; English oak; willow; elm	On	5-18	125	Yes	500.0	6.0	1.0	EM	None	Linear tree feature at the site boundary and spanning the site redline	Good	Good	40+	B2	6.0
G17	Common ash	Off	13-15	2	Yes	350.0	6.0	4.0	EM	None	Located north of the site boundary	Good	Good	40+	B2	4.2
G18	Common ash	On	12-15	4	Yes	400.0	6.0	3.0	EM	None	Group of hedgerow ash forming a cohesive canopy	Good	Good	40+	B2	4.8
G19	Common ash	On	12-18	2	Yes	880.0	7.0	4.0	М	None	2 mature ash with storm damage; innonotus hispidus; hollows in stems and niche deadwood habitat	Good	Fair	40+	В3	10.6
G20	Field maple; hazel; common ash; English oak	On	5-12	20	Yes	350.0	4.5	0.5	EM	None	Establishing group of trees of uniform age and condition forming a cohesive canopy	Good	Good	40+	B2	4.2
G21	Grey willow	On	3-5	5	Yes	200.0	2.0	0.5	EM	None	Grey willow establishing around a small agricultural pond	Good	Good	40+	B2	2.4
G22	Common lime	Off	15-20	4	Yes	800.0	6.0	3.0	М	None	Off site group in domestic garden	Good	Good	40+	A2	9.6
G23	Sycamore	Off	17-20	2	Yes	1000.0	8.0	3.0	М	None	Cohesive crown in domestic garden. Minor cavities etc. associated with age	Good	Good	40+	A2	12.0
G24	Common ash	On	10-12	3	Yes	200.0	4.0	2.0	EM	None	Growing in field boundary ditch. Multi stemmed at bases	Fair	Fair	10+	C2	2.4
G25	Common ash	On	7-13	3	Yes	300.0	5.0	3.0	EM	None	Field boundary ditch to north	Fair	Fair	10+	C2	3.6
G26	Common ash	On	10-15	4	Yes	400.0	5.0	2.0	EM	None	Growing either side of boundary ditch. Multi stemmed at bases. Some decay in stems	Fair	Fair	10+	C2	4.8
G27	Common ash	On	14-16	2	Yes	400.0	5.0	2.0	EM	None	Boundary ditch to north. Ivy clad stems	Fair	Fair	10+	C2	4.8
G28	Crack willow	On	15-18	3	Yes	850.0	7.0	3.0	LM	None	Field boundary ditch to north. Ivy clad stems. Some large cavities in stems due to tear outs - typical of species	Good	Fair	20+	B2	10.2
G29	Crack willow; hawthorn; common ash	On	6-13	5	Yes	400.0	3.0	3.0	М	None	Growing in field boundary ditch. Multi stemmed ivy clad stems. Declining vitality	Fair	Fair	10+	C2	4.8
G30	Common ash	On	8-10	3	Yes	250.0	4.0	2.5	EM	None	Multi stemmed at bases. Early signs of ash dieback. Ditch to east	Fair	Fair	10+	C2	3.0
G31	Elder; hawthorn	On	4-5	2	Yes	75.0	2.0	0.0	М	None	Growing either side of boundary ditch. Sub 75mm stems at base	Fair	Fair	10+	C2	1.0



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Height range (m)	No. of trees	Est diam?	Max stem diam (mm)	Av. crown radius (m)	Av. low crown height (m)	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
G32	Crack willow	On	10-12	2	Yes	300.0	6.0	0.0	М	None	Boundary ditch to south. Old pollards multi stemmed at 0.5m. Reduced vitality in upper crowns. Sub 75mm stems at base	Fair	Fair	10+	C2	3.6
G33	Field maple; common ash	On	5-10	5	Yes	300.0	3.0	0.0	SM	None	Growing either side of field boundary ditch. Dead elm on west end of group	Good	Fair	20+	C2	3.6
G34	Common ash; field maple; blackthorn	On	5-7	6	Yes	220.0	3.0	2.0	SM	None	Growing in boundary ditch. Dense sub 75mm blackthorn at bases	Good	Fair	20+	C2	2.6
G35	Common ash; field maple	On	6-12	4	Yes	250.0	3.0	2.0	SM	None	Growing in boundary ditch. Sub 75mm blackthorn at base	Fair	Fair	10+	C2	3.0
G36	Common ash	On	6-8	2	Yes	250.0	3.0	0.0	SM	None	Multi stemmed at bases. Ivy clad stems. Reduced vitality. Ditch to south of stems	Fair	Fair	10+	C2	3.0
G37	Crack willow; common ash	On	6-8	2	Yes	300.0	3.0	0.0	EM	None	Growing in boundary ditch. Multi stemmed at bases. Ivy clad stems. Bramble and climbing plants at base. Deadwood and reduced vitality	Fair	Fair	10+	C2	3.6
G38	Crack willow	On	8-15	5	Yes	600.0	5.0	2.0	Μ	None	Group of multi stemmed willow with failed stems and branches and phoenix regeneration - typical of species. Growing in both sides of field boundary ditch	Good	Fair	20+	B2	7.2
G39	Crack willow	On	10-15	2	Yes	700.0	3.0	1.5	М	None	Growing on site side of boundary ditch. Cohesive canopy with some tear out wounds etc - typical of species	Good	Fair	20+	B2	8.4
G40	Common ash	On	4-6	4	Yes	200.0	3.0	1.0	SM	None	Dense scrub at bases. Not on topo	Good	Fair	20+	C2	2.4
G41	Common ash	On	10	2	Yes	300.0	4.0	2.0	EM	None	Growing on north side of boundary ditch. Not on topo	Good	Good	20+	B2	3.6
G42	Crack willow	On	10-14	4	Yes	500.0	6.0	1.0	М	None	Trees inaccessible due to dense vegetation and agricultural building. Measurements and tree count estimated. Not on topo	Good	Good	20+	B2	6.0
G43	Crack willow; common ash	On	7-9	2	Yes	150.0	3.0	2.0	SM	None	Growing in dense herbaceous vegetation. Not on topo	Good	Good	20+	C2	1.8
G44	Crack willow	On	10-12	8	Yes	250.0	5.0	2.0	EM	None	Close grown stems with herbaceous vegetation understorey. Not on topo	Good	Fair	20+	C2	3.0
G45	Common ash	On	9-13	2	Yes	500.0	4.0	2.0	EM	None	Dense vegetation around bases. Ivy clad stems. Elder and hawthorn understorey. Not on topo	Good	Good	20+	B2	6.0
G46	Silver birch	On	8-12	2	Yes	300.0	4.0	1.0	EM	None	Ivy clad stems and crowns. Not on topo	Good	Good	40+	B2	3.6
G47	Leyland cypress	On	10	2	Yes	250.0	3.0	0.0	SM	None	Sub 75mm field maple in group. Not on topo	Good	Good	20+	C2	3.0



