

# How to make a new digital magazine or book by old.

**Tutorial One:** Simple and easy page for processing only with letters and sketches step by step.

1) Scan a page in 200 – 300dpi analysis by any magazine or book and save this image in Jpeg color file. This original scan page for the lesson is 200dpi analysis by RCModeler magazine.

**Attention:** A good scan has less work later.

**AMA**

The Academy of Model Aeronautics, official governing body for model aeronautics in the U.S., American modelling representative to the Federation Aeronautique Internationale, a Division of the National Aeronautic Association, representing over 20,000 air-minded members from 8 to 80, announces the following:

Effective February 1, 1964, the AMA Executive Council officially approved significant changes in the top officer positions of the Academy.

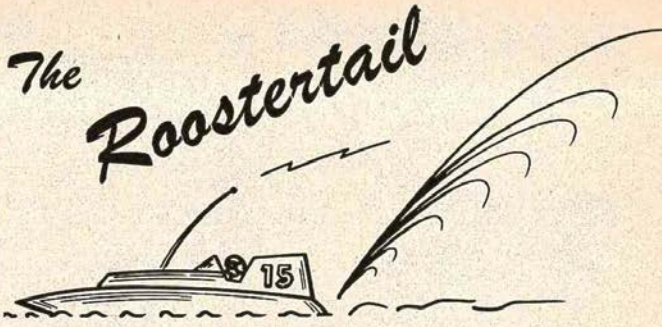
1. John Worth, 1963 President, who was re-elected for 1964, is now Executive Director. Thus the gap left by former Director, Russ Nichols' departure last June 30th is now filled. Worth's Presidency had featured a special Finance Committee supervised operation to oversee HQ affairs pending resumption of the Executive Director position. Operating part-time during February while changing residence from Hampton, Va. to Washington, D.C. area, Worth will initiate full time duty on March 1st. The new Executive Director has left NASA at Langley Field, Virginia, after 22 years of Federal Civil Service, for the AMA position.

2. Frank Ehling, Technical Director and Acting Executive Director during the last half of '63, resumes normal duties March 1st. Credited by Worth and the Finance Committee for keeping AMA HQ operating effectively under difficult conditions, Ehling has expressed great satisfaction with the new developments. Ehling came to AMA HQ several years ago to help with a few problems, found himself last year holding the whole operation together, is anxious to get back to several projects interrupted in '63, without the pressures of administrative demands.

3. Maynard L. Hill, 1963 Vice-President of AMA District IV (Maryland, Delaware, Virginia, North Carolina), re-elected to the same position for 1964-65, was selected by the AMA Executive Council as the new President, to complete the unexpired portion of Worth's term (to December 31, 1964). Hill, a John Hopkins Applied Physics Lab Engineer, is also current holder of the World Altitude Record for Radio-Controlled models, having topped the former Russian record of 7,480 Ft. by a flight on July 5, 1963 to 13,320 Ft.

4. Robert A. Ward, of Portsmouth, Virginia, was selected by the Council to assume Hill's former Vice-President position. Ward was the Dist. IV runner-up in the AMA general election held in late 1963.

## The Roostertail



The Official Publication of the International Model Power Boat Association  
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**Contest Calendar**

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**An Open Letter from the President:**

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The duties of the officers and the Board of Directors have been rearranged, and have been more clearly defined.

Many of you have been called upon, or may be called upon, to contribute your talents in the interest of the IMPBA. The purpose of this is to reduce the load on any one man, and distribute the work in many small parcels, so that each individual will have an opportunity to do a good job in the least amount of time, and without interfering with his home life or his modeling activities. I am a modeler myself, and I understand that it

is much more important to go out and run the boats rather than stay home and work. There is, however, a deep feeling of satisfaction to know that you have made a significant contribution to the sport.

