

TRAINING MODULE APOGEE PREPRESS 8.0

TRAPPING

Sample



:APOGEE PREPRESS

This document is only a preview of the training module.

If you would like to obtain more information about this training module, please contact your local Agfa sales or service representative.

Worldwide addresses of our local Agfa representatives can be found on our Agfa Graphics website:

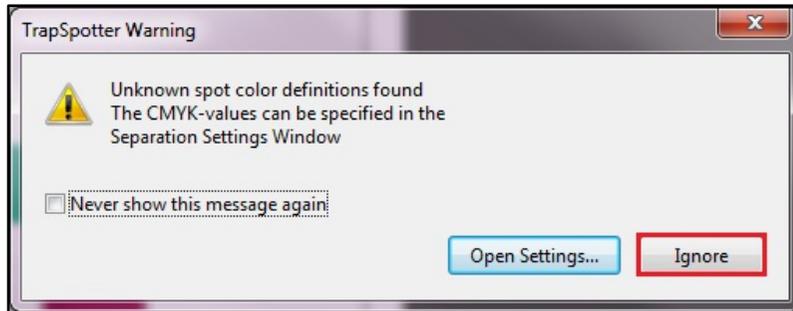
http://www.agfagraphics.com/global/en/mainings/about_us/worldwide/index.jsp

1. Creating Local Trap Zones [ESSENTIAL]

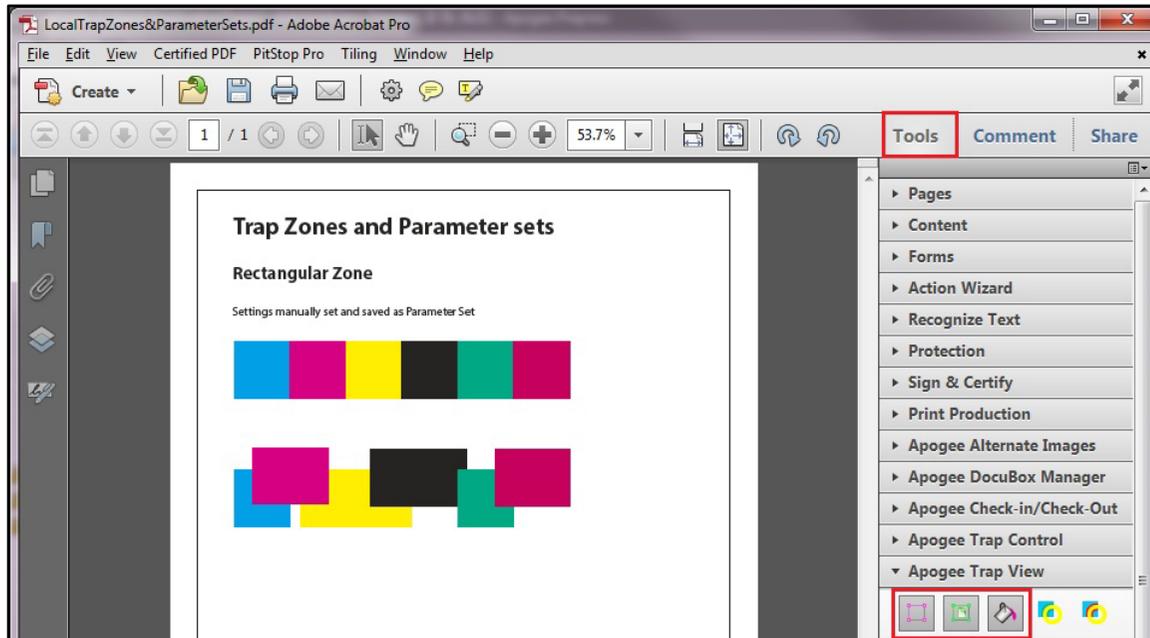
Local Trap Zones are trap zones which are created on a specific area in a PDF page. You will see later that you can also create trap zones covering a complete page which we refer to as Global Trap Zones.

1. Open the [LocalTrapZones&ParameterSets](#) file in Acrobat and ignore the TrapSpotter missing CMYK values warning.

A TrapSpotter Warning Dialog will appear which informs you that the document contains spot colors which do not have CMYK values.



