

Monumental Cw & Cy	DBH greater than 100 cm.
	Log length 7m.
	1/3rd of circumference suitable for cultural use. 2/3rds of external sound wood.

DBH (cm)	Allowable knots greater than 5cm on log.
100-120	1
120-150	2
150-200	3
+200	4
	**A significant scar or a corrugation within the log length is equivalent to a knot greater than 5 cm.

Defects	Requirements
Significant Scar	Frost cracks or break off from candelabra.
Corrugation	ONLY on lower portion of a trunk AND log length must be free of significant corrugation.
Scar	NO rot or visible decay AND no more than 1/3rd of a 7m log.
Cy frost cracks	Below a 7m log IS a monumental if it has no flat top.
Cy frost cracks	Below a 7m log is NOT a monumental if it has a flat top.
Cy frost cracks	Above a 7m log is NOT a monumental.
Candelabra	ONLY located in top 1/3rd of tree AND 120cm dbh considered monumental.
Forked Top	ONLY located in top 1/3rd of tree AND does not affect wood quality of the log length.
Broken Top	ONLY located in top 1/3rd of Cw tree and does not significantly affect the quality of the log length (cracks, shakes).
Spike Top	ONLY 1/3rd of height of tree.
Dead Snag	MUST be visibly sound AND no advanced stages of decay (no foliage, 50% of twigs, most branches present and possible broken top).
Live Limbs	OCCASIONAL sound knots less than 5 cm diameter.
Sweep	ONLY moderate sweep AND greater than 120 cm dbh to get 100 cm by 7m section out of tree. OR log length above sweep AND greater than 120 cm DBH.
Spiral Grain	Left hand twist ONLY 5 cm twist over 1m. ONLY 20cm over 1m for 100-150cm DBH. ONLY 25cm over 1m for greater than 150cm DBH.