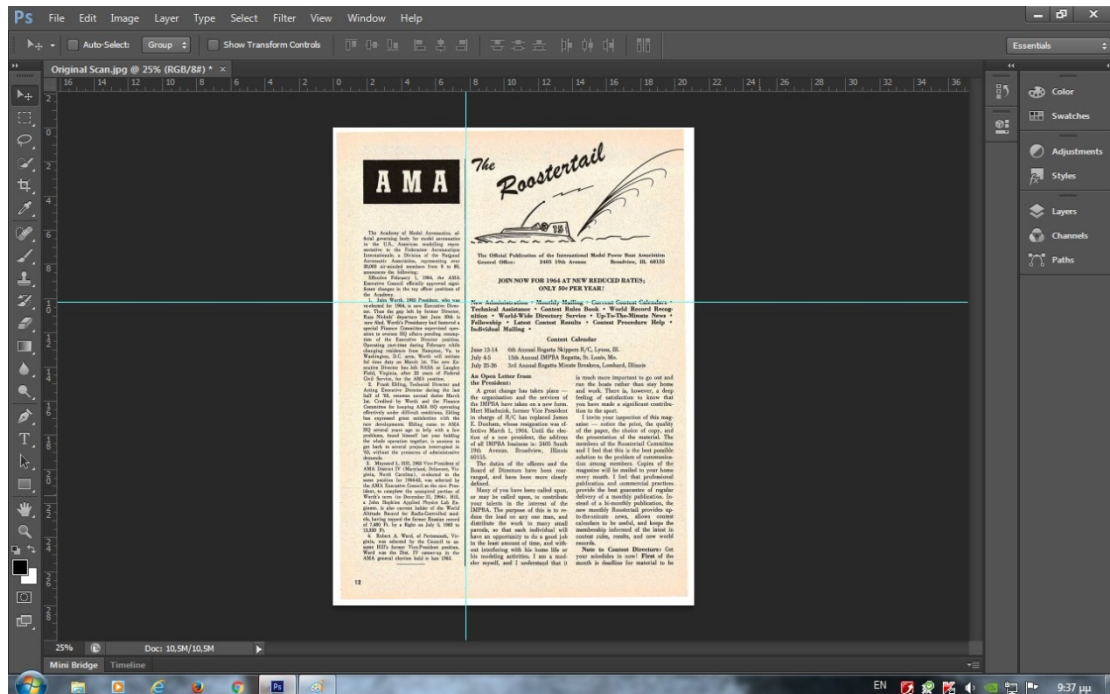
I invite your inspection of this magazine — notice the print, the quality of the paper, the choice of copy, and the presentation of the material. The members of the Roostertail Committee and I feel that this is the best possible solution to the problem of communication among members. Copies of the magazine will be mailed to your home every month. I feel that professional publication and commercial practices provide the best guarantee of regular delivery of a monthly publication. Instead of a bi-monthly publication, the new monthly Roostertail provides up-to-the-minute news, allows contest calendars to be useful, and keeps the membership informed of the latest in contest rules, results, and new world records.

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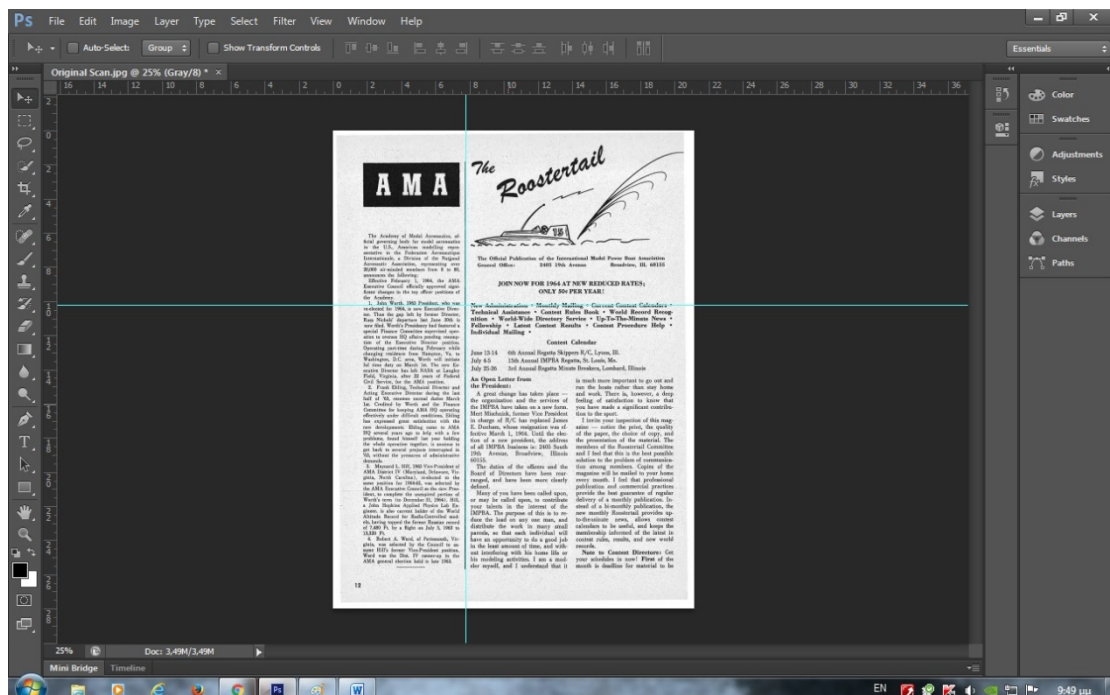
2) Open the image file with photoshop and make alignment image using ruler and drivers.

