



Resizing of Digital Images for Competition using Adobe Photoshop

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 Photoshop CC

Prepare the image as you want it to be, using your preferred software. You can save this as a TIF, PSD or JPG file.

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 Photoshop CC
2. Go to *Image*→*Image Size*, change the Width to 'pixels' and then enter 1600. The Height of the image will also change in relation to this measurement
3. If your 'Landscape' image now has a height that is greater than 1200 pixels you need to close it without saving and follow the instructions below as though it were a 'Portrait' image
4. Go to *Edit*→*Convert to Profile*. Under **Destination Space - Profile** should read sRGB IEC61966-2.1
5. Click *OK*
6. Go to *File*→*Save As* and choose the Folder where you want to save the image, or create a new Folder. Make sure you select JPG as the file type. If only JPEG-2000 is available then close this dialog and select *File*→*Save Copy As* instead.

Name the file to conform to the club's rules:

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

An example filename would be: *Sample_Compensation_Entry by John_Doe*

For a 'Portrait' image

1. Open the finished image file in Photoshop CC
2. Go to *Image*→*Image Size*, change the Height to 'pixels' and then enter 1200. The Width of the image will also change in relation to this measurement
3. Go to *Edit*→*Convert to Profile*. Under **Destination Space - Profile** should read sRGB IEC61966-2.1
4. Click *OK*
5. Go to *File*→*Save As* and choose the Folder where you want to save the image, or create a new Folder. Make sure you select JPG as the file type. If only JPEG-2000 is available then close this dialog and select *File*→*Save Copy As* instead.

Name the file to conform to the club's rules:

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

An example filename would be: *Sample_Compensation_Entry by John_Doe*

Finish

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