### ECDL / ICDL Image Editing Sample Test

#### Introduction

This document contains the ECDL / ICDL Image Editing Syllabus 2.0 sample test.

The sample test is for use with candidates intending to take the ECDL / ICDL Image Editing module certification test. The sample test aims to give candidates the opportunity to become comfortable with the style, approach, format and structure adopted within the ECDL / ICDL Image Editing tests.

The sample tests must not, under any circumstances, be used in certification testing. The sample tests should ONLY be used in an authorised ECDL / ICDL Test Centre and is not for wider distribution.

The actual content of the ECDL / ICDL Image Editing test used for certification will vary to ensure appropriate syllabus coverage across all tests. For this reason, candidates should be informed that the sample test will not be an exact reflection of actual certification test content.

The sample test consists of 27 tasks giving a total of 36 marks.

The ECDL / ICDL Image Editing module certification test also contains 27 tasks and the entire test represents a total of 36 marks. The candidate has passed the certification test if he/she scores 27 marks out of 36 marks. The pass mark for the module is 75%. The duration of the ECDL / ICDL Image Editing module certification test is 45 minutes.

#### Macros

In the ECDL / ICDL Image Editing sample test, macros are included in the theory question answer file. Candidates need to be notified of this before they use the sample test so that they enable macros when they open this file. All workfiles provided by ECDL Foundation have been virus checked. Nonetheless Test Centres are advised to virus check all workfiles before providing these to candidates.

#### Candidate Drive

An allocated location on a drive should be provided to candidates for the sample test. Support files and folders, work files and the answer file must be provided on the allocated location on the drive or removable storage media which is the property of the Test Centre. All sample test documentation and removable media must be handed up at the end of the sample test.

#### Naming and Reference Conventions

The following naming and reference conventions have been adopted within the ECDL / ICDL Image Editing sample tests. References to file names, file extensions, folders, directories, URL’s (Uniform Resource Locators), hyperlinks, image links, Web pages, e-mail messages, field identification names etc., together with textual insertions are presented in ***bold italic*** for ease of identification within the test paper. Naming or insertion actions for text or numeric data should be added without any formatting except where a formatting action is requested as part of the question item. The person administering the sample test is required to make these conventions known to candidates in advance of the sample test.

#### Sample Test Setup

The person administering the sample test must be aware of the following:

* Macro security settings must be set to Medium (disable all macros with notification) for completion of the theory questions.
* The sample test script must be printed in colour and high quality print setting.
* An internet connection may be required to complete questions incorporating the help feature.

**ECDL / ICDL Image Editing Sample Test**

***This is a sample test for use by candidates intending to take the ECDL / ICDL Image Editing certification test. The sample test aims to give candidates an opportunity to become comfortable with the style and structure of the certification test.***

***The sample test must not, under any circumstances, be used in certification testing.***

This is the sample test for *ECDL / ICDL Image Editing*. Your task is to prepare and modify images for a recycling company named *Don’t Waste Ltd*. In the sample test you are asked to create and make changes to images by editing layers and selections, adding effects, text, shapes and gradients.