**Attention:** Good alignment fewer problems.



3) Correct the image if needed in brightness, colors and contrast.

Now convert the image from color to grayscale.



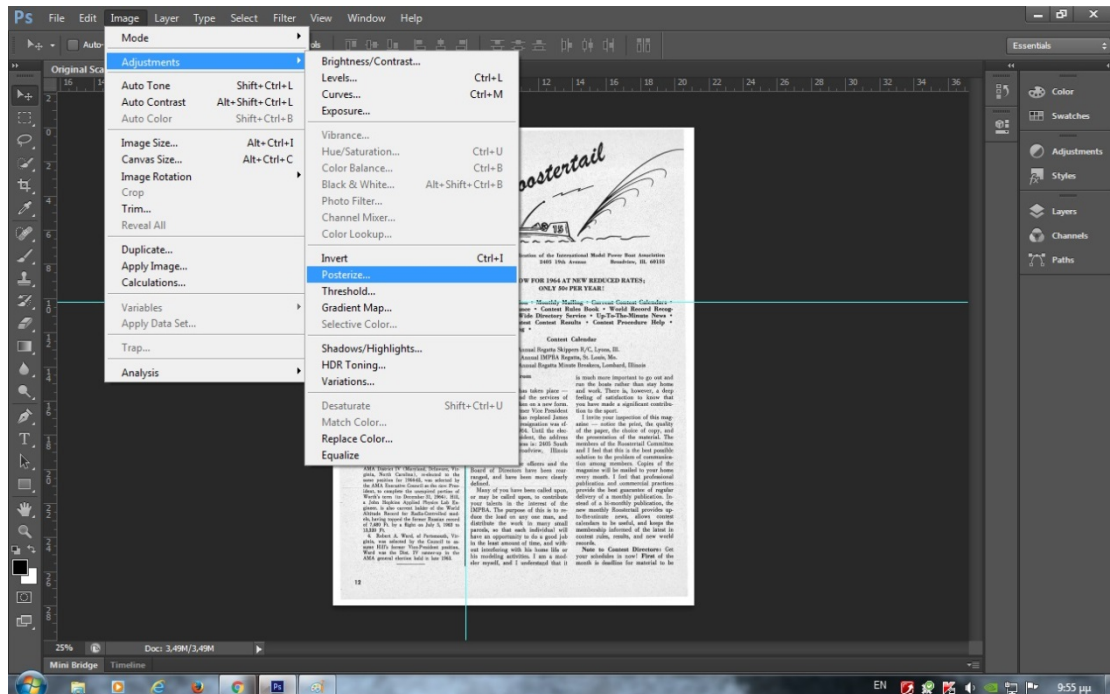


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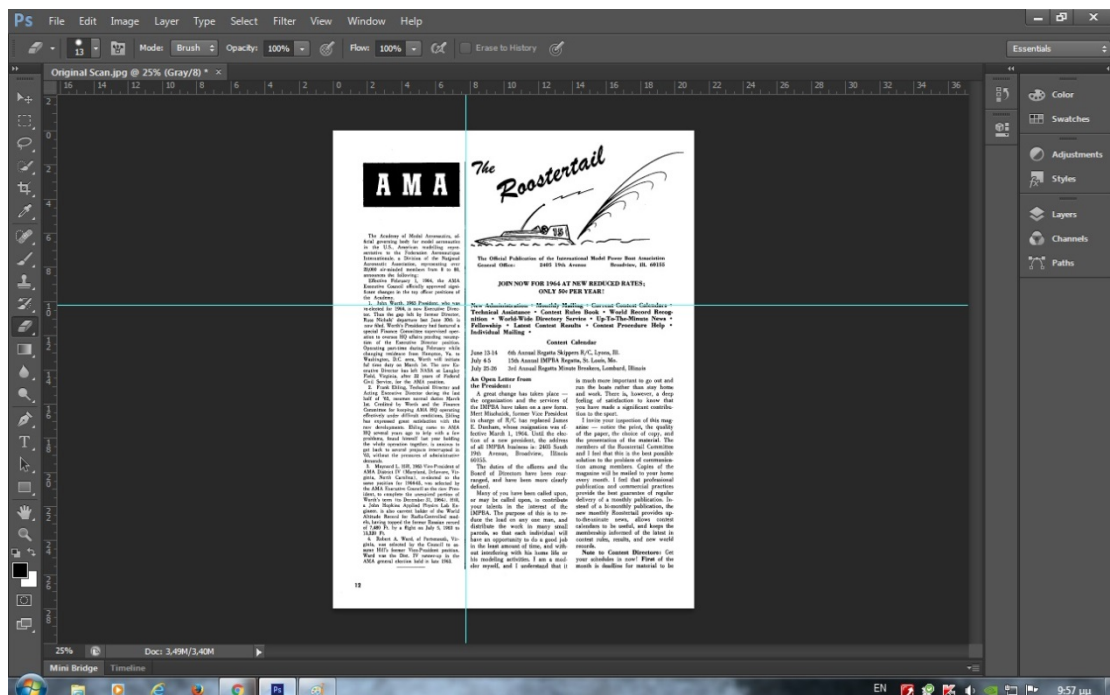
4) Now convert the image grayscale to black and white using the command posterize.