2. Open Apogee Trap View (Tools > Apogee Trap View) and enable the first 3 options (View Zone, View Global Zone and View Zone Fill).

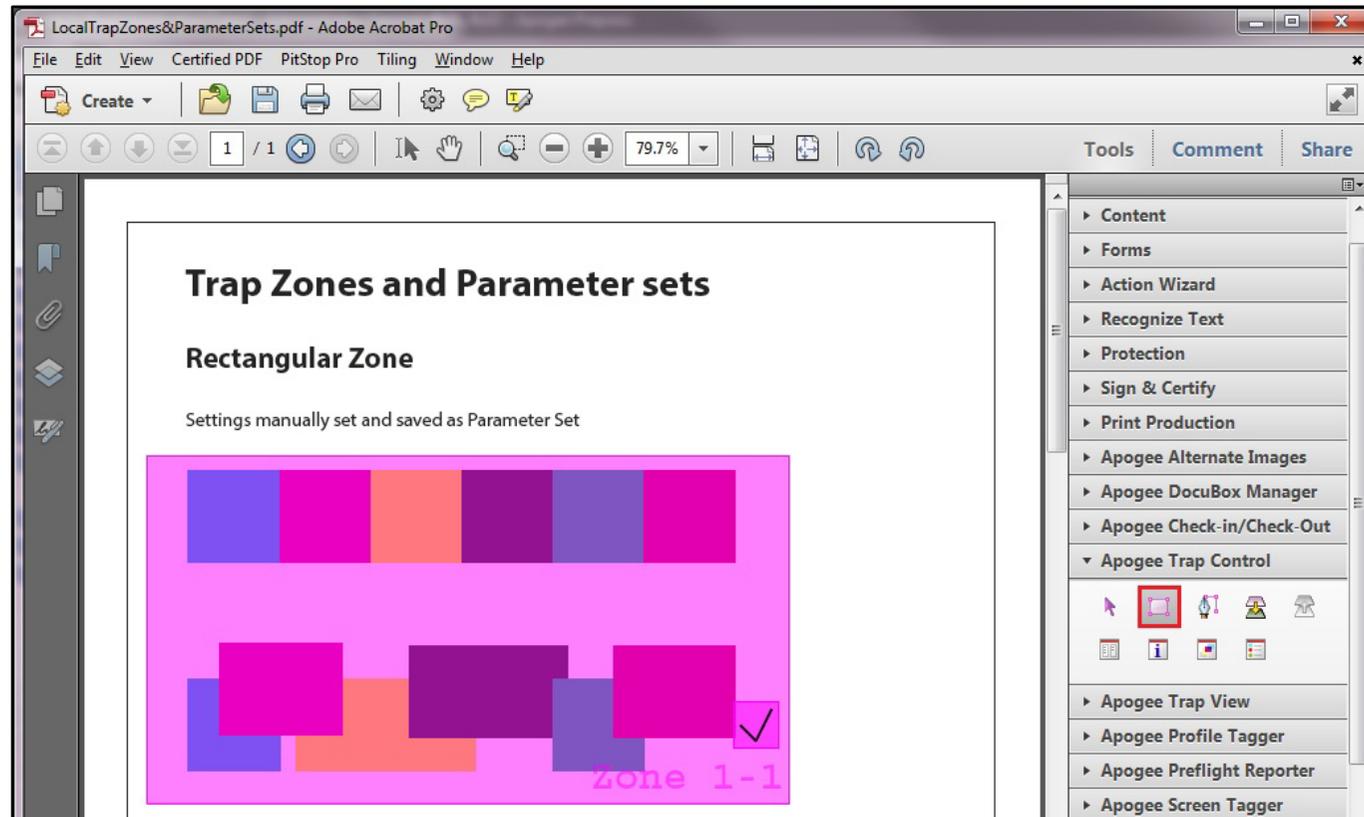


