



Part of the Energy Queensland Group



# Operational Update

## Energex Contestable Works Pole Inspection Form

Issue # C-0034 – 06/01/2022

### **Target Audience:**

Energex Accredited Service Providers (ASP) –Consultants

### **New Pole Inspection Form**

As you would be aware, Energex ASP Consultants are responsible for arranging any required pole inspections as part of their design of a Contestable Works project. Previously ASP Consultants should have been using the Energex (internal) Pole Inspection form however it has been found that this internal form is deficient in some of the required information for compliance and auditing of Contestable Works projects.

Accordingly, the Contestable Works team has developed a Pole Inspection Form for use by ASP Consultants. A copy of the writable pdf form is attached for your use and the form is also available on line via the [Energex website](#).

### **Energex Accredited Pole Inspectors**

A current list of Energex Accredited Pole Inspectors who can undertake these pole inspections for your design work is available upon request from [contestable@energyq.com.au](mailto:contestable@energyq.com.au).

### **Implementation Date**

These use of this new form is effective for all projects that require pole inspections, effective from Monday 31<sup>st</sup> January 2022.

**For more information please contact**  
**E-mail: [contestable@energex.com.au](mailto:contestable@energex.com.au)**

# ASP - DESIGN CONSULTANT



## Pole Inspection Form for Altered Tip Load

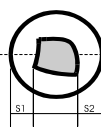
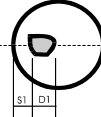
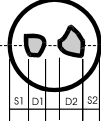
### Section 1 (ASP - Design Consultant to Complete)

<b>Consultant Name :</b>	Site Sketch <span style="float: right;">↑ 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>	 <b>Central Pipe</b> S1 _____ mm S2 _____	
<b>Sink Depth</b> <small>(5.5m - Disc to GL?)</small>	 <b>Single Sided</b> S1 _____ mm D1 _____	
<b>Pole Species</b>	 <b>Double Sided</b> S1 _____ mm D1 _____ S2 _____ mm D2 _____	
<b>Bush Pole</b> YES:      NO: <small>(Yes / No)</small>		
<b>Diameter @ G/L</b> <small>(less existing decay)</small>		
<b>Diameter @ 1.2</b>		
<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>