**Attention:** Choose a suitable level posterize number between 2 – 6 not more.

**Before posterize image.**



**After posterize image.**



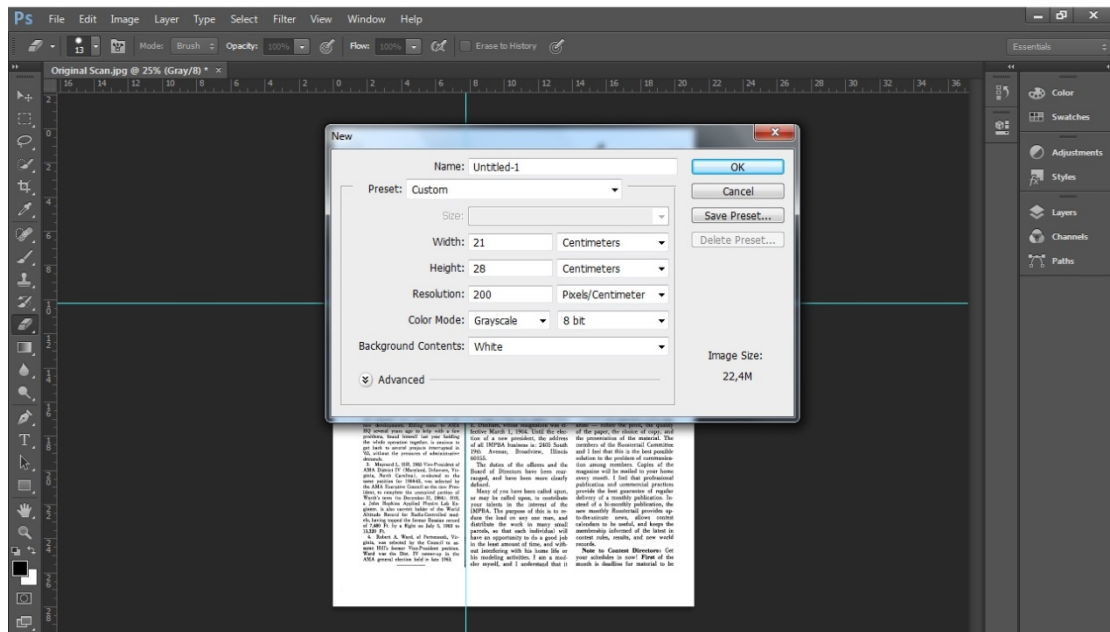
# How to make a new digital magazine or book by old.

5) Make to photoshop a new and blank white page (Grayscale is not color) with new dimensions in it.