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Height range (m)	No. of trees	Est diam?	Max stem diam (mm)	Av. crown radius (m)	Av. low crown height (m)	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
G48	Cherry	Off	12	2	Yes	400.0	5.0	0.0	EM	None	Offsite trees within private garden; cursory inspection from boundary. Not on topo	Good	Fair	20+	B2	4.8
G49	Apple	Off	8	5	Yes	350.0	5.0	0.0	EM	None	Offsite trees; ditch to E; cursory inspection from boundary. Not on topo	Good	Fair	20+	B2	4.2
G50	Goat willow	On	6	3	Yes	120.0	3.0	0.0	SM	None	Established in field margin. Not on topo	Good	Fair	20+	C2	1.5
G51	Ash; sycamore	Off	8 - 15	5	Yes	500.0	5.0	2.0	EM	None	Offsite trees; cursory inspection from boundary. Not on topo	Good	Fair	20+	B2	6.0
G52	Birch; cypress; fir	Off	12	2	Yes	350.0	5.0	2.0	EM	None	Offsite boundary trees; cursory inspection from boundary. Not on topo	Good	Fair	20+	B2	4.2
G53	Ash	On	12 - 15	2	Yes	650.0	5.0	3.0	EM	None	Close grown boundary trees; both stems swathed in ivy; minor historical storm damage. Not on topo	Good	Fair	20+	B2	7.8
G54	Goat willow; birch; dogrose; elder	Off	1 - 10	80	Yes	150.0	3.0	0.0	SM	None	Offsite developing woodland block; predominantly willow; cursory inspection from boundary. Not on topo	Good	Fair	20+	C2	1.8
G55	Common ash	Off	6-8	30	Yes	90.0	2.0	1.5	Y	None	DH17/B Off site group growing on rail embankment. Not on topo	Fair	Fair	10+	C2	1.1
G56	Common ash	Off	7-9	30	Yes	90.0	2.0	1.5	Y	None	DH17/D Off site group growing on rail embankment. Not on topo	Fair	Fair	10+	C2	1.1
G57	Field maple	Off	6-8	3	Yes	100.0	3.0	0.0	SM	None	Multi stemmed at bases. Growing on rail land	Good	Fair	10+	C2	1.3
G58	Field maple; hawthorn	Off	4-10	5	Yes	230.0	2.0	0.0	EM	None	Railway offsite group; crown raised over field to 4m clearance.	Good	Good	20+	C2	2.8
G59	Field maple; hawthorn; buddleia; silver birch; goat willow;	Off	3-8	50	None	140.0	2.0	1.0	SM	None	Railway offsite trees. Predominantly silver birch.	Good	Good	20+	C2	1.7
G60	Field maple; hawthorn; silver birch; goat willow;	Off	3-8	15	None	140.0	2.0	1.0	SM	None	Railway offsite trees. Predominantly silver birch.	Good	Good	20+	C2	1.7
G61	Hawthorn; elder; hornbeam; ash; blackthorn; oak; field maple	On	5-15	200	Yes	350.0	6.0	3.0	М	None	Slightly more sparsely located trees with stream flowing through the centre. Ash with understorey of hawthorn.	Good	Good	40+	B2	4.2
G62	Ash; elder; hawthorn; crack willow;	On	8-15	50	Yes	600.0	5.0	3.0	М	None	Boundary copse with stream flowing through the centre.	Good	Good	40+	B2	7.2
G63	Ash; English oak; hawthorn; blackthorn; elder; hazel	On	3-12	50	Yes	320.0	3.0	1.0	М	None	Mature ash; hedgerow species as understorey. Trees located on either side of stream. Stream follows edge of field. Sections trimmed due to power line proximity.	Good	Good	40+	B2	3.8



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Height range (m)	No. of trees	Est diam?	Max stem diam (mm)	Av. crown radius (m)	Av. low crown height (m)	Life stage	Special importance	General observations	Health & vitality
G64	Hawthorn; elder; blackthorn; field maple; ash	On	3-8	50	Yes	120.0	2.0	0.0	EM	None	Majority hedgerow species outgrown; ditch to the east. Flailed on field side up to 2m.	Good
G65	Hawthorn; elder; blackthorn; ash; hazel; goat willow	On	3-11	150	Yes	150.0	2.0	0.0	EM	None	Majority hedgerow species outgrown; ditch to the east.	Good
G66	Ash; English oak; hawthorn; blackthorn; elder; hazel	On	3-16	30	Yes	400.0	5.0	2.0	Μ	None	Mature ash with one oak; hedgerow species as understorey. Trees located on either side of stream. Stream follows edge of field. Sections trimmed due to power line proximity.	Good
G67	Hawthorn	On	6-8	7	Yes	250.0	2.0	2.0	М	None	Mature hawthorn evenly spaced in similar condition. One with split stem into field.	Good
G68	Hawthorn; elder; hornbeam; ash; blackthorn; field maple	On	5-15	200	Yes	350.0	6.0	3.0	М	None	Stream flowing through the centre. Predominantly hedgerow species; large and mature hawthorn in group.	Good
G69	Field maple; hawthorn	Off	4-8	20	None	140.0	2.0	0.0	EM	None	Railway offsite trees at rear of hedgerow species.	Good
G70	Elder; hawthorn; field maple	On	3-12	30	Yes	190.0	3.0	1.0	М	None	Stream flowing through the centre. Predominantly hedgerow species.	Good
G71	Elder; wych elm; hawthorn; hazel; ash; field maple; English oak	On	3-12	200	Yes	300.0	3.0	3.0	М	None	Stream flowing through the centre. Predominantly hedgerow species.	Good
G72	Ash	Off	11	2	None	80.0	2.0	1.0	SM	None	Railway offsite trees. Previously coppiced.	Good
G73	Ash; hawthorn; blackthorn; field maple	Off	4-12	20	None	140.0	2.0	1.0	EM	None	Railway offsite trees. Predominantly ash.	Good
G74	Hawthorn; elder; ash; field maple; hazel	Off	4-12	40	None	220.0	2.5	1.0	EM	None	Railway offsite trees. Predominantly ash and outgrown hedgerow species.	Good
G75	Ash; field maple; elder; wych elm; hawthorn	On	5-17	200	Yes	400.0	4.0	3.0	М	None	Stream flowing through the centre. Predominantly ash with hedgerow species understorey.	Good
G76	English oak; common ash; hawthorn	Off	12-15	20	Yes	500.0	6.0	2.0	EM	None	DH11 Mixed broadleaf group on rail embankment with elder and thorn understorey	Good
G77	Ash	On	10-12	30	Yes	150.0	2.0	3.0	SM	None	Semi mature ash group.	Good
G78	Hawthorn; elder; ash; field maple	Off	4-12	100	None	320.0	2.5	0.0	EM	None	Railway offsite trees. Predominantly ash and outgrown hedgerow species. Several ash coppice.	Good
G79	Common ash	Off	12-15	30	Yes	300.0	5.0	3.0	SM	None	Multi stemmed regrowth on rail embankment with hawthorn and elder understorey	Good



Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
Good	40+	C2	1.5
Good	40+	C2	1.8
Good	40+	B2	4.8
Good	40+	B2	3.0
Good	40+	B2	4.2
Good	20+	C2	1.7
Good	40+	В2	2.3
Good	40+	B2	3.6
Fair	20+	C2	1.0
Good	20+	C2	1.7
Good	40+	C2	2.6
Good	40+	B2	4.8
Good	40+	B2	6.0
Good	40+	C2	1.8
Good	40+	B2	3.8
Fair	20+	C2	3.6

SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Height range (m)	No. of trees	Est diam?	Max stem diam (mm)	Av. crown radius (m)	Av. low crown height (m)	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
G80	Hawthorn; elder; ash; field maple	Off	4-12	100	None	320.0	2.5	0.0	EM	None	Railway offsite trees. Predominantly outgrown hedgerow species. Ditch to the west.	Good	Good	40+	B2	3.8
G81	Crack willow	On	12-15	2	Yes	300.0	6.0	2.0	М	None	Field boundary ditch to north. Multi stemmed at bases	Good	Fair	20+	B2	3.6
G82	Common ash	On	9-11	2	Yes	400.0	5.0	2.0	М	None	Field boundary ditch to north. Multi stemmed ivy clad stems. Some early signs of ash dieback	Fair	Fair	10+	C2	4.8
G83	Crack willow; common ash	On	12-16	8	Yes	500.0	5.0	2.0	М	None	Field boundary ditch to north. Some failed stems and tear outs - typical of species. Hawthorn / scrub understorey	Good	Fair	20+	B2	6.0
G84	Crack willow	On	12-15	5	Yes	300.0	5.0	0.5	EM	None	Growing in field boundary ditch. Multi stemmed at bases	Good	Fair	20+	B2	3.6
G85	Common ash	On	14-16	3	Yes	400.0	5.0	1.0	М	None	Field boundary to north. Ivy clad stems. Early signs of ash dieback. Multi stemmed at bases	Fair	Fair	10+	C2	4.8
G86	Field maple	On	8-10	2	Yes	300.0	4.0	0.0	EM	None	Field boundary ditch to north. Multi stemmed at bases	Good	Fair	20+	B2	3.6
G87	Common ash	On	14-16	7	Yes	300.0	4.0	2.0	EM	None	Field boundary ditch to north. Multi stemmed at bases	Fair	Fair	10+	C2	3.6
G88	Aspen; rowan; field maple; sycamore; wild cherry; crab apple	Off	5-10	30	Yes	400.0	4.0	2.0	EM	None	Tree group growing in domestic garden	Good	Good	40+	B2	4.8
G89	Hawthorn; elder; Laurel	Off	6-8	4	Yes	150.0	3.0	0.0	М	None	Unmanaged tree group in domestic garden	Good	Good	20+	B2	1.8
G90	Cherry; Laurel; holly	Off	3-5	3	Yes	75.0	4.0	0.0	EM	None	Tree group growing in domestic garden	Good	Good	20+	B2	1.0
G91	Ash	On	12 - 14	10	Yes	380.0	5.0	3.0	SM	None	Established stand of hedge trees; ditch to N	Good	Fair	20+	B2	4.5
G92	English oak	On	6	3	Yes	250.0	3.0	2.5	SM	None	Close grown group forming a cohesive crown	Good	Fair	20+	C2	3.0
G93	Ash; sycamore; elm; Norway maple; hawthorn; blackthorn; wild privet; elder; dogrose	Off	1 - 15	45	Yes	450.0	4.5	0.5	SM	None	NW edge abuts railway side; thorn; privet; dogrose & elder form an establishing understory; pre-fab concrete workman's hut to SW corner of plot	Good	Fair	20+	B2	5.4
G94	Ash; hawthorn; wych elm	On	6-12	20	None	280.0	3.0	2.0	EM	None	Located on bank close to track. Dense ground vegetation.	Good	Good	40+	C2	3.3
G95	Ash	On	7-11	2	Yes	200.0	4.0	4.0	EM	None	Hedgerow trees; shared crown.	Fair	Good	20+	C2	2.4
G96	English oak; ash; field maple; crab apple	On	11-13	30	Yes	330.0	6.0	4.0	EM	None	Evenly planted group; clear understorey.	Good	Good	40+	B2	3.9



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Height range (m)	No. of trees	Est diam?	Max stem diam (mm)	Av. crown radius (m)	Av. low crown height (m)	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
G97	Hawthorn; Norway spruce; ash; wych elm; elder; apple; holly	On	4-10	30	Yes	260.0	3.0	0.0	SM	None	Enclosed group with maintained edges. Dense undergrowth with spacious sections between trees. Ash and hedgerow species predominantly on outer edge.	Good	Good	40+	C2	3.1
G98	Hawthorn; Norway spruce; ash; wych elm; elder; apple; holly	On	4-10	30	Yes	260.0	3.0	0.0	EM	None	Enclosed group with maintained edges. Dense undergrowth. Ditch to the north. Pond on northwest side of group; completely surrounded. Recent felling in sections; debris left on ground.	Good	Good	40+	C2	3.1
G99	Apple; pear	On	4-8	40	Yes	260.0	3.0	0.0	М	None	Enclosed orchard; grass understorey; even spaced. Typical for age and species.	Good	Good	40+	В3	3.1
G100	Ash; hawthorn	On	3-7	5	Yes	120.0	2.0	2.0	SM	None	Ash group located under high voltage power lines.	Good	Good	40+	C2	1.5
G101	Elder; hawthorn	On	3-5	30	Yes	100.0	2.0	0.0	SM	None	Hedgerow species surrounding collapsed willow branch with regrowth.	Good	Good	40+	C2	1.3
G102	Hawthorn; elder	Off	3-6	8	None	60.0	2.0	0.0	SM	None	Railway tree group; offsite. Intermixed with scrub.	Good	Good	40+	C2	0.8
G103	Hawthorn	Off	3-5	3	None	60.0	2.0	0.0	SM	None	Railway tree group.	Good	Good	40+	C2	0.8
G104	Ash	Off	10	3	Yes	350.0	3.0	0.0	EM	None	Off-site on railway embankment; cursory inspection from site boundary	Good	Fair	20+	B2	4.2
G105	Ash; hawthorn; blackthorn	On	4-11	15	Yes	220.0	4.0	3.0	EM	None	Ash group; part of boundary with hedgerow understorey. Ditch to the west.	Fair	Good	40+	C2	2.6
G106	Ash	On	7-16	10	None	450.0	6.0	4.0	Μ	None	Ivy clad linear boundary collection of ash. One with recently split stem; collapsed to the north. Ditch to the north.	Fair	Good	20+	C2	5.4
G107	Ash; hawthorn; goat willow; plum	On	4-8	15	Yes	340.0	6.0	4.0	EM	None	Group surrounding pond.	Good	Good	40+	B2	4.1
G108	Ash; hawthorn;	On	4-10	10	Yes	340.0	5.0	4.0	EM	None	Predominantly ash group on edge of field. Typical for age and species. Edge maintained as part of hedgerow.	Good	Good	40+	B2	4.1
G109	Ash	On	8-14	6	Yes	600.0	5.0	3.0	EM	None	Typical for age and species. Ditch to the north.	Good	Good	40+	B2	7.2
G110	Wych elm; hawthorn; ash	On	6-9	5	Yes	260.0	5.0	4.0	EM	None	Typical for age and species. Edge maintained as part of hedgerow.	Good	Good	40+	B2	3.1
G111	Ash; hawthorn; blackthorn	On	4-9	15	Yes	260.0	3.0	0.0	EM	None	Typical for age and species. Edge maintained as part of hedgerow.	Good	Good	40+	B2	3.1
G112	Ash; hawthorn; blackthorn; field maple	On	4-9	15	Yes	260.0	3.0	0.0	EM	None	Typical for age and species. Edge maintained as part of hedgerow. Ditch to the north.	Good	Good	40+	B2	3.1



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Height range (m)	No. of trees	Est diam?	Max stem diam (mm)	Av. crown radius (m)	Av. low crown height (m)	Life stage	Special importance	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
G113	Ash; hawthorn; blackthorn; elder	On	4-9	15	Yes	220.0	3.0	0.0	EM	None	Deep ditch located in centre of group following site boundary.	Good	Good	40+	B2	2.6
G114	Ash; hazel	On	8-10	8	Yes	300.0	4.0	4.0	EM	None	Hedgerow trees; typical for age and species in location.	Good	Good	20+	C2	3.6
G115	English oak; ash; hawthorn; plum; elder;	Off	5-14	100	Yes	550.0	5.0	4.0	М	None	Offsite group; overhanging site by max 2m; follows bridle way. Group includes overgrown rear of hedgerow.	Good	Good	40+	B2	6.6
G116	English oak	Off	12-14	3	Yes	550.0	6.0	4.0	М	None	Minor deadwood in crown. Offsite group; overhanging site by 2m.	Good	Good	40+	B2	6.6



