

# NCC ASSESSMENT FOR COMPLIANCE WITH NATSPEC GUIDELINES

Checklist to be completed with reference to Clark, R. (2003)  
*Specifying Trees. A guide to assessment of tree quality. (2nd edn).* NATSPEC//Construction Information.



## Tree Species:

Tree No		1	2	3	4	5
<b>BALANCE ASSESSMENT</b>		Refer to pages 20-27				
complete for small trees	<b>Tubes/cells</b> Height above soil level = 1.5 - 2.5 x height of tube or cell					
	<b>Trees &lt; 20L refer to Table 3.1</b>					
	<b>Bend Test</b>					
complete for large trees (>20L)	<b>Desired size index for pot size</b> refer to tables 3.5, 3.6					
	<b>Total Tree Height (A)</b> tip of tree to top of pot/rootball in meters					
	<b>Calliper (mm)</b> @ 300mm above top of pot					
	<b>Actual Size Index</b> = height (m) x calliper (mm)					
	<b>ABOVE GROUND ASSESSMENT:</b>					
	<b>Health &amp; Vigour (Y or N)</b> foliage & extension growth same size, colour as shown in vigorous healthy spp.					
	<b>Free from Pest &amp; Disease (Y/N)</b>					
	<b>Free from Injury</b>					
	<b>Self Supporting (Y/N)</b> (refer to page 40 NATSPEC)					
	<b>Stem Taper (Y/N)</b>					
<b>Stem Structure</b> (refer to pg 10 NATSPEC)						
<b>Included Bark (Y/N)</b> Bark ridges at junction of branches/ stems is convex						
<b>Trunk Position (Y/N)</b> (central or >10% variance - refer to page 12)						
<b>North Point Marked (Y/N)</b>						

Tree No	1	2	3	4	5
<b>Apical Dominance (Y/N)</b> has a defined single leader + apical bud intact					
<b>Crown Symmetry</b> variation is < 20%					
<b>PRUNING ASSESSMENT:</b>	Refer to pages 3-8				
<b>Clean Stem Height (B) in (m)</b>					
<b>% (B/Ax100)</b> is not >40% of total tree height					
<b>Fresh Pruning Wounds ( C )</b> is <20% of total tree height (A)					
<b>Wound diameter (X)</b> is not >50% of the Calliper (Y) immediatel above point of pruning					
<b>BELOW-GROUND ASSESSMENT:</b>	Refer to pages 28-32. Provide photos and a summary of findings of investigative sampling undertaken				
<b>25% MOVEMENT TEST (Y/N)</b> No evidence of cracking or socking within root ball					
<b>Root Division - conforms (Y/N)</b>					
<b>Root Direction - conforms (Y/N)</b>					
<b>Rootball Occupancy - conforms (Y/N)</b>					
<b>Rootball depth mm</b>					
<b>Height of Root Crown</b> above pot soil level in mm					

**Comments on investigative/ destructive sampling**

**Sampling undertaken by:**

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Position/ Qualifications: \_\_\_\_\_

Date: \_\_\_\_\_