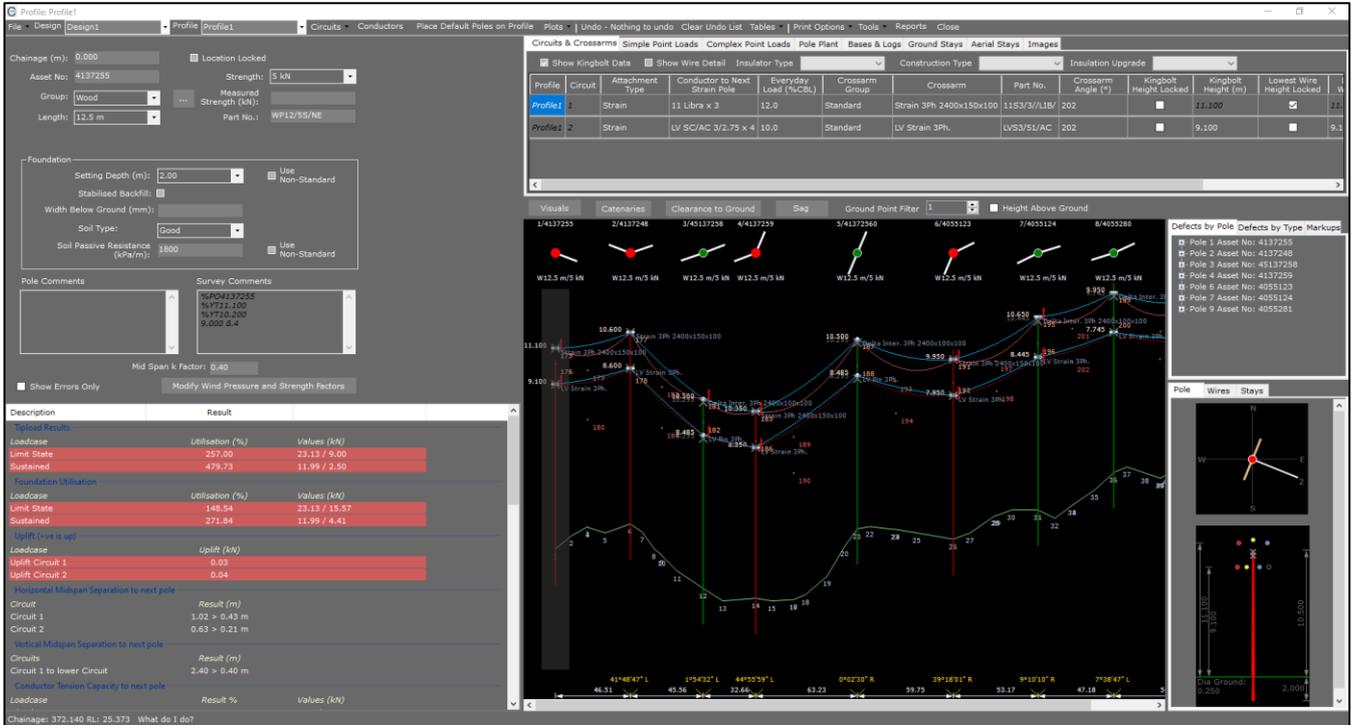


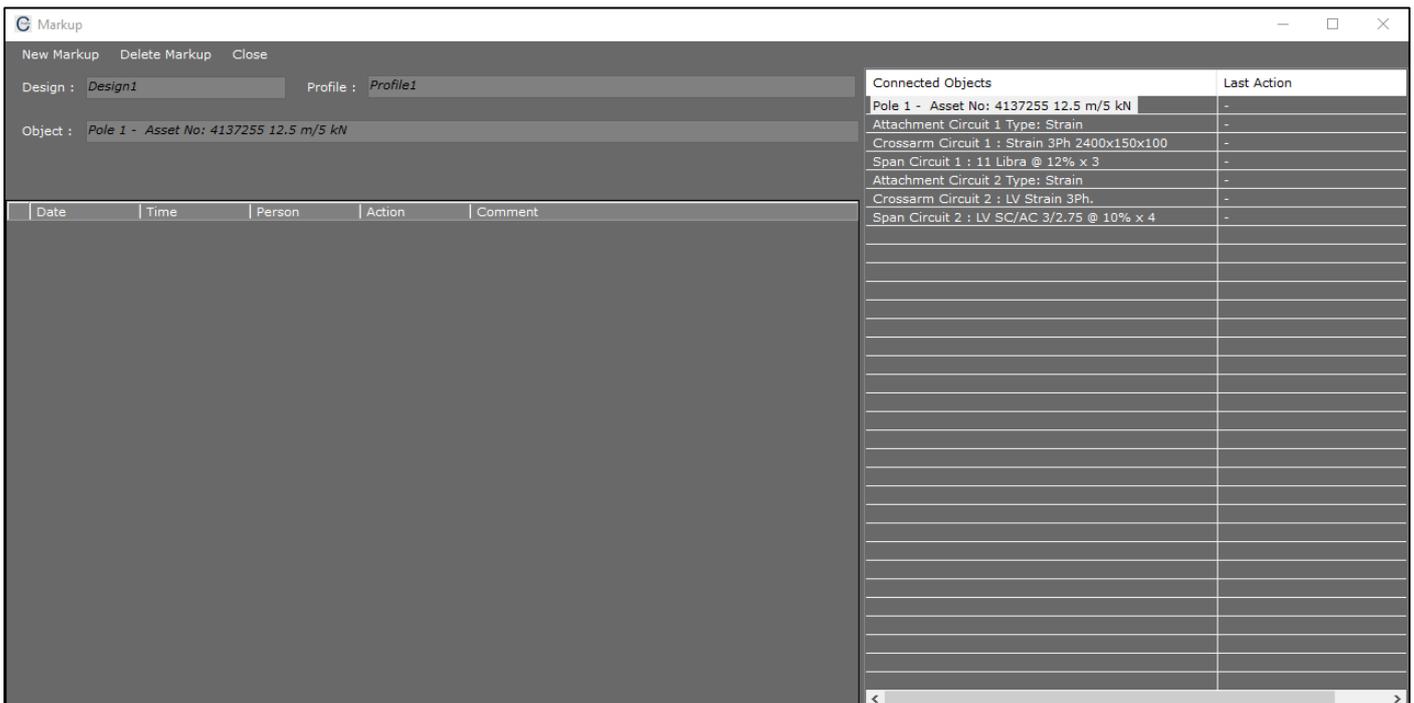
# COLDNet Profile – Adding Markups



1. Open the earlier project that we created called **WalkthroughCSVImport**
2. Select **File>Save As** and give the new project the name **Markups**
3. Once returned to the main form select the **Profiles** option from the top toolbar menu. A new window will open



4. Make sure the first pole in the profile is highlighted with a transparent grey background. Right mouse-click on the pole and select the option **Markup**. The following window will open



