## Resizing \& Renaming images for entering a Club Competition.

Unless specified differently, the image should not exceed 1920 pixels wide and / or $\mathbf{1 0 8 0}$ pixels high.

Resizing may be done by using:
Using Photoshop .... Image > Image Size

In Photoshop Elements ....... Image > Resize > Image Resize
Using Lightroom......... File > Export
Other programmes will have similar facilities. Or see page 3 for a simple, free programme.

Typical Re-sizing Screens (May vary with different versions)

1) This is what it looks like in Photoshop Elements 13:


- Ensure that 'Constrain Proportions' or 'Maintain Aspect Ratio' is selected.
- Ensure "Resample Image" is selected
- Set the resizing dimensions to show PIXELS.
- Set the width OR height to the required maximum value.

Generally, for landscape images; first set the width to 1920, for portrait images set the height to 1080 .
Because you have set "Constrain Proportions", the other dimension will change automatically. For example, if setting the width to 1920 gives a height greater than 1080, then set the height to 1080 . Square images should be $1080 \times 1080$.

Many images will not fit the width/height dimensions exactly; just ensure the specified limits are not exceeded. (It depends on the camera and cropping you have applied). It is not necessary to fill any blank space with black; this is done automatically when the image is projected.

Note that the ppi (pixels per inch) setting is irrelevant for projection, and may be left at any value.

## Important!

Save a copy of your image file after re-sizing is completed. Choose "save as" from the file menu \&
Rename the file as you wish. Set the "Quality" to around 8 \& click OK.

The original full-size image file is then preserved untouched for further editing or high quality printing.


## 2) Lightroom Export Dialog:



Note that
Lightroom offers the facility to Rename Files, Resize and create an Export Folder
in the same operation. The original JPG or RAW file remains unchanged.

## Alternative

If you do not have dedicated photo-editing software, the following link will download a simple, free of charge programme:

## http://www.freesizer.com/

When installed, setup the programme as shown below:


Click the "SETTINGS" Tab.


Drag your file(s) here, check the new dimensions are $1920 \times 1080$ \& click START RESIZING.


## Renaming Image files in Windows

From January 2018, there is no need to rename files when entering club competitions. However, if you wish to do so, proceed as follows:

1. Locate the image file. This can be on the desktop or in a folder
2. Right-click the Image or File Name
3. From the dropdown box, left-click "Rename"
4. Type the new file name as required.
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