

# ASP - DESIGN CONSULTANT



## Pole Inspection Form for Altered Tip Load

### Section 1 (ASP - Design Consultant to Complete)

<b>Consultant Name :</b>	Site Sketch <span style="float: right; text-align: center;">↑ N</span>
<b>Contact Person:</b>	
<b>Project No:</b>	
<b>Site ID / Pole No:</b>	
<b>Street / Road No:</b>	
<b>Suburb / Locality:</b>	
<b>Date Form Compiled:</b>	
Show - On the right, provide a sketch showing the proposed Critical Load Direction (resultant) on the pole to be <ul style="list-style-type: none"> <li>• Carriageway      • RP Alignment</li> <li>• Premise No.'s    • North Symbol, etc.</li> </ul>	

### Section 2 - Accredited Pole Inspector Details (Pole Inspector to Complete)

<b>Company Name:</b>	<b>Date of Pole Inspection:</b>
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### Section 3 - Site Details (Accredited Pole Inspector to Complete)

<b>Pole Length / Kn</b> <small>(from Pole Disc)</small>	<b>Internal Decay</b>
<b>Dist Pole Disc to G/L</b>	<div style="display: flex; align-items: center;"> <div> <p><b>Central Pipe</b></p> <p>S1 _____ mm S2 _____</p> </div> </div>
<b>Sink Depth</b> <small>(5.5m - Disc to GL?)</small>	
<b>Pole Species</b>	
<b>Bush Pole</b> YES:      NO: <small>(Yes / No)</small>	<div style="display: flex; align-items: center;"> <div> <p><b>Single Sided</b></p> <p>S1 _____ mm D1 _____</p> </div> </div>
<b>Diameter @ G/L</b> <small>(less existing decay)</small>	
<b>Diameter @ 1.2</b>	<div style="display: flex; align-items: center;"> <div> <p><b>Double Sided</b></p> <p>S1 _____ mm D1 _____</p> <p>S2 _____ mm D2 _____</p> </div> </div>
<b>Nailed Pole:</b> YES:      NO:	
<b>Pole Nail Strength: Kn:</b>	

Does the pole pass the <b>above ground</b> inspection?	<b>PASS:</b>	<b>FAIL:</b>
Does the pole pass the <b>below ground</b> inspection?	<b>PASS:</b>	<b>FAIL:</b>

### Section 4 (On return of this report from the pole inspector, the designer consultant shall undertake the calculations to ascertain the residual pole strength.)

<b>Calculated Maximum Tip Loads</b> <small>(from Pole Strength Calculator Program)</small>	<b>EDT - Kn</b>
	<b>SST - Kn</b>
	<b>LST - Kn</b>