3. Open Apogee Trap Control to display the Control toolbar.

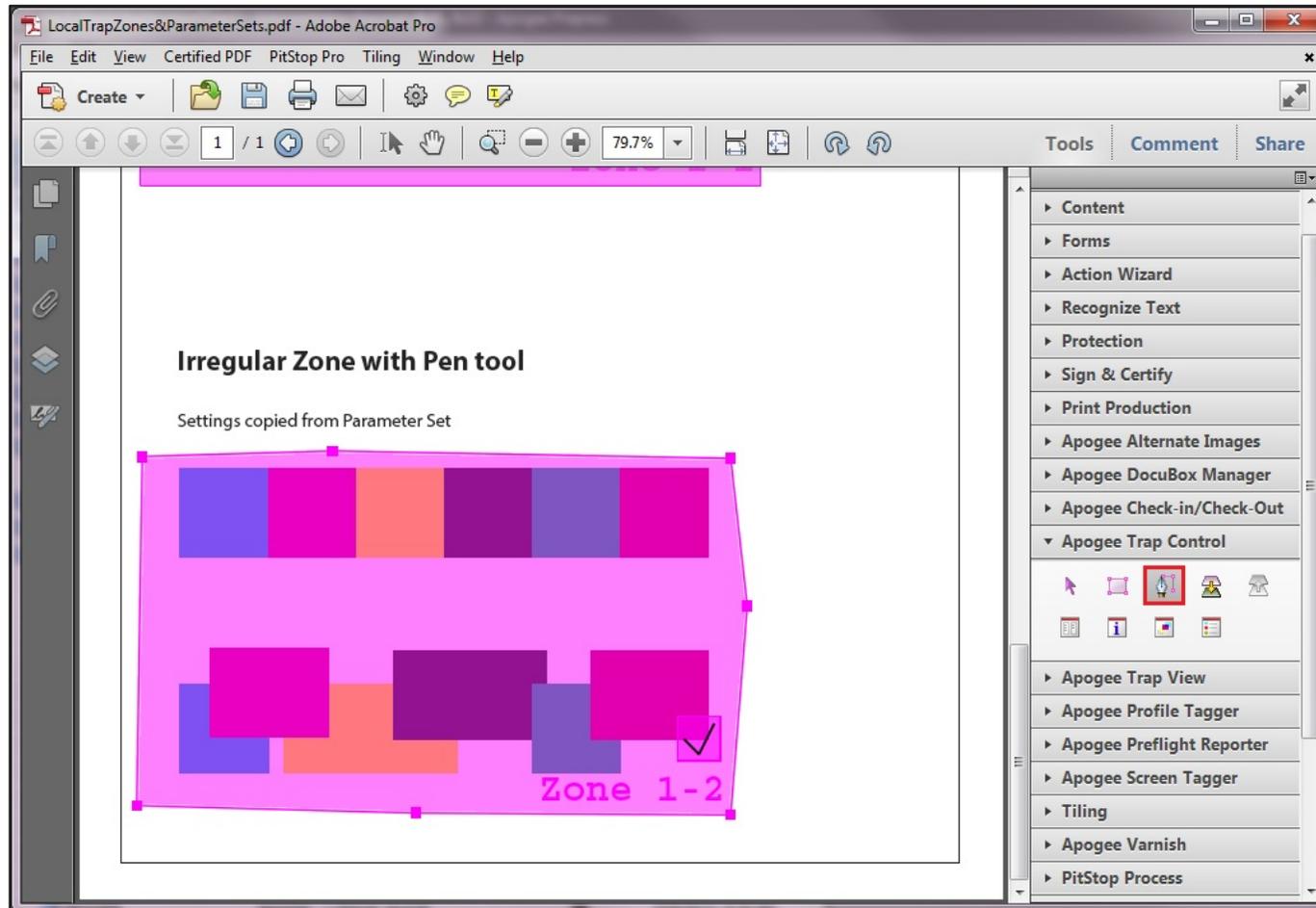
Here you can create trapping zones, add specific settings to zones and control these settings.