SITE NAME: STEEPLE RENEWABLES PROJECT

PROJECT NO: 5343

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

SURVEY DATE: 22ND TO 30TH APRIL 2024

HEDGEROWS

Ref	Species	On/off site	Av. height (m)	Av. width (m)	Av. stem diam (mm)	Av. low crown height (m)	Life stage	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
H1	Hawthorn	On	3.0	3	150	0.1	Μ	Dense hedgerow; historically laid	Good	Good	40+	B2	1.8
H2	Hawthorn	On	4.5	4.5	225	0.3	LM	Mature hedgerow; dead a declining trees within. Has good deadwood habitat value	Poor	Fair	10+	C3	2.7
H3	Hawthorn; elder; rose	On	3.5	3.5	150	0.1	Μ	Dense hedgerow; unmaintained	Good	Good	40+	B2	1.8
H4	Hawthorn; blackthorn; elder; rose	On	4.0	4	150	0.1	М	HH13(B) Dense hedgerow; unmaintained	Good	Good	40+	B2	1.8
Н5	Hawthorn; elder; blackthorn ; field maple; crab apple	On	1.75	1.5	85	0.1	EM	Gaps of up to 20-15m along the hedgerow; ditch to the east	Good	Fair	20+	C2	1.0
H6	Hawthorn; elder; rose	On	1.75	1.75	80	0.1	EM	HH13(A)Dense hedgerow; maintained	Good	Fair	40+	B2	1.0
H7	Hawthorn; blackthorn; rose; willow	On	4.5	3.5	80	0.1	EM	Dense hedgerow; maintained; ditch to east	Good	Fair	20+	B2	1.0
H8	Hawthorn; elder	On	3.0	3	100	0.2	М	Dense and mature hedgerow; predominantly hawthorn	Good	Good	40+	B2	1.3
H9	Hawthorn; common ash	On	2.0	2	100	0.2	М	Dense and mature hedgerow; predominantly hawthorn	Good	Good	40+	B2	1.3
H10	Hawthorn; willow	On	1.5	2	80	0.2	М	Dense and mature hedgerow; maintained	Good	Good	40+	B2	1.0
H11	Hawthorn; rose; goat willow	On	4.5	4	225	0.2	М	Dense and mature hedgerow; predominantly hawthorn; unmaintained	Good	Good	40+	B2	2.7
H12	Hawthorn	On	3.0	2	100	0.2	М	Dense and mature hedgerow	Good	Good	40+	B2	1.3
H13	Hawthorn; rose	On	1.5	2	80	0.2	М	Dense and mature hedgerow; maintained	Good	Good	40+	B2	1.0
H14	Hawthorn; blackthorn	On	1.5	2	80	0.2	М	Dense and mature hedgerow; maintained	Good	Good	40+	B2	1.0
H15	Hawthorn; blackthorn	On	3.0	2	80	0.2	Μ	Informal hedgerow; side flailed; outgrown on top	Good	Good	40+	B2	1.0
H16	Hawthorn; blackthorn	On	1.5	1.5	80	0.2	Μ	Informal hedgerow/understorey trees. Ditch to N	Good	Good	40+	C2	1.0
H17	Hawthorn; blackthorn; elder	On	1.0	1	60	0.1	EM	Maintained hedgerow	Good	Good	40+	B2	0.8
H18	Hawthorn; blackthorn	On	1.5	1	60	0.1	EM	Maintained hedgerow; some gaps	Good	Good	20+	C2	0.8
H19	Hawthorn; blackthorn	On	1.25	1	60	0.1	EM	Maintained hedgerow; some gaps	Good	Good	20+	C2	0.8
H20	Hawthorn; blackthorn	On	1.75	1.25	60	0.1	М	Maintained hedgerow; some gaps. Historically laid	Good	Good	40+	B2	0.8
H21	Hawthorn; blackthorn; ash	On	1.5	1.25	80	0.2	Μ	Dense and mature hedgerow; maintained	Good	Good	40+	B2	1.0



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Av. height (m)	Av. width (m)	Av. stem diam (mm)	Av. low crown height (m)	Life stage	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
H22	Hawthorn; rose; elder	On	2.0	1.5	100	0.2	М	Dense and mature hedgerow; maintained. Historically laid. Some gaps	Good	Good	40+	B2	1.3
H23	Hawthorn; hazel	On	1.5	1.25	80	0.2	М	Dense and mature hedgerow; maintained	Good	Good	40+	B2	1.0
H24	Hawthorn; elm	On	1.5	1.25	1	0.2	М	Dense hedgerow; maintained	Good	Good	40+	B2	0.0
H25	Hawthorn; sycamore; hazel; common ash	On	2.0	2	80	0.2	М	Dense and mature hedgerow; maintained	Good	Good	40+	B2	1.0
H26	Hawthorn; rose	On	1.5	2	80	0.2	М	Dense and mature hedgerow; maintained	Good	Good	40+	B2	1.0
H27	Hawthorn	On	2.25	2.5	80	0.2	М	Dense hedgerow; maintained. Some younger trees have been planted to fill gaps	Good	Good	40+	B2	1.0
H28	Hawthorn	On	2.25	2.5	80	0.2	М	Dense hedgerow; maintained. Some younger trees have been planted to fill gaps	Good	Good	40+	B2	1.0
H29	Hawthorn; blackthorn; elder; ash; elm	On	1.25	1	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H30	Hawthorn; blackthorn	On	1.75	1.25	60	0.1	М	Maintained hedgerow in its S section; more woodland understorey (informal hedgerow) to the N	Good	Good	40+	B2	0.8
H31	Hawthorn; blackthorn; elder	On	1.75	1.25	60	0.1	М	Maintained hedgerow; historically laid	Good	Good	40+	B2	0.8
H32	Hawthorn; blackthorn	On	1.25	1	80	0.1	М	Short section of maintained hedgerow	Good	Good	40+	C2	1.0
H33	Hawthorn; blackthorn	On	1.25	1	80	0.1	М	Short section of maintained hedgerow	Good	Good	40+	C2	1.0
H34	Hawthorn; blackthorn	On	1.25	1	80	0.1	М	Short section of maintained hedgerow	Good	Good	40+	C2	1.0
H35	Hawthorn; blackthorn; elder; elm	On	1.75	1.75	80	0.1	М	Dense hedgerow; maintained. Some gaps	Good	Good	40+	B2	1.0
H36	Hawthorn; blackthorn; elder; elm	On	1.25	1	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H37	Hawthorn; blackthorn	On	1.5	1.25	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H38	Hawthorn; elder; field maple; elm	On	2.0	2	100	0.1	М	Dense hedgerow; maintained. Some gaps	Good	Good	40+	B2	1.3
H39	Hawthorn; blackthorn; elder	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H40	Hawthorn; blackthorn; elder; field maple; elm	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H41	Hawthorn; field maple; elder	On	3.5	3	100	0.1	М	Dense hedgerow; unmaintained	Good	Good	40+	B2	1.3
H42	Hawthorn; field maple; elder	On	3.5	3	100	0.1	М	Dense hedgerow; unmaintained	Good	Good	40+	B2	1.3