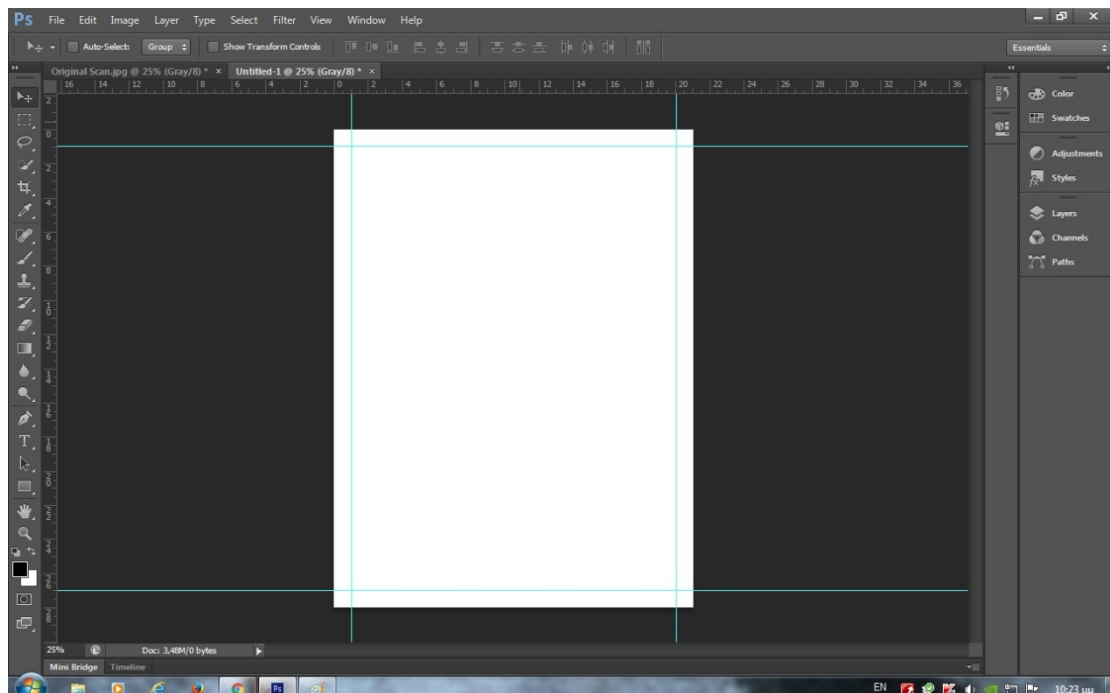
**Attention:** Correctly with standard dimensions for all pages.

Most old magazines had dimensions of the old A4 page 21 x 28cm.

Some were less than A4 size page 12.5 x 16.5cm dimensions like magazine Model Aircraft.



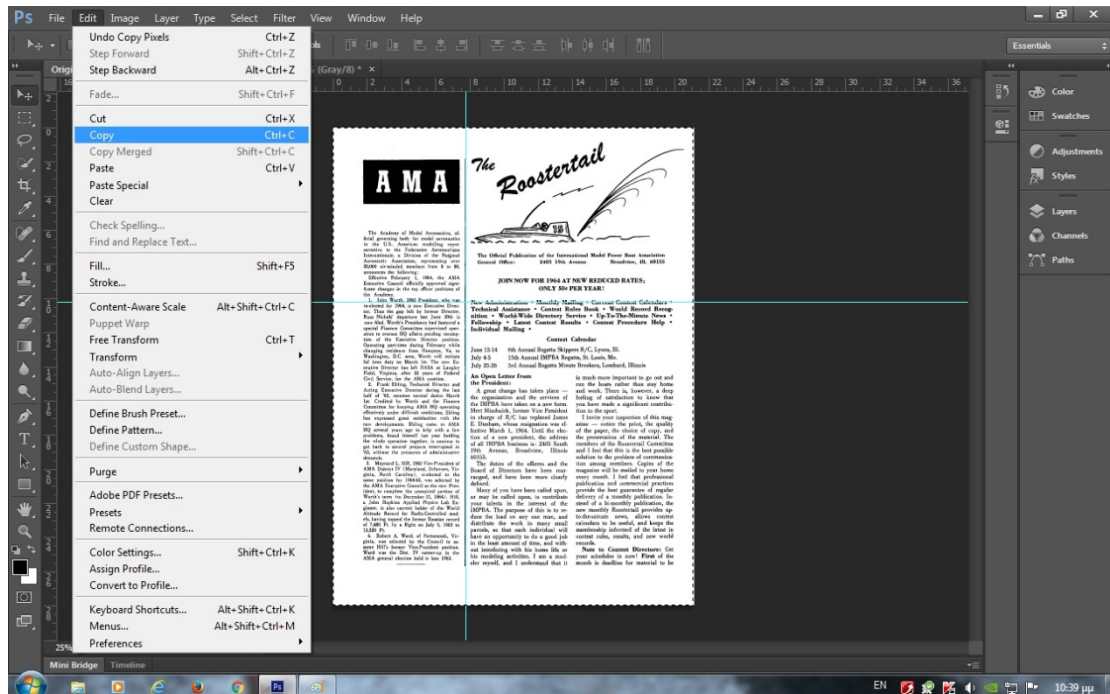
**Attention:** Insert to her guides on margins 1cm around.



