WIMBORNE
C A M E R A   C L U B

Resizing of Digital Images for Competition using Serif Affinity

General

- ALL Images must fit within a rectangle 1600 pixels wide by 1200 pixels high, even when in 'portrait' mode
- Images should be saved as JPGs - 'Best' or 'Highest' quality to avoid artifacts as much as possible
- Images must be in sRGB colour space

To prepare an image in Serif Affinity

Prepare the image as you want it to be and save/export from Affinity as a JPG file. RAW images must be converted to JPG first as a separate step.

The instructions differ depending on whether the image is in 'Portrait' or 'Landscape' orientation. There is an ambiguous range where a 'Landscape' image may need to be treated as a 'Portrait' image, but this is described in the detailed instructions for each case below.

For a 'Landscape' image

1. Open the finished image file in Serif Affinity using the *File→Open* command

2. Go to *Document→Resize Document…* and check/alter the **Units** to be **Pixels**, **DPI** to be **300**, **Resample** to be **Bilinear** and the **Resample** tick-box to be ticked. Make sure the **Padlock** is shown as **Locked**

3. In the LH **Size** field change the value to 1600 followed by the Tab key on your keyboard. The RH **Size** will also change in relation to this measurement

4. If the RH **Size** box is now greater than 1200 click on **Cancel**, close your image without saving and follow the instructions below as though it were a 'Portrait' image

5. Click on the *Resize* button. You will probably not see any change on the monitor

6. Go to *File→Export…* and check the JPEG icon is selected

7. Check that **Preset** is set to **JPEG (Best Quality)**, **Resample** is set to **Linear**, **Quality** is set to **100** and **Area** is set to **Whole Document**. Ensure **Don't export layers hidden by Export Persona** is unticked. Click *Export*

8. Choose the Folder where you want to save the image, or create a new Folder.

   Name the file to conform to the club's rules and click *Save*:

   <image_name> by <member_name> – note use of underscores

   An example filename would be: *Sample_Competition_Entry by John_Doe*

9. Close the document without saving, unless you want to overwrite the original with the smaller image

For a 'Portrait' image

1. Open the finished image file in Serif Affinity using the *File→Open* command

2. Go to *Document→Resize Document…* and check/alter the **Units** to be **Pixels**, **DPI** to be **300**, **Resample** to be **Bilinear** and the **Resample** tick-box to be ticked. Make sure the **Padlock** is shown as **Locked**

3. In the RH **Size** field change the value to 1200 followed by the Shift-Tab key combination on your keyboard. The LH **Size** will also change in relation to this measurement

4. Click on the *Resize* button. You will probably not see any change on the monitor

5. Go to *File→Export…* and check the JPEG icon is selected

6. Check that **Preset** is set to **JPEG (Best Quality)**, **Resample** is set to **Linear**, **Quality** is set to **100** and **Area** is set to **Whole Document**. Ensure **Don't export layers hidden by Export Persona** is unticked. Click *Export*

7. Choose the Folder where you want to save the image, or create a new Folder.

    Name the file to conform to the club's rules and click *Save*:

    > <image_name> by <member_name> – note use of underscores

    An example filename would be: *Sample_Competition_Entry by John_Doe*

8. Close the document without saving, unless you want to overwrite the original with the smaller image

Finish

Your finished image is now ready for submission to the Internal Competitions Secretary. Good Luck!