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Av. height (m)	Av. width (m)	Av. stem diam (mm)	Av. low crown height (m)	Life stage	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
H43	Hawthorn; blackthorn	On	2.0	1.25	80	0.1	М	Dense hedgerow; maintained. Ditch to the E	Good	Good	40+	B2	1.0
H44	Hawthorn; blackthorn; elder	On	2.0	2	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H45	Hawthorn	On	2.0	2	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H46	Hawthorn	On	2.0	2	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H47	Hawthorn	On	2.0	2	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H48	Hawthorn; blackthorn; field maple; damson	On	3.0	5	100	0.1	М	Dense hedgerow; side flailed only; outgrown on top	Good	Good	40+	B2	1.3
H49	Hawthorn; blackthorn; elder; field maple; rose	On	2.5	2.25	100	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H50	Hawthorn; blackthorn	On	2.25	2.25	100	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H51	Hawthorn; blackthorn; elder; field maple; cherry	On	5.0	5	150	0.1	М	EH32 (B) Dense hedgerow; unmaintained	Good	Good	40+	B2	1.8
H52	Hawthorn; blackthorn; elder; field maple; elm	On	2.5	2	100	0.1	М	EH32 (A) Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H53	Hawthorn; blackthorn; elder; rose	On	4.5	3	125	0.1	М	Dense hedgerow; unmaintained	Good	Good	40+	B2	1.5
H54	Hawthorn; blackthorn; elder	On	2.0	2	100	0.1	EM	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H55	Hawthorn; blackthorn; hazel; goat willow; rose; cornus; guelder rose	On	1.25	0.75	50	0.1	SM	Establishing newly planted hedgerow	Good	Fair	40+	C2	0.6
H56	Hawthorn; blackthorn; elder	On	2.0	2	100	0.1	EM	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H57	Hawthorn; blackthorn; hazel; goat willow; rose; cornus; guelder rose	On	1.25	0.75	50	0.1	SM	Establishing newly planted hedgerow	Good	Fair	40+	C2	0.6
H58	Hawthorn; blackthorn; rose; elder	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H59	Hawthorn; blackthorn; rose; elder	On	1.75	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H60	Hawthorn; blackthorn; rose; elder	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H61	Hawthorn; blackthorn; rose; elder	On	1.75	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Av. height (m)	Av. width (m)	Av. stem diam (mm)	Av. low crown height (m)	Life stage	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
H62	Hawthorn; blackthorn; rose; elder	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H63	Hawthorn; blackthorn; rose; elder	On	1.75	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H64	Hawthorn; elder	On	2.5	2.5	100	0.1	EM	EH8 (B) Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H65	Hawthorn; bramble	On	1.5	2	80	0.1	М	EH8 (A) high percentage of bramble; occasional hawthorn tree; some gaps	Good	Good	<10	C2	1.0
H66	Hawthorn; blackthorn	On	2.25	2	100	0.1	EM	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H67	Hawthorn; blackthorn	On	2.0	2	100	0.1	EM	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H68	Hawthorn; blackthorn	On	1.5	1	80	0.1	EM	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H69	Hawthorn	On	2.0	2	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H70	Hawthorn; blackthorn; rose; elm	On	2.0	1.75	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H71	Hawthorn; blackthorn; elder; field maple	On	2.25	1.75	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H72	Hawthorn; elder; field maple	On	2.25	1.75	80	0.1	Μ	Dense hedgerow; maintained. Some gaps	Good	Good	40+	B2	1.0
H73	Hawthorn; blackthorn	On	2.0	2	80	0.1	Μ	Dense hedgerow; maintained. Some gaps	Good	Good	40+	B2	1.0
H74	Hawthorn; blackthorn; elder; field maple; cornus	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H75	Hawthorn; blackthorn; elder; field maple; hazel; elm	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H76	Hawthorn; blackthorn; elder; ash	On	2.25	2	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H77	Hawthorn; blackthorn; rose	On	2.25	2	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H78	Hawthorn; blackthorn; elm	On	2.0	2	80	0.1	М	Maintained hedgerow; some gaps	Good	Good	40+	B2	1.0
H79	Hawthorn; blackthorn; elder	On	1.75	1.5	80	0.1	Μ	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H80	Hawthorn; blackthorn; field maple	On	2.5	2	100	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.3
H81	Hawthorn; blackthorn; rose	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H82	Hawthorn; blackthorn	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Av. height (m)	Av. width (m)	Av. stem diam (mm)	Av. low crown height (m)	Life stage	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
H83	Hawthorn; blackthorn; elm; ash; rose	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H84	Hawthorn; blackthorn; rose	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H85	Hawthorn; blackthorn	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H86	Hawthorn; blackthorn; elder; elm	On	1.25	1	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H87	Hawthorn; elder	On	4.0	3.5	125	0.1	EM	Dense hedgerow; unmaintained. Ditch to the E	Good	Good	40+	B2	1.5
H88	Hawthorn; blackthorn; elm	On	2.0	1.5	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H89	Hawthorn; blackthorn; elder; crab apple; honeysuckle	On	2.25	2.25	125	0.1	М	Dense hedgerow; maintained. Historically laid. Some gaps	Good	Good	40+	B2	1.5
H90	Hawthorn; blackthorn; elder	On	2.25	2	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H91	Hawthorn; blackthorn; elder; elm	On	1.25	1	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H92	Hawthorn; blackthorn; elm; ash; rose; elder	On	2.25	1.5	80	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.0
H93	Hawthorn; blackthorn; elm	On	2.25	2	100	0.1	Μ	Dense hedgerow; maintained. Ditch to E	Good	Good	40+	B2	1.3
H94	Hawthorn; blackthorn; elder; rose	On	1.75	1.25	100	0.1	М	Dense hedgerow; maintained; historically laid; some gaps	Good	Fair	40+	B2	1.3
H95	Hawthorn; blackthorn; elder; field maple	On	1.75	1.25	80	0.1	М	Dense hedgerow; maintained. Ditch to the N	Good	Good	40+	B2	1.0
H96	Hawthorn; blackthorn; elder	On	1.75	1.25	100	0.1	М	Dense hedgerow; maintained; some gaps	Good	Fair	40+	B2	1.3
H97	Hawthorn; blackthorn; elder	On	1.75	1.25	100	0.1	Μ	Short section of dense hedgerow; maintained	Good	Fair	40+	B2	1.3
H98	Hawthorn; blackthorn; elder	On	1.25	1.25	80	0.1	Μ	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H99	Hawthorn; blackthorn	On	2.5	2	80	0.1	Μ	Dense hedgerow; maintained; gaps of 10-15m	Good	Good	40+	B2	1.0
H100	Hawthorn; blackthorn; elm	On	2.25	2	100	0.1	М	Dense hedgerow; maintained. Predominantly elm	Good	Good	40+	B2	1.3
H101	Hawthorn; blackthorn; elder	On	1.5	1.25	60	0.1	EM	Maintained hedgerow; historically laid; some gaps	Good	Good	40+	B2	0.8
H102	Hawthorn; blackthorn; elder	On	1.75	1.75	100	0.1	Μ	Dense hedgerow; maintained; historically laid	Good	Good	40+	B2	1.3
H103	Hawthorn; blackthorn; elder	On	1.5	1.25	60	0.1	EM	Maintained hedgerow; historically laid	Good	Good	40+	B2	0.8
H104	Hawthorn; blackthorn; elder	On	2.25	2	100	0.1	Μ	Dense hedgerow; maintained	Good	Good	40+	B2	1.3



