



## HOW TO ADD YOUR LOGO TO THE PLOT LAYOUT

*First the logo symbol must be created*

To use your company logo, you must first have

- a. imported the file in dxf, dwg, vcd vcs or gcd format, or have
- b. drawn/digitized the logo into IRRICAD or
- c. imported the file as a bitmap, draw the logo over the top of the bitmap, delete the bitmap and save as a VCD file.

From here you can add the logo to the plot template in the same manner that symbols are added.

*Second the Plot template must be loaded and edited (this is taken from the help menu that comes with IRRICAD- editing plot templates)*

### **Editing Plot Templates**

This is a brief overview of how to edit an existing template.

1. Change the background color. In order to see the white fills and black lines, it is best to change the background color so it is neither black nor white. The change in background color will not take effect until you have restarted IRRICAD.
2. Change the distance units to inches (millimeters). Determine the maximum printable area on the paper e.g., on 17" x 11" (420mm x 297mm) paper a margin of 0.3" (8mm) will be assumed around the perimeter of the paper. If the lower left corner of the paper is assumed have coordinates of 0, 0 then the printable area is from 0.3, 0.3 to 16.7, 10.7 (8, 8 to 412, 289)
3. Start with a new design

Select Plot Template|Edit Template. You will then be able to select a plot template from those available. These plot template have either come with the program or been converted by you from IRRICAD Version 6 (File|Convert|Plot Layouts). Select the plot template to change and click Open.

### **Adding New Items**

To add a logo to your template use Draw|Symbol and load the symbol you wish to use. Place this on the layout where required.

Keywords can be added by placing the keyword as text where required.

Literal text can be added using Draw|Text and placing the text where required. Lines, rectangles etc can be added using the appropriate tools from the Draw menu.

### **Editing Legends**

Before a legend can be edited it must be exploded into its constituent parts. Select Tools|Select Object and click on the legend to be changed. Select Tools|Explode. Now the fill, placeholder text, line or symbol can be changed as required

When all the necessary changes have been made the legend must be recreated. Use Tools|Select|Window and drag a window around the legend items. Select Plot Template |Make Legend to recreate the legend object.

### **Saving the Changed Template**

When all the necessary changes have been made, select all the objects making up the template and select Plot Template |Save Template.

The plot template may be saved with the same name as the original in which case it will overwrite the original or with a new name which will create a new template. The template is saved in the folder specified in Settings|Drawing Items, Plot Layout Path.