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| 1. |  | Open the file named ***Image Editing Sample Test Theory Questions.doc*** from your candidate drive ensuring macros are enabled if requested.  Select your answer for each of the 6 multiple choice questions, then save and close the ***Image Editing Sample Test Theory Questions*** file. | **[6 Marks]** |
| 2. |  | Open the image editing application.  Open the file named ***business card.xcf***. | **[1 Mark]** |
| 3. |  | Move the ***Don’t Waste Ltd*** text so it will appear at the left of the canvas, as displayed in the image below: | **[1 Mark]** |
| 4. |  | Zoom the ***business card*** image to 200%. | **[1 Mark]** |
| 5. |  | On the ***background*** layer, use the eraser tool to erase ONLY the text ***Founded in 1998***, ensuring all of the surrounding green rectangle remains and that the background is white.  Zoom the image to 100%. Save the ***business card*** file. | **[1 Mark]** |
| 6. |  | Set the opacity of the ***recycle logo*** layer to 50.0.  Lock the alpha channel in the ***recycle logo*** layer. | **[1 Mark]** |
| 7. |  | Save the ***business card*** file as a tiff file named ***template.tif***, exporting the file and merging visible layers with no compression. Close the ***template*** file. | **[1 Mark]** |
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| **ECDL / ICDL Image Editing Sample Test (Contd.)** | | | | |
| 8. |  | | Open the file named ***oil spill.jpg***.  Crop the ***oil spill*** image ensuring that NO blue border remains as displayed in the image below: | **[1 Mark]** |
| 9. |  | | Flip the image horizontally. | **[1 Mark]** |
| 10. |  | | Apply brightness of 40 to the image.  Save the ***oil spill*** file and close, accepting default settings. | **[1 Mark]** |
| 11. |  | Create a new image file with a width of 500 pixels and height of 400 pixels, with RGB color space and filled with white. Accept all other default settings.  Save the file as an xcf file named ***recycle.xcf*** to your candidate drive. | | **[2 Marks]** |
| 12. |  | Open the file named ***pyramid.png*** from your candidate drive. Copy the ***Background*** layer of the ***pyramid*** file and paste as a new layer in the ***recycle*** file to appear as the top layer.  In the ***recycle*** file, position the image so it appears in the middle as illustrated below:  Close the ***pyramid*** file WITHOUT saving. | | **[3 Marks]** |
| 13. |  | Set the foreground colour as a yellow colour of your choice.  In the ***recycle*** file, use the paint bucket tool to fill the ***background*** layer with this foreground colour. | | **[2 Marks]** | |
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| **ECDL / ICDL Image Editing Sample Test (Contd.)** | | | |
| 14. |  | Apply the FG to BG (RGB) gradient with Radial shape from the bottom of the image to the top, accepting all other default settings. | **[1 Mark]** | |
| 15. |  | Add a new layer with the text ***Recycling Pyramid*** to appear above the pyramid, with Sans or FreeSans font, size 24.0 pt and a colour of your choice. | **[1 Mark]** | |
| 16. |  | Apply an emboss effect with azimuth of 30.00, elevation of 35.00 and depth of 15 to the ***Recycling Pyramid*** text layer. Save the ***recycle*** file. | **[1 Mark]** | |
| 17. |  | Use the dropper to pick up any green colour from the pyramid and set it as the foreground colour. | **[1 Mark]** | |
| 18. |  | On the ***Background*** layer, add a straight horizontal line using a tool of your choice set to Circle (03), accepting all other default settings near the top of the canvas as displayed in the image below:  Save and close the ***recycle*** file. | **[1 Mark]** | |
| 19. |  | Open the file named ***help.xcf*** from your candidate drive. Without constraining proportions, change the canvas size of the ***help*** image to 400 pixels in width and 300 pixels in height, ensuring all layers are resized. Accept all other default settings. | **[1 Mark]** | |
| 20. |  | Use the image editing application help function to find information about the ***eraser***. Copy a sentence of text information. Add a new layer with text to display the help text information using Sans or FreeSans, size 10 pt and black font.  Save and close the ***help*** file. | **[1 Mark]** | |
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| **ECDL / ICDL Image Editing Sample Test (Contd.)** | | | | |
| 21. |  | Open the file named ***bottle bin.xcf*** from your candidate drive.Merge the ***plastic*** layer on to the ***frame 4*** layer. Save the ***bottle bin*** file. | **[1 Mark]** | | |
| 22. |  | Save the ***bottle bin*** file to your candidate drive as an animated gif named ***rubbish.gif*** that plays once without looping, with a frame delay of 100 milliseconds between all frames, accepting all other default settings. Save and close all open files. | **[1 Mark]** | | |
| 23. |  | Open the file named ***cost of waste.xcf*** from your candidate drive. Apply sharpness of 40 to the ***background*** layer. Save and close the ***cost of waste*** file. | **[1 Mark]** | | |
| 24. |  | Open the file named ***seminar.xcf*** from your candidate drive. On the ***subtitle*** layer, right align and apply italics to the text ***Presents:***. | **[1 Mark]** | | |
| 25. |  | On the ***background*** layer use an appropriate sized paintbrush to change the colour of the black circle at the bottom of the image to yellow. | **[1 Mark]** | | |
| 26. |  | On the ***shape*** layer, use the ellipse select tool to create a new fixed size selection 75x75, with feathered edges. Fill the selection with a red fill colour of your choice. The ellipse should appear as displayed in the image below: | **[1 Mark]** | | |
| 27. |  | Print the seminar image to an output printer. | **[1 Mark]** | | |
|  | Save and close all open files and close any open applications. | | |

**END OF TEST**