APPENDIX 1 - Tree Schedule - Rheda Cross, Frizington, CA26 3TA. EAST AREA Revision A 22.02.24

Tree	Common Name	Botanical	Height (m)	Calc./	Cro	wn sp	oread	(m)	Height (m)	Avg.	Life	General	Preliminary	Estimated	BS5837:
ID		Name		Actual Stem Dia. (mm)	N	Е	S	W	& Orientation of First Significant Branch	Canopy Height (m)	Stage	Observations	Recommendations	Remaining Contribution (Years)	2012 Category
т1	Goat willow	Salix caprea	14m	170	3	2	2	2	5m West	8m	Young	Tree on adjacent land. Leaning north.	No work required.	10-20	С
T2	Sycamore	Acer pseudopl atanus	16m	260	3	2	1	2	2m North	8m	Middle aged	Tree on adjacent land. Reasonable form. Weighted north wards.	No work required.	10-20	С
T484	Elm	Ulmus procera	6m	100	2	2	2	2	3m East	3m	Young	From coppice origin, adjacent stems are under BS5837 size threshold.	No work required.	10-20	С
T486	Elm	Ulmus procera	5m	200	1.5	1. 5	1. 5	1.5	N/A	N/A	Mature	Dead tree. Leaning north east.	Fell.	<10	U
T488	Ash	Fraxinus excelsior	17m	590	4	4	4	4	3.5m North east	10m	Mature	Ivy on stem	Remove ivy on stem.	20-40	В
T489	Elm	Ulmus procera	14m	190; 220	3	3	4	3	3m West	8m	Middle aged	Twin stem, ivy on stem.	Remove ivy on stem.	10-20	С
T487	Elm	Ulmus procera	15m	220; 80; 110; 190	4	3	2	2	3.5m North	8m	Middle aged	Multi-stem elm, coppice origin. Ivy on stem.	Remove ivy on stem.	10-20	С

**APPENDIX 1 -** Tree Schedule – Rheda Cross, Frizington, CA26 3TA. EAST AREA (continued).

Tree	Common Name	Botanical	Height	Calc. / Actual Stem Dia. (mm)	Cro	wn sp	oread	(m)	Height (m)	Avg.	Life	General	Preliminary	Estimated	BS5837:
ID		Name	(m)		N	Е	S	W	& Orientation of First Significant Branch	Canopy Height (m)	Stage	Observations	Recommendations	Remaining Contribution (Years)	2012 Category
T495	Silver birch	Betula pendula	13m	200	2	2	2	2	6m North west	8m	Middle aged	Stunted form. No visible defects.	No work required.	10-20	С
T496	Holly	llex aquifolium	10m	120; 80	3	3	2	2	3m East	8m	Middle aged	Twin stem	No work required.	10-20	С
T497	Elm	Ulmus procera	18m	660	6	6	6	6	4m South	12m	Mature	Large specimen tree. Some minor deadwood in the crown.	Remove deadwood.	20-40	В
T500	Elm	Ulmus procera	8m	110	1	1	1	1	N/A	5m	Young	Reasonable form and condition.	No work required.	10-20	С
T501	Oak	Quercus robur	12m	100	2	2	2	1	N/A	8m	Young	Some dieback noted, monitor condition.	No work required.	10-20	С
T502	Ash	Fraxinus excelsior	12m	260	5	2	2	5	3m West	8m	Middle aged	Leaning to the west. Snapped limb noted. Poor suppressed form.	Prune snapped limb. Monitor for ash dieback.	10-20	С
T503	Beech	Fagus sylvatica	18m	470	5	5	6	5	4m South west	12m	Mature	Good large specimen tree, no visible defects.	No work required.	40+	А

**APPENDIX 1 -** Tree Schedule – Rheda Cross, Frizington, CA26 3TA. EAST AREA (continued).

Tree	Common Name	Botanical	Height	Calc./	Cro	wn sp	oread	(m)	Height (m)	Avg.	Life	General	Preliminary	Estimated	BS5837:
ID		Name	(m)	Actual Stem Dia. (mm)	N	Е	S	W	& Orientation of First Significant Branch	Canopy Height (m)	Stage	Observations	Recommendations	Remaining Contribution (Years)	2012 Category
T505	Holly	llex aquifolium	5m	140; 80	1	1	1	1	1m South	2m	Young	Twin stem, bird nest noted. Growing on boundary.	No work required.	10-20	С
T506	Holly	llex aquifolium	6m	150; 90	1	1	1	1	1m West	2m	Young	Twin stem @ 0.5m. Rubbing branches	No work required.	10-20	С
T605	Sycamore	Acer pseudopl atanus	14m	190	4	2	2	4	5m East	7m	Middle aged	Slight butt sweep.	No work required.	20-40	В
T606	Ash	Fraxinus excelsior	16m	260	4	4	4	4	8m North	10m	Middle aged	Ivy on stem, leaning north.	No work required.	10-20	С
T512	Elm	Ulmus procera	18m	490	5	6	6	5	7m North	12m	Mature	Good quality tree, forks at 3m. Electricity cable running up the stem. Some deadwood.	Prune epicormic shoots at base and remove deadwood. Remove ivy.	20-40	В
T513	Holm oak	Quercus ilex	17m	540	7	6	5	6	1m North	4m	Mature	Specimen tree, rare species, some minor deadwood. Leaning north west.	Remove deadwood.	40+	A
T526	Silver birch	Betula pendula	15m	290	3	3	3	3	2.5m South	10m	Mature	High quality birch tree, some minor deadwood. Twin stem @4m. Barbwire in stem.	No work required.	20-40	В