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Av. height (m)	Av. width (m)	Av. stem diam (mm)	Av. low crown height (m)	Life stage	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
H105	Hawthorn; blackthorn; elder	On	1.25	1	60	0.1	SM	Maintained hedgerow. Majority of hedgerow consists of establishing hawthorn	Good	Fair	40+	B2	0.8
H106	Hawthorn; blackthorn; elder; ash	On	2.25	2	100	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H107	Hawthorn; blackthorn; elder	On	1.25	1	60	0.1	SM	Maintained hedgerow. Majority of hedgerow consists of establishing hawthorn	Good	Fair	40+	B2	0.8
H108	Hawthorn; elder	On	1.25	1	60	0.1	SM	Maintained hedgerow. Majority of hedgerow consists of establishing hawthorn	Good	Good	40+	B2	0.8
H109	Hawthorn; blackthorn; rose; field maple; hazel	On	1.75	2	100	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H110	Hawthorn; blackthorn; elder; field maple	On	2.25	2.25	125	0.1	М	Dense hedgerow; maintained. Historically laid	Good	Good	40+	B2	1.5
H111	Hawthorn; elder	On	1.0	1	100	0.1	М	Maintained hedgerow. Gaps along its length	Fair	Fair	20+	C2	1.3
H112	Hawthorn; elder	On	1.0	1	100	0.1	М	Maintained hedgerow. Gaps along its length	Fair	Fair	20+	C2	1.3
H113	Hawthorn; blackthorn; elder; field maple	On	2.25	2.25	125	0.1	М	Dense hedgerow; maintained. Historically laid	Good	Good	40+	B2	1.5
H114	Hawthorn; blackthorn; elder; ash; field maple	On	2.5	2.5	100	0.1	М	Dense hedgerow; maintained. Ditch to E	Good	Good	40+	B2	1.3
H115	Hawthorn; blackthorn; elder	On	2.5	2.5	100	0.1	Μ	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H116	Hawthorn; blackthorn; cornus; elder	On	2.25	2.5	100	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H117	Hawthorn; elder	On	2.5	2	100	0.1	EM	Dense hedgerow; maintained. Historically laid	Good	Good	40+	B2	1.3
H118	Hawthorn; blackthorn	On	1.0	1	80	0.1	EM	Dense low level hedgerow; maintained	Good	Fair	40+	B2	1.0
H119	Hawthorn; blackthorn; elder; field maple	On	1.75	1.25	80	0.1	М	Dense hedgerow; maintained. Ditch to the N	Good	Good	40+	B2	1.0
H120	Hawthorn; blackthorn; elm; grey willow ; field maple; crab apple	On	2.25	2	100	0.1	EM	Dense hedgerow; maintained	Good	Fair	40+	B2	1.3
H121	Hawthorn; blackthorn	On	2.5	2	80	0.1	EM	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H122	Hawthorn; blackthorn	On	2.5	2	100	0.1	EM	Dense hedgerow; maintained. Historically laid	Good	Good	40+	B2	1.3
H123	Hawthorn; blackthorn; elder	On	2.5	2	100	0.1	Μ	Dense hedgerow; maintained.	Good	Good	40+	B2	1.3
H124	Hawthorn; blackthorn;elder	On	2.0	2	100	0.1	Μ	Dense hedgerow; maintained.	Good	Good	40+	B2	1.3



SITE NAME: STEEPLE RENEWABLES PROJECT

SURVEYOR: DH, IH, SD, JR

CLIENT: RES

Ref	Species	On/off site	Av. height (m)	Av. width (m)	Av. stem diam (mm)	Av. low crown height (m)	Life stage	General observations	Health & vitality	Structural condition	Estimated remaining contribution (Years)	BS 5837 Category	RPA radius (m)
H125	Hawthorn; blackthorn; elder	On	2.0	1.25	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H126	Hawthorn; blackthorn; elder; rose	On	2.25	1.75	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H127	Hawthorn; blackthorn; elder; rose	On	2.25	1.75	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H128	Hawthorn; blackthorn; elder	On	2.25	1.75	80	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.0
H129	Hawthorn; blackthorn	On	2.0	2	100	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.3
H130	Hawthorn; blackthorn; ash; elder	On	2.5	2	100	0.1	М	Dense hedgerow; maintained.	Good	Good	40+	B2	1.3
H131	Hawthorn; blackthorn	On	2.0	2	100	0.1	EM	Dense hedgerow; maintained.	Good	Good	40+	B2	1.3
H132	Hawthorn; blackthorn; rose; field maple	On	2.25	2	100	0.1	EM	Dense hedgerow; maintained.	Good	Good	40+	B2	1.3
H133	Hawthorn; blackthorn; rose; field maple	On	2.25	2	100	0.1	EM	Dense hedgerow; maintained.	Good	Good	40+	B2	1.3
H134	Hawthorn; blackthorn; elder	On	2.0	2	100	0.1	EM	Short section of dense hedgerow; maintained.	Good	Good	40+	B2	1.3
H135	Hawthorn; blackthorn; cornus; elder	On	2.25	2.5	100	0.1	М	Dense hedgerow; maintained	Good	Good	40+	B2	1.3
H136	Hawthorn; blackthorn; elder	On	2.0	2	100	0.1	Μ	Maintained hedgerow. Gaps along its length	Fair	Fair	20+	C2	1.3
H137	Common ash; hawthorn	On	1.5	1	75	0.0	EM	DH35/B Ditch to east. Maintained on all sides. Predominately hawthorn	Good	Good	20+	B2	1.0
H138	Hawthorn	On	1.75	0.5	75	0.0	SM	DH36 Establishing hedge with some gaps. Maintained on all sides	Good	Fair	40+	C2	1.0
H139	Elder; hawthorn	On	1.5	1	75	0.0	М	DH37/A some gaps in hedge. Predominantly hawthorn. Maintained on all sides	Fair	Fair	10+	C2	1.0
H140	Elder; hawthorn	On	1.5	1	75	0.0	М	DH37/B frequent gaps in hedge. Maintained on all sides	Fair	Fair	10+	C2	1.0
H141	Elder; hawthorn	On	1.5	1	75	0.0	М	DH37/C frequent gaps and dense bramble in hedge. Maintained on all sides	Fair	Fair	<10	U	1.0
H142	Elder; hawthorn	On	1.5	1	75	0.0	М	DH37/D frequent gaps in hedge. Maintained on all sides. End hawthorn on east is not topped.	Fair	Fair	10+	C2	1.0
H143	Elder; hawthorn	On	2.0	1.5	90	0.0	М	DH38/A Some gaps in hedge. Maintained on all sides; however; tops of hawthorn on southern edge have been left to grow	Fair	Fair	20+	B2	1.1



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SURVEYOR: DH, IH, SD, JR

CLIENT: RES

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H144	Elder; hawthorn	On	2.0	1.5	90	0.0	М	DH38/B Frequent gaps in hedge. Maintained on all sides; however; tops of hawthorn on southern edge have been left to grow	Fair	Fair	10+	C2	1.1
H145	Hawthorn	On	1.75	1	90	0.0	М	DH38/C short section of hedge. Maintained on all sides. Dense bramble	Fair	Fair	10+	C2	1.1
H146	Hawthorn; blackthorn	On	1.5	1	90	0.0	М	DH38/D short section of hedge with frequent gaps. Maintained on all sides	Fair	Fair	10+	C2	1.1
H147	Hawthorn	On	1.75	1.5	90	0.0	М	DH38/E Frequent gaps. Maintained on all sides; however; tops of hawthorn on south side of tops has been left un cut. Some bramble in hedge	Fair	Fair	10+	C2	1.1
H148	Hawthorn; elder	On	1.75	1.5	90	0.0	М	DH38/F intermittent gaps. Maintained on all sides; however; tops of hawthorn on south side of tops has been left un cut. Some bramble in hedge	Fair	Fair	20+	B2	1.1
H149	Hawthorn; dog rose; bramble	On	4.0	3	75	0.0	М	DH24/C Well established linear hedgerow	Good	Good	20+	B2	1.0
H150	Blackthorn; elder; hawthorn; bramble	On	1.75	1.5	75	0.0	М	DH25/A Varying condition. Some dense bramble and climbing plants. Growing in boundary ditch	Fair	Fair	10+	C2	1.0
H151	Hawthorn	On	2.0	1.5	75	0.0	М	DH25/B short section of hedge. Growing in boundary ditch	Fair	Fair	10+	C2	1.0
H152	Hawthorn; common ash; field maple; blackthorn; Wych elm; elder	On	2.0	2	90	0.0	EM	DH25/C. Growing in boundary ditch. Managed at varying heights / widths. Minor gaps / lower quality sections	Good	Good	20+	B2	1.1
H153	Field maple; hawthorn; dog rose	On	2.0	2	75	0.0	EM	DH26/A Linear hedge row	Good	Good	None	B2	1.0
H154	Hawthorn; common ash	On	6.0	5	150	0.0	М	DH27/B Growing in field boundary ditch. Ivy clad stems. Unmanaged; some becoming trees. Linear group	Good	Fair	20+	B2	1.8
H155	Hawthorn; common ash; dog rose	On	6.0	5	100	0.0	EM	DH28 Field boundary ditch to north. Minor gaps in group. Unmanaged hedging species	Good	Fair	10+	C2	1.3
H156	Hawthorn; common ash	On	6.0	5	150	0.0	М	DH27/A Growing in field boundary ditch. Ivy clad stems. Unmanaged; some becoming trees. Linear group	Good	Fair	20+	B2	1.8
H157	Crack willow; Eder	On	3.0	2	75	0.0	EM	DH26/B Willow regrowth from felled trees; mostly sub 75mm stems. Growing either side of boundary ditch	Good	Fair	20+	C2	1.0
H158	Field maple; hawthorn	On	3.0	2	75	0.0	EM	DH26/C Growing in boundary ditch. Topped / felled stems with regrowth.	Fair	Fair	10+	C2	1.0