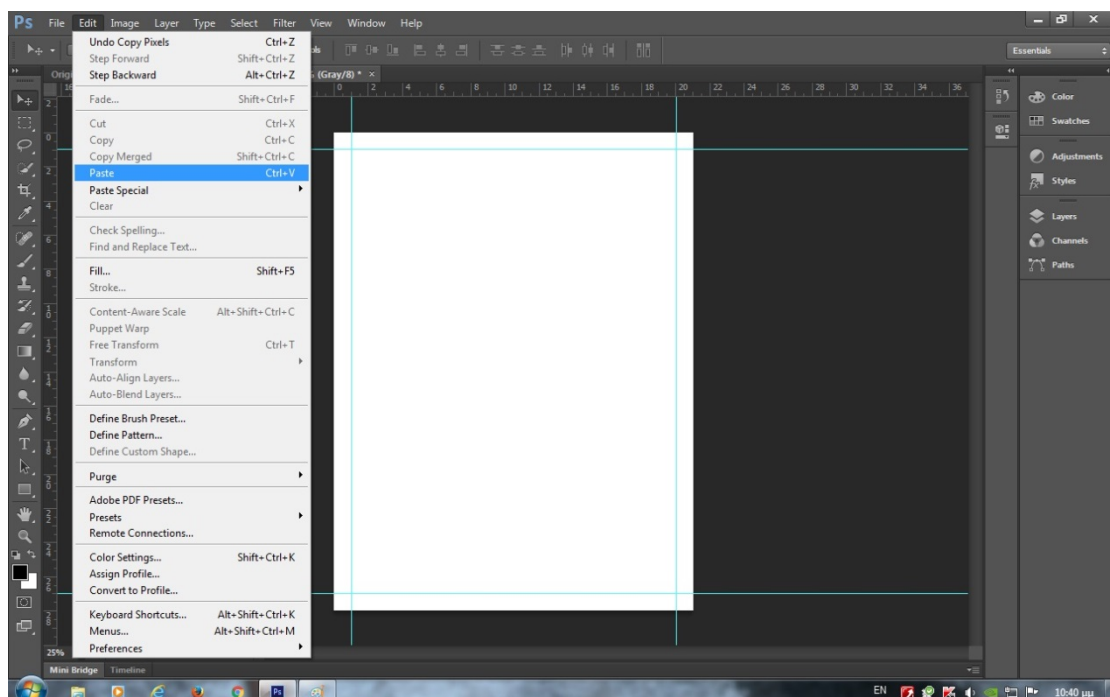
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6) Copy and paste the old but processed page, in the new blank page like photos.

Old processed page.