4. Click the Rectangular Zone tool and use the cursor to create a rectangular zone over the images at the top.



5. Use the Pen tool to create a second zone with an irregular shape over the lower images.



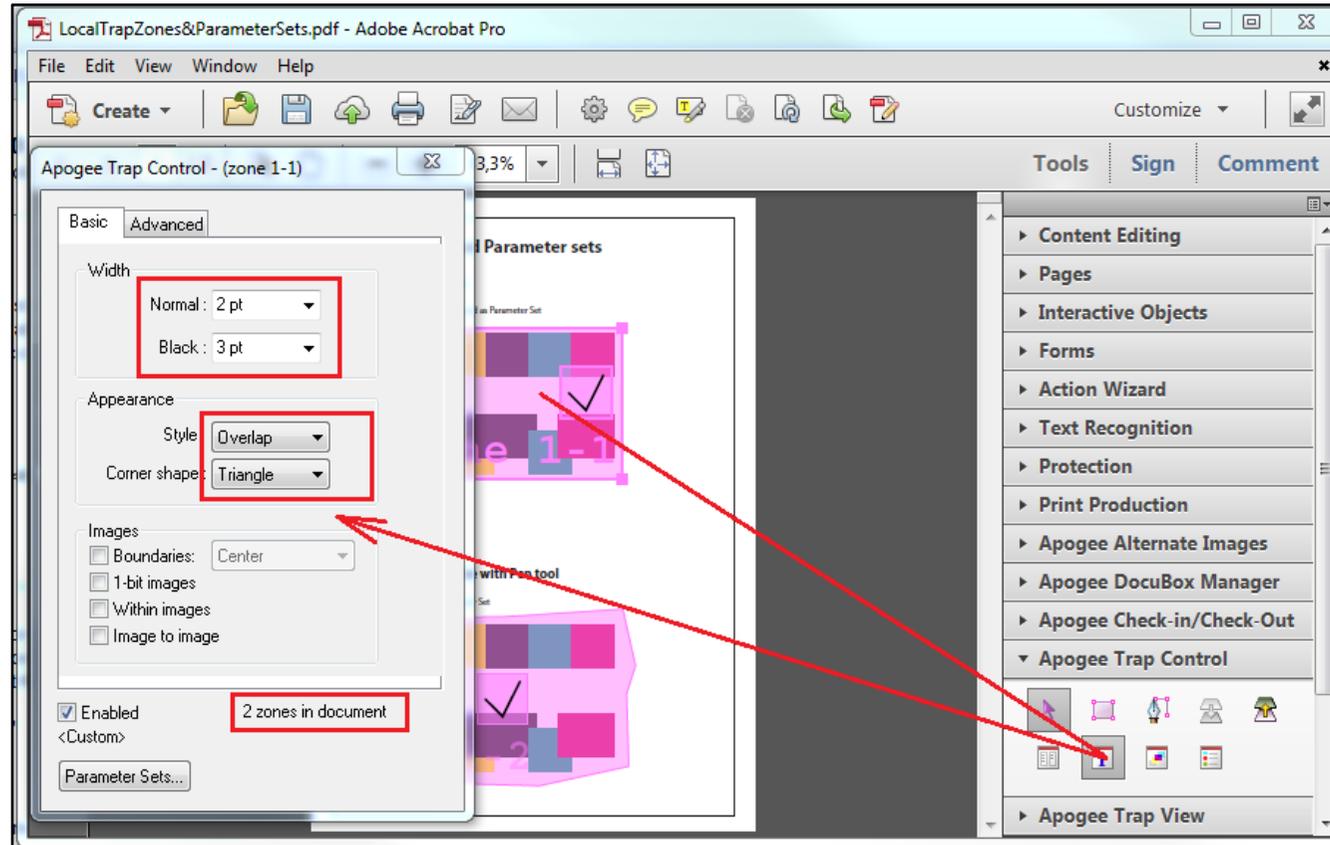
6. Select the rectangular zone with the pointer tool (the first tool in the Trap Control pane) and click the Zone Inspector tool (the one with the blue I icon) to open the Apogee Trap Control window.
7. Select the Basic tab > Width pane and change Normal trap width to 2 pt and Black trap width to 3 pt.

For these exercises we use extremely large trap values to visualize the traps easier. Take a note that using such very large traps sometimes causes strange trap effects.