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CLIENT: RES

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H159	Crack willow	On	4.0	3	75	0.0	SM	DH26/D Dense regrowth from felled trees. Growing in boundary ditch. Intermittent gaps. Majority are sub 75mm	Good	Fair	20+	C2	1.0
H160	Crack willow; common ash	On	4.0	3	75	0.0	SM	DH21/B Dense regrowth from felled tree stumps. Growing in boundary ditch. Intermittent gaps. Majority are sub 75mm	Good	Fair	20+	C2	1.0
H161	Elder; hawthorn; common ash	On	5.0	4	75	0.0	SM	DH21/A Unmanaged hedgerow species becoming trees. Growing in boundary ditch	Fair	Fair	10+	C2	1.0
H162	Hawthorn	On	4.0	3	75	0.0	М	DH24/B Well established linear hedgerow	Good	Good	20+	B2	1.0
H163	Hawthorn	On	4.0	3	75	0.0	М	DH24/A Well established linear hedgerow	Good	Good	20+	B2	1.0
H164	Hawthorn; elder; crab apple	On	3.0	3	100	0.0	EM	DH20. Unmanaged hedgerow species growing either side of boundary ditch. Some dead elm in group. Minor gaps in group	Fair	Fair	10+	C2	1.3
H165	Blackthorn; hawthorn; dog rose; elder	On	4.0	3	75	0.0	EM	Growing either side of field boundary ditch. Not on topo	Good	Fair	20+	C2	1.0
H166	Hawthorn	On	7.0	4	100	0.0	М	Growing either side of field boundary ditch. Not on topo	Good	Good	20+	B2	1.3
H167	Lilac; hawthorn; elder	On	4.0	3	75	0.0	М	Unmanaged hedging species. Not on topo	Good	Good	10+	C2	1.0
H168	Hawthorn; blackthorn; sycamore; elder	On	1.5	1.25	70	0.0	SM	Maintained boundary hedge. Not on topo	Good	Fair	20+	B2	0.8
H169	Hawthorn	On	6.0	4	180	0.0	EM	Outgrown hedge; sides maintained by flail. Not on topo	Good	Fair	20+	B2	2.2
H170	Hawthorn; common ash	On	5.0	4	100	0.0	М	Establishing ash and mature hawthorn. Dense ivy on hawthorn stems. Ditch to west. Access track to southwest. Not on topo	Fair	Fair	10+	C2	1.3
H171	Blackthorn	On	4.0	2	75	0.0	SM	Dense bramble in parts. Access track to north east. Not on topo	Fair	Fair	10+	C2	1.0
H172	Hawthorn	On	6.0	4	350	0.0	М	Outgrown hedge; field sides maintained by flail. Not on topo	Good	Fair	20+	B2	4.2
H173	Hawthorn; blackthorn; ash; elder; cypress	On	6.0	4	180	0.0	SM	Outgrown hedge; field sides maintained by flail; appears to be in field margin but possibly managed by resident. Not on topo	Good	Fair	20+	B2	2.2
H174	Hawthorn; blackthorn; ash	On	4.0	3.5	100	0.0	EM	Outgrown hedge; field sides maintained by flail. Not on topo	Good	Fair	20+	B2	1.3
H175	Hawthorn; blackthorn; elder	On	5.0	3.5	120	0.0	М	Outgrown hedge; field sides maintained by flail. Not on topo	Good	Fair	20+	B2	1.5



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H176	Hawthorn; blackthorn	On	5.0	3.5	120	0.0	М	Outgrown hedge; field sides maintained by flail. Not on topo	Good	Fair	20+	B2	1.5
H177	Hawthorn; ash; elder	On	3.0	2	100	0.0	EM	Sides maintained by flail; losing integrity where bramble & elder are colonising gaps. Not on topo	Good	Fair	20+	C2	1.3
H178	Hawthorn; blackthorn	On	3.5	2	100	0.0	EM	Sides maintained by flail. Not on topo	Good	Fair	20+	B2	1.3
H179	Hawthorn; blackthorn; dogrose; elder	On	2.0	1.5	100	0.0	EM	Maintained by flail; two sporadic gaps appearing to N & S - <2m & <9m respectively. Not on topo	Good	Fair	20+	B2	1.3
H180	Hawthorn; Wych elm; dog rose; blackthorn; bramble	On	3.0	2	0	0.0	М	DH18/A. Well established linear hedgerow. Intermittent short gaps	Good	Good	20+	B2	0.0
H181	Hawthorn; goat willow; dog rose	On	5.0	4	100	0.0	М	DH18/B Linear unmanaged hedging species	Good	Good	20+	B2	1.3
H182	Hawthorn; blackthorn; elder; dog rose	Off	6.0	4	100	0.0	М	DH17/A Linear group of unmanaged hedgerow species on rail embankment. Not on topo	Good	Good	20+	B2	1.3
H183	Hawthorn; blackthorn; elder; dog rose	Off	6.0	4	100	0.0	М	DH17/C Linear group of unmanaged hedgerow species and establishing ash on rail embankment. Not on topo	Good	Good	20+	B2	1.3
H184	Hawthorn; blackthorn; elder; dog rose	Off	6.0	4	100	0.0	М	DH17/E Linear group of unmanaged hedgerow species and establishing ash on rail embankment. Not on topo	Good	Good	20+	B2	1.3
H185	Wych elm; blackthorn; dog rose	On	1.75	1	75	0.0	EM	Managed on all sides. Reduced vitality.	Fair	Fair	10+	C2	1.0
H186	Hawthorn; blackthorn; elder; dog rose	Off	6.0	4	100	0.0	М	DH17/F Linear group of unmanaged hedgerow species and establishing ash on rail embankment. Not on topo	Good	Good	20+	B2	1.3
H187	Hawthorn; blackthorn; field maple	On	1.75	1	90	0.0	М	DH14/A Managed on all sides. Ditch to east	Fair	Fair	20+	B2	1.1
H188	Hawthorn; common ash; dog rose	On	3.5	2	90	0.0	М	DH16/A Predominantly hawthorn	Good	Good	40+	B2	1.1
H189	Hawthorn; dog rose	On	3.0	2	90	0.0	М	DH16/B short section of hedge	Good	Good	20+	C2	1.1
H190	Hawthorn	On	1.75	1	90	0.0	М	DH14/B Managed on all sides. Intermittent gaps. Ditch to east	Fair	Fair	20+	B2	1.1
H191	Hawthorn; dog rose; field maple	On	3.5	2	90	0.0	М	DH16/B Predominantly hawthorn. Dense bramble on northern end	Good	Good	40+	B2	1.1
H192	Hawthorn	On	1.75	1	90	0.0	М	DH14/C Managed on all sides. Intermittent gaps. Ditch to east	Fair	Fair	20+	B2	1.1