## COLDNet Profile – Adding Markups

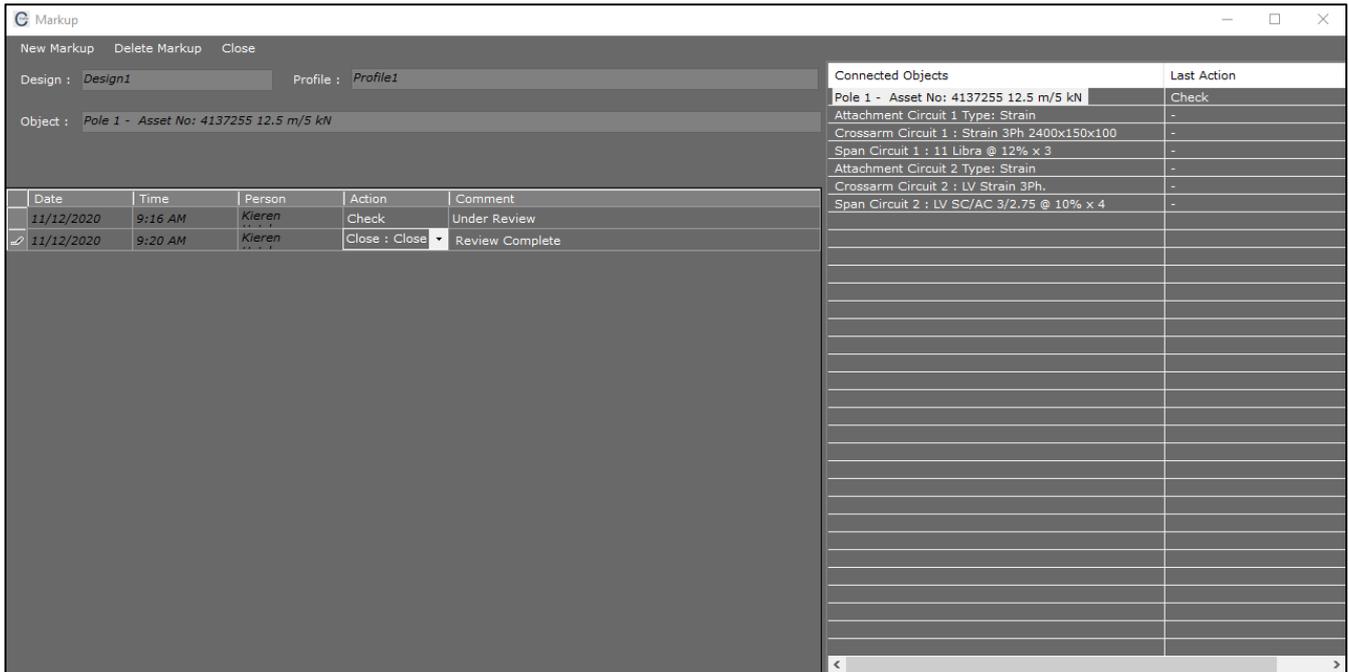
5. The **Design, Profile & Object** will all be automatically populated from your design information. The **Object** that you wish to add a markup on can be selected from the list on the right-hand side and will consist of all the components on the selected pole (i.e. Pole, Attachments, Circuits, Crossarms etc). For this example we will add a new markup to the Pole **“Pole 1 – Asset No: 4137255 12.5m/5 kN”**
6. Select **New Markup**. A new row in the grid will appear
7. The **Date, Time & Person** will automatically be populated
8. Select the **Action ‘Check** from the dropdown menu
9. Enter the **Comment “Under Review”**
10. Select **Close** and return to the Profile window
11. Select the Tab on the right-hand side of the design labelled **Markups**. The pole which we had been working on will now be displayed in the tree-view list
12. Select the **‘+’** on the tree-view object and the list of markups on that pole will appear as shown below

Profile	Circuit	Attachment Type	Conductor to Next Strain Pole	Everyday Load (kN/CSA)	Crossarm Group	Crossarm	Part No.	Crossarm Angle (°)	Kingbolt height Locked	Kingbolt height (m)	Lowest Wire height Locked
Profile 1	Strain		11 Libra x 3	12.0	Standard	Strain 3Ph 2400x150x100	1153/3/LIB/	202		11.100	
Profile 2	Strain		LV SC/AC 3/2.75 x 4	10.0	Standard	LV Strain 3Ph.	LV53/31/AC	202		9.100	

Description	Result
<b>Uplift Results</b>	
Loadcase	Utilisation (%) Values (kN)
Limit State	387.00 23.13 / 8.00
Sustained	479.73 11.99 / 2.50
<b>Foundation Utilization</b>	
Loadcase	Utilisation (%) Values (kN)
Limit State	140.54 23.13 / 15.57
Sustained	271.94 11.99 / 8.41
<b>Uplift from load</b>	
Loadcase	Uplift (kN)
Uplift Circuit 1	0.03
Uplift Circuit 2	0.04
<b>Horizontal Midspan Separation to next pole</b>	
Circuit	Result (m)
Circuit 1	1.02 > 0.43 m
Circuit 2	0.63 > 0.21 m
<b>Vertical Midspan Separation to next pole</b>	
Circuits	Result (m)
Circuit 1 to lower Circuit	2.40 > 0.40 m
<b>Conductor Tension Capacity to next pole</b>	
Loadcase	Result % Values (kN)