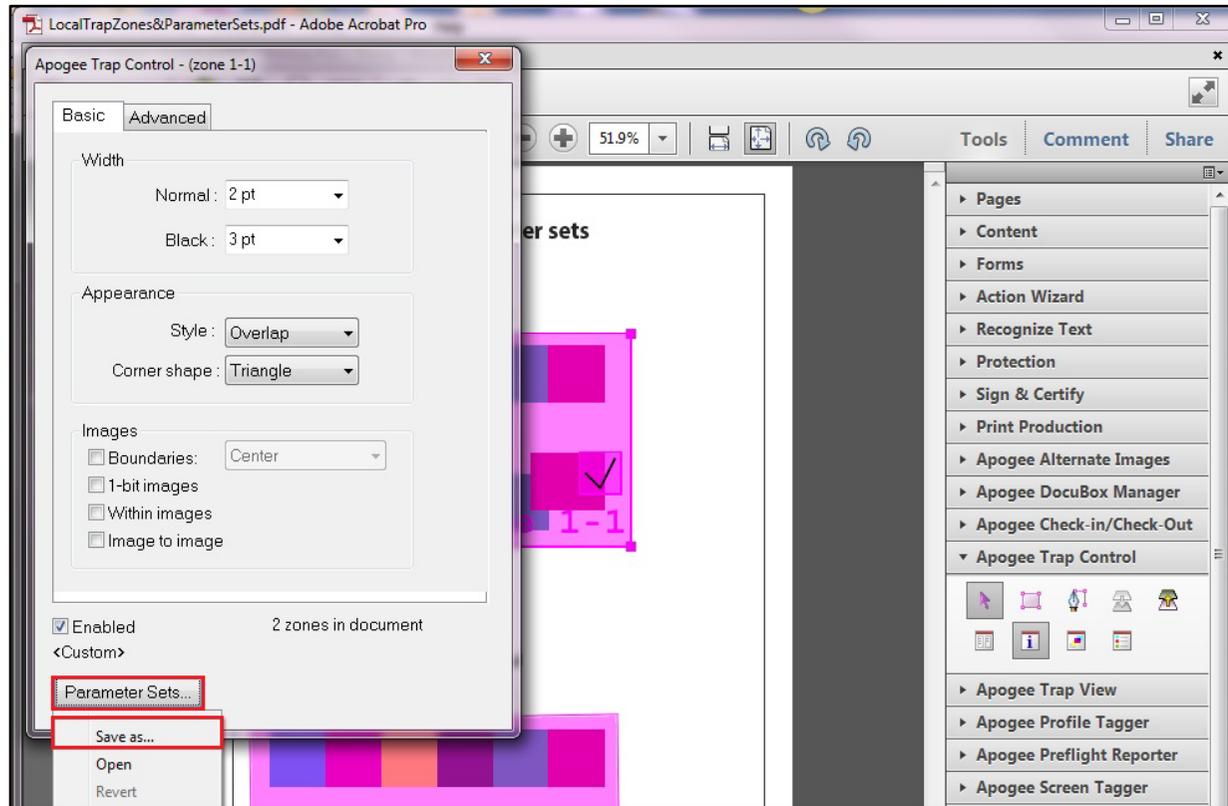


8. In the Appearance pane select **Overlap** for the Style and do not change the other settings.

Notice that the Trap Control windows indicates that you have 2 zones in your document.



9. Click the Parameter Sets button below left and select “Save as” and Save the current trapping Settings as “Norm2pt-K3pt”.