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H193	Hawthorn	On	1.75	1	90	0.0	М	DH14/D Managed on all sides. Intermittent gaps. Ditch to east	Fair	Fair	20+	B2	1.1
H194	Blackthorn; hawthorn	On	2.5	2	75	0.0	SM	DH15/C predominantly blackthorn. Minor intermittent gaps <1.5m	Good	Good	20+	B2	1.0
H195	Blackthorn; hawthorn; dog rose	Off	4.0	4	75	0.0	EM	Some variation in height. Growing on rail land. Dense bramble and sub 75mm vegetation in parts. Not on topo	Good	Good	20+	C2	1.0
H196	Blackthorn; hawthorn; dog rose; elder	On	2.5	2	75	0.0	М	DH15/B predominantly thorn. Ditch to north	Good	Good	40+	B2	1.0
H197	Blackthorn	Off	4.0	4	75	0.0	EM	Orphan section. Not on topo	Good	Good	20+	C2	1.0
H198	Blackthorn; hawthorn; field maple; dog rose	On	2.5	2	75	0.0	М	DH15/A predominantly thorn. Ditch to north	Good	Good	40+	B2	1.0
H199	Hawthorn	On	1.5	0.5	75	0.0	М	DH10/A Short section of hedge managed on all sides. Ditch to east	Fair	Fair	10+	C2	1.0
H200	Hawthorn; dog rose	On	1.5	1	75	0.0	М	DH10/B Short section of hedge managed on all sides. Ditch to east. Intermittent gaps	Fair	Fair	10+	C2	1.0
H201	Hawthorn; dog rose	On	1.5	1	75	0.0	М	DH10/C Short section of hedge managed on all sides. Ditch to east	Fair	Fair	10+	C2	1.0
H202	Hawthorn	On	1.5	1	75	0.0	М	DH10/D Short section of hedge managed on all sides. Ditch to east	Fair	Fair	10+	C2	1.0
H203	Hawthorn	On	1.5	1	75	0.0	М	DH10/E Short section of hedge managed on all sides. Ditch to east. Intermittent gaps	Fair	Fair	10+	C2	1.0
H204	Hawthorn; elder; field maple; blackthorn	On	2.5	2	75	0.0	М	DH9/E	Good	Good	40+	B2	1.0
H205	Blackthorn; hawthorn; dog rose	Off	4.0	4	75	0.0	EM	Some variation in height. Growing on rail land. Dense bramble and sub 75mm vegetation in parts. Not on topo	Good	Good	20+	C2	1.0
H206	Hawthorn; elder; field maple	On	2.5	2	75	0.0	М	DH9/D	Good	Good	40+	B2	1.0
H207	Hawthorn; elder	On	2.5	2	75	0.0	М	DH9/C predominantly hawthorn	Good	Good	40+	B2	1.0
H208	Field maple	On	2.5	2	75	0.0	М	DH9/B orphan section with bramble & dog rose either side	Good	Good	40+	B2	1.0
H209	Hawthorn; field maple; dog rose	On	2.5	2	75	0.0	М	DH9/A predominantly thorn	Good	Good	40+	B2	1.0
H210	Blackthorn; hawthorn; dog rose	Off	4.0	4	75	0.0	EM	Some variation in height. Growing on rail land. Not on topo	Good	Good	20+	C2	1.0



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H211	Hawthorn; blackthorn; elder	Off	2.0	2	40	0.0	SM	Offsite railway scrub/hedgerow. Unmanaged; several gaps in varying widths.	Good	Good	10+	C2	0.6
H212	Hawthorn	Off	5.0	4	90	0.0	М	DH11/G dense bramble	Good	Good	10+	C2	1.1
H213	Blackthorn; hawthorn; dog rose; elder	Off	5.0	4	75	0.0	EM	DH8/A Dense bramble. Growing on rail land. Not on topo	Good	Good	20+	C2	1.0
H214	Blackthorn; hawthorn; dog rose	Off	5.0	4	75	0.0	EM	DH8/B Dense bramble. Growing on rail land. Not on topo	Good	Good	20+	C2	1.0
H215	Elder	Off	3.0	2	100	0.0	М	DH11/G dead and poor condition stems; dense ivy. Growing on rail land	Poor	Fair	<10	U	1.3
H216	Hawthorn; blackthorn; elder; ash	Off	2.0	2	40	0.0	SM	Offsite railway scrub/hedgerow. Unmanaged.	Good	Good	10+	C2	0.6
H217	Blackthorn	Off	6.0	4	90	0.0	EM	DH11/I dense blackthorn group on rail land	Good	Good	20+	B2	1.1
H218	Hawthorn; blackthorn; elder; English oak	Off	2.0	2	40	0.0	SM	Offsite railway scrub/hedgerow. Unmanaged; several gaps in varying widths.	Good	Good	10+	C2	0.6
H219	Hawthorn; blackthorn; elder; ash; field maple	Off	3.0	3	40	0.0	SM	Offsite railway scrub/hedgerow. Unmanaged; several gaps in varying widths.	Good	Good	20+	C2	0.6
H220	Hawthorn; blackthorn; elder; ash	Off	3.0	2	40	0.0	SM	Offsite railway scrub/hedgerow. Unmanaged	Good	Good	20+	C2	0.6
H221	Hawthorn; elder	On	3.0	1	100	0.0	EM	Unmanaged boundary hedgerow	Good	Good	20+	C2	1.3
H222	Hawthorn; wild rose	On	5.0	3	80	2.0	М	Sides maintained; tops outgrown.	Good	Good	40+	C2	1.0
H223	Hawthorn	On	2.0	0.5	40	0.0	EM	Maintained boundary hedgerow.	Good	Good	40+	C2	0.6
H224	Hawthorn; wild rose	On	5.0	2.5	80	2.0	М	Sides maintained; tops outgrown.	Good	Good	40+	C2	1.0
H225	Hawthorn; blackthorn; field maple	On	2.0	0.5	40	0.0	EM	Maintained boundary hedgerow.	Good	Good	40+	C2	0.6
H226	Hawthorn; blackthorn	On	2.0	0.5	40	0.0	EM	Maintained boundary hedgerow.	Good	Good	40+	C2	0.6
H227	Hawthorn	On	2.0	0.5	40	0.0	EM	Maintained boundary hedgerow.	Good	Good	40+	C2	0.6
H228	Hawthorn	On	2.0	0.5	40	0.0	EM	Maintained boundary hedgerow.	Good	Good	40+	C2	0.6
H229	Hawthorn; blackthorn; field maple;	On	2.0	1	60	0.0	EM	Maintained boundary hedgerow.	Good	Good	40+	B2	0.8
H230	Blackthorn; hawthorn; elder	Off	6.0	2	75	0.0	EM	DH11/F Predominantly blackthorn	Good	Good	10+	C2	1.0
H231	Hawthorn; blackthorn; elder; field maple	On	2.0	1	60	0.0	EM	Maintained boundary hedgerow. Several gaps in hedge shown within topo. Ditch to the east.	Good	Good	40+	B2	0.8