13. Review the design on Pole 1 and once complete right-click on the selected pole and select **Markup**. The markups form will reopen
14. Select **New Markup**. A second row in the grid will be added
15. This time select the **Action “Close: Closes Markup”**.
16. Enter the **Comment “Review Complete”**. This will now complete the markup on this pole as shown below

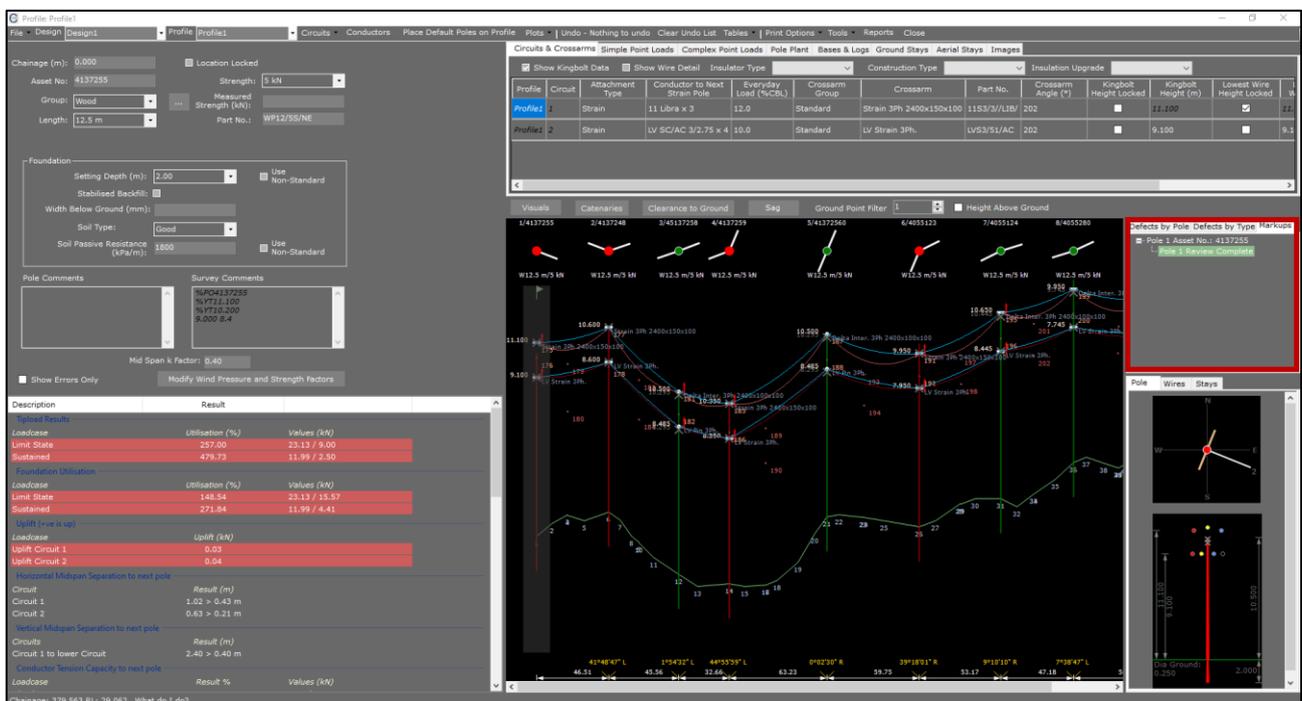
# COLDNet Profile – Adding Markups



17. Select **Close**

18. Select the Tab on the right-hand side of the design labelled **Markups**. The pole which we had been working on will now be displayed in the tree-view list and be used for reviewing purposes

19. Select the **+** on the tree-view object and the new markup on the pole will appear as shown below



20. Select **File>Save**