10. Select the irregular trap zone with the Pointer tool and notice that it still has the default trap settings.

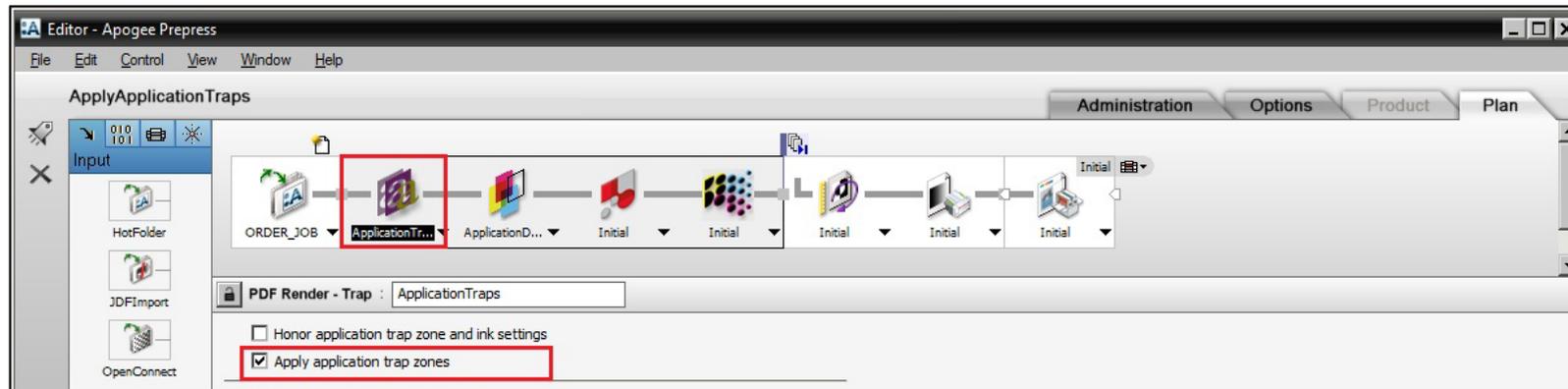
11. Click the Parameter Sets button and select “Norm2pt-K3pt.atp”.

12. Save the document as “LocalTrapZones&ParameterSets-1.pdf” in the [Training operator files](#) folder.

13. Ignore the color definitions warning and close the document.

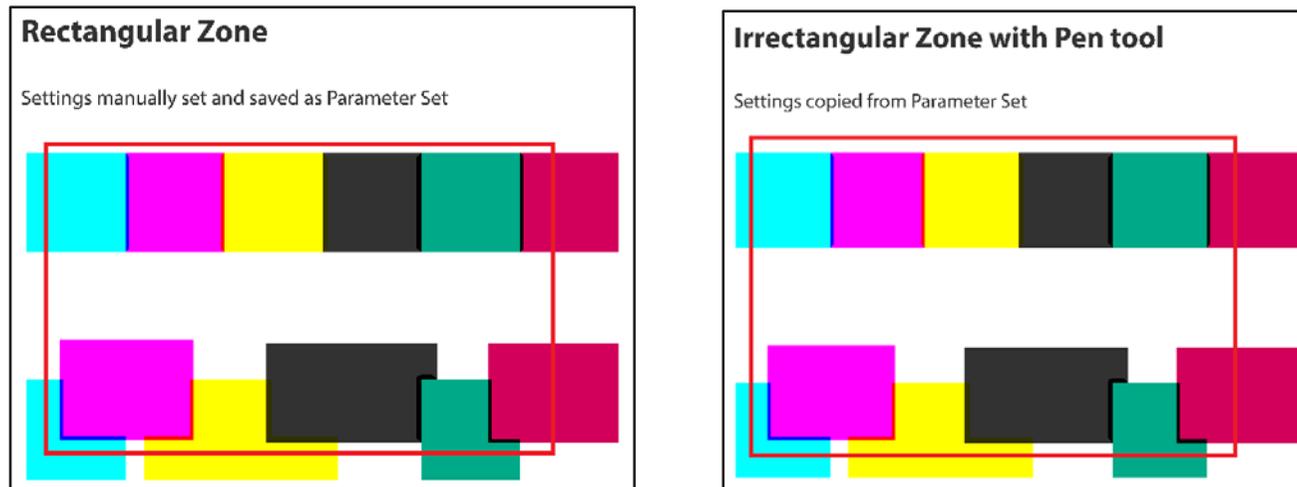
Trapping the PDF file in Apogee Prepress

1. Open the [ApplyApplicationTraps](#) Hot ticket and select the Plan tab to verify that the PDFRender - Trap operation settings are set to "Apply Application trap zones".



Note: The PDFRender – Trap operation has the same Trapping settings as the Adobe Acrobat TrapSpotter plug-in.