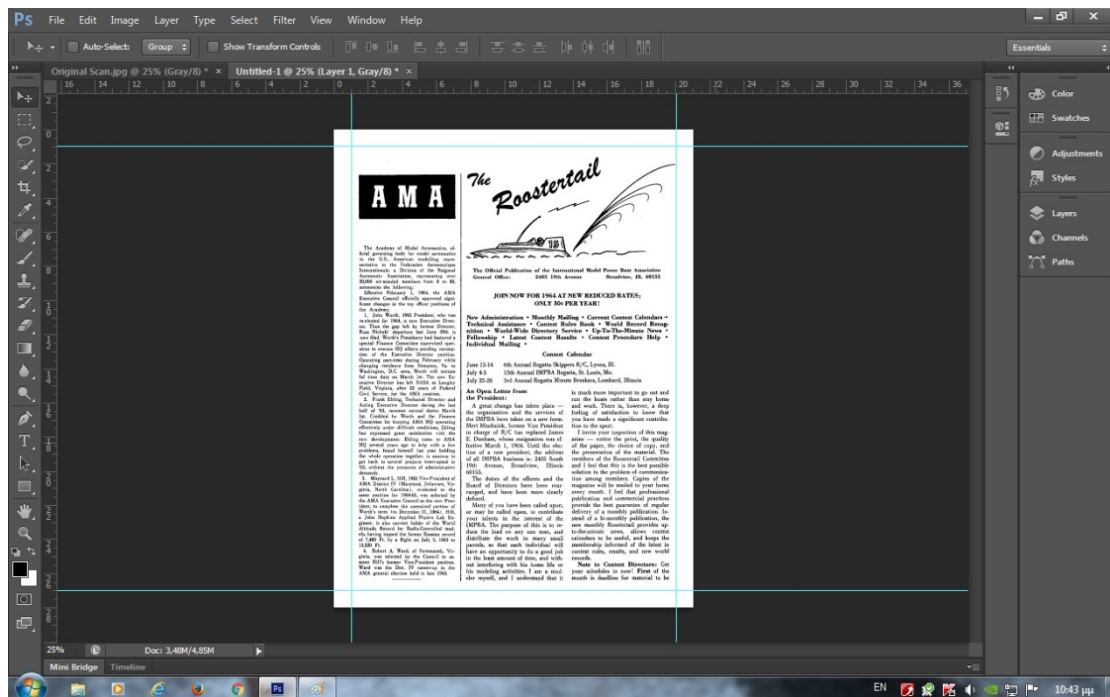
New blank page with the margins.



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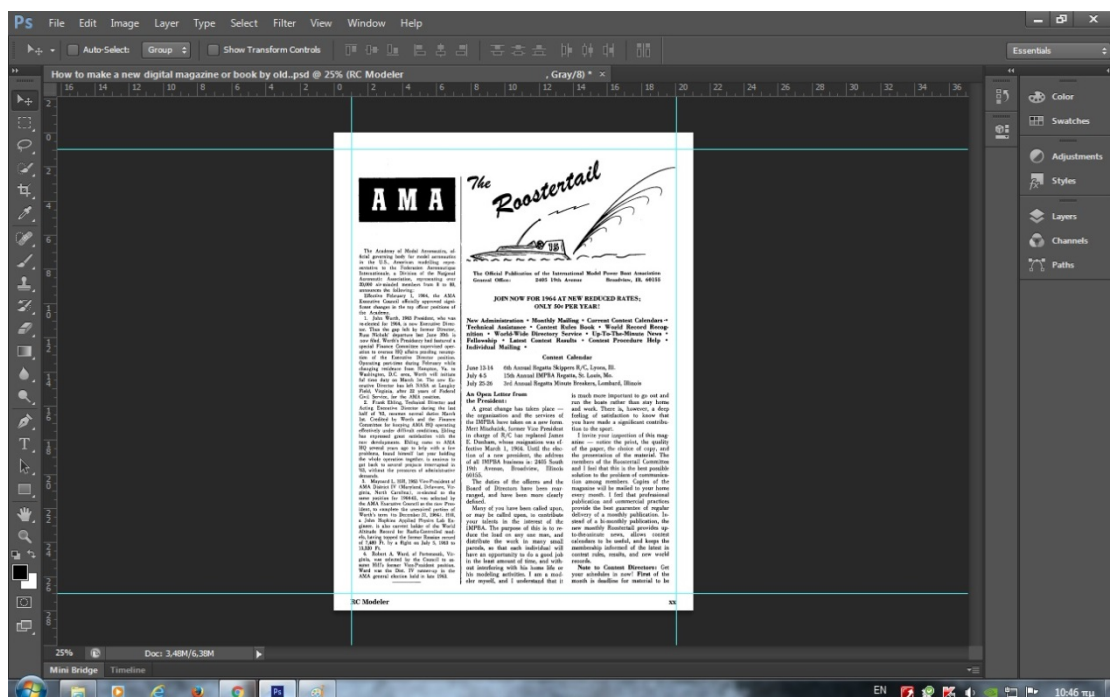
Ready new page.

**Attention:** Align again this new page within the margins like photo.



7) Create the new page numbering in the footer as you like.

**Attention:** Use standard option and fonts in all new pages for consistent results.





# How to make a new digital magazine or book by old.

**Finale:** Now our new page is fully ready to save to a new file image with Jpeg,Bmp,Tiff,Png.

I Use Bmp file because the conversion of a file Pdf has small capacity.



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Presentation tutorial 1 by Hlsat.