**APPENDIX 1 -** Tree Schedule – Rheda Cross, Frizington, CA26 3TA. EAST AREA (continued).

Tree	Common Name	Botanical	Height	Calc. /	Cro	wn sp	oread	(m)	Height (m)	Avg. Canopy	Life	General	Preliminary	Estimated	BS5837:
ID		Name	(m)	Actual Stem Dia. (mm)	Z	Е	S	W	& Orientation of First Significant Branch	Height (m)	Stage	Observations	Recommendations	Remaining Contribution (Years)	2012 Category
T527	Sycamore	Acer pseudopl atanus	16m	490; 230	3	3	3	3	1.5m South	8m	Mature	Barb wire in stem.	No work required.	10-20	С
T588	Leyland cypress	Cupressus x leylandii	8m	130	1.5	1. 5	1. 5	1.5	2m East	3m	Young	Poor form, snapped off top.	No work required.	10-20	С
Т3	Oak	Quercus robur	15m	500 est	5	4	5	4	8m East	10m	Mature	Good form tree, on adjacent land. Forks @6m. Not tagged.	Observe RPA, no work required.	20-40	В
T521	Sycamore	Acer pseudopl atanus	15m	440; 150; 140; 90	3	3	3	4	3m North	8m	Mature	Decay noted at 6m on main stem, looks like snapped off limb.	No work required.	10-20	С
T528	Oak	Quercus robur	15m	430	3	3	3	3	4m East	8m	Middle aged	Decay in stem union on eastern side. Ivy on stem.	Remove ivy.	10-20	С
T529	Sycamore	Acer pseudopl atanus	16m	310	3	2. 5	4	3	2.5m South west	12m	Middle aged	Good formed tree. No visible defects.	Remove ivy.	20-40	В
T530	Sycamore	Acer pseudopl atanus	17m	350	3	4	5	3	4m East	12m	Middle aged	Leaning east. Good condition.	Remove ivy.	20-40	В

**APPENDIX 1 -** Tree Schedule – Rheda Cross, Frizington, CA26 3TA. EAST AREA (continued).

Tree ID	Common Name	Botanical Name	Height (m)	Calc. / Actual Stem Dia. (mm)	N N	wn sp	S	(m) W	Height (m) & Orientation of First Significant Branch	Avg. Canopy Height (m)	Life Stage	General Observations	Preliminary Recommendations	Estimated Remaining Contribution (Years)	BS5837: 2012 Category
T544	Elm	Ulmus procera	15m	570; 850	5	6	10 .5	8	3m South	8m	Mature	Large specimen tree with broad spreading crown, twin stem at 1 m. Weak stem union. Some minor deadwood, ivy on stem.	Remove deadwood, severe ivy by hand.	40+	A
T560	Sycamore	Acer pseudopl atanus	13m	210	2	2	3	2	5m South	7m	Middle aged	Poor form, large butt swept stem.	No work required.	10-20	С

APPENDIX 1 - Group Schedule - Tree Schedule - Rheda Cross, Frizington, CA26 3TA. EAST AREA (continued).

Group	•		Average	Calc. /	Cro	wn sp	read	(m)	Life	General Observations	Preliminary	Estimated	BS5837:
ID	Names	of Trees	Height (m)	Actual Stem Dia. (mm)	Z	Е	S	W	Stage		Recommendations	Remaining Contribution (Years)	2012 Category
G1	Yew, cherry laurel	7	5m	120					Middle aged	Group of mainly yew trees growing within a fenced off area. The yew trees are mainly multi stem. Ivy on some of the trees.  Consists of tree tags: T533, T535, T538, T534, T537, T536, T539	Remove laurel retain yew trees. Remove ivy.	20-40	В
Group T574	Cherry laurel	20	7m	140					Middle aged	Group of 20 laurels growing along the eastern boundary. Provides a good screen to adjacent property. Some stems under BS5837 size threshold.	No work required.	10-20	С
Group T577	Leyland cypress	25	14m	200					Middle aged	Group of approx. 25 Leyland cypress growing along the eastern boundary. Many are multi-stem at 4m, could have been previously pruned at this height. They do provide a useful screen if supplemented with other tree species.	No work required.	10-20	С

## **NOTES:**

- 1. For clarity the original tree tags have been used where they are present.
- 2. Given the number of mature trees on site an annual tree survey for safety is recommended.