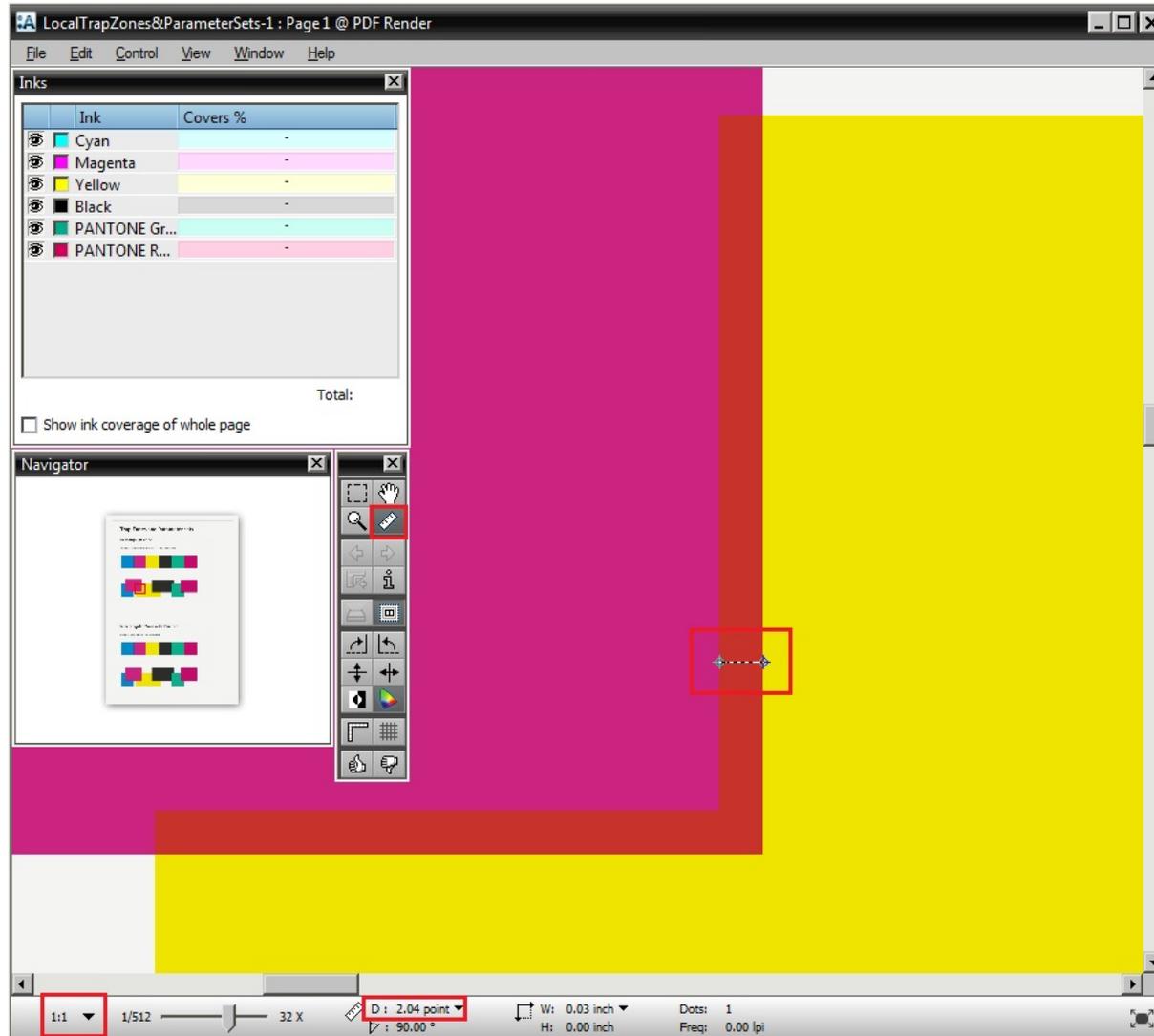
2. Submit the Hot ticket and drag the [LocalTrapZones&ParameterSets-1](#) pdf file on the ApplyApplicationTraps Hot Ticket.
3. Select the Results tab of the LocalTrapZones&ParameterSets-1 job and open the Raster Preview result.



Both sets of images are trapped identically. You can measure the traps to verify.

Measuring the traps

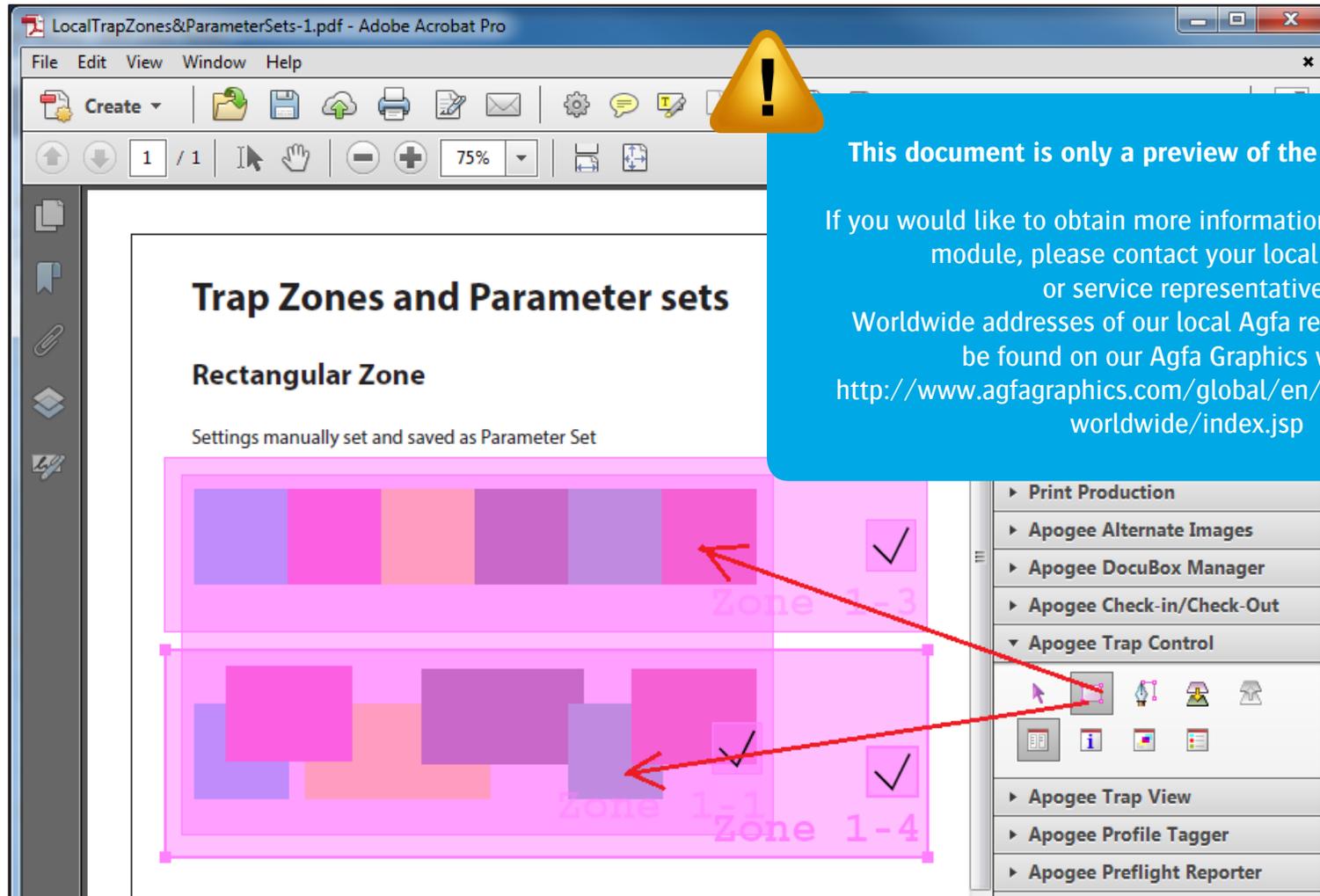
1. Zoom in (to 1:1) on the images and select the measure tool from the toolbar.
2. Click on both sides of a trap and verify at the bottom the measured width.



2. Overlapping Local and Global Zones [ESSENTIAL].

1. Open the [LocalTrapZones&ParameterSets-1](#) pdf file in Acrobat and ignore the color definitions warning.
2. Select the Trap Control pointer tool and delete the irregular zone over the lower set of images.
3. Create two new rectangular zones, covering Trap zone 1-1 as indicated in the screenshot.

 [Disabling Trap zones](#)



4. Select both new zones with the Pointer tool (use Shift key) and open the Zone Inspector tool.