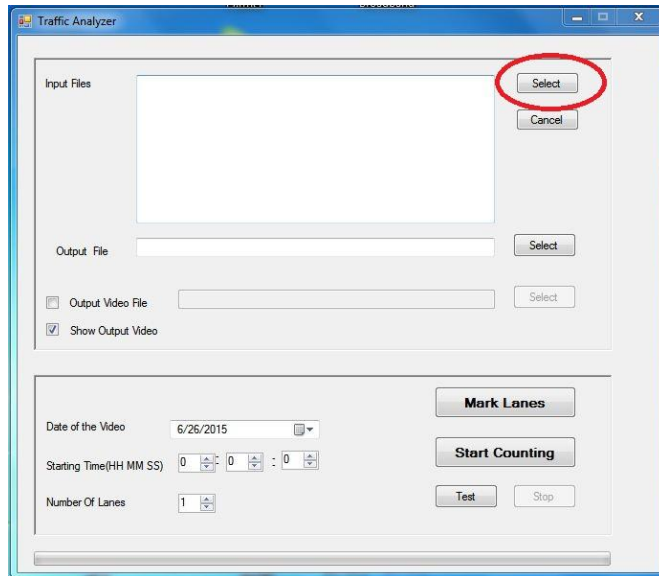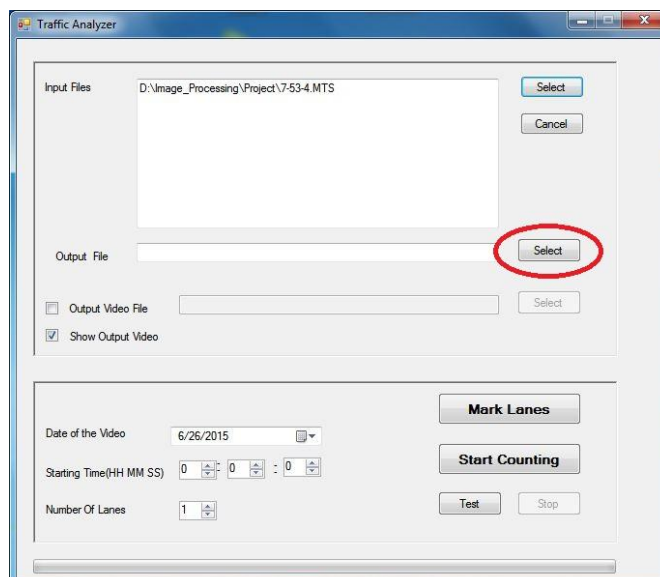# USER GUIDE - TRAFFIC ANALYSER
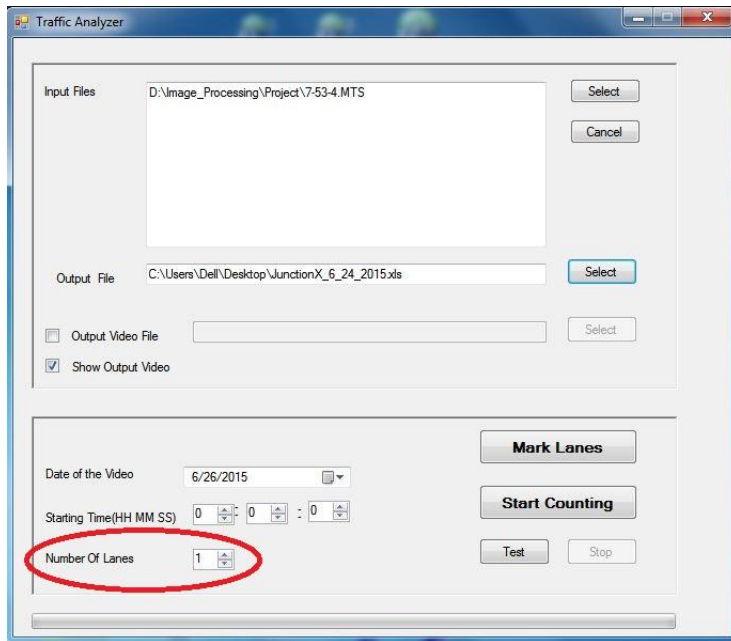
1) Select a video file (Only .MTS type videos can select). You can select multiple videos at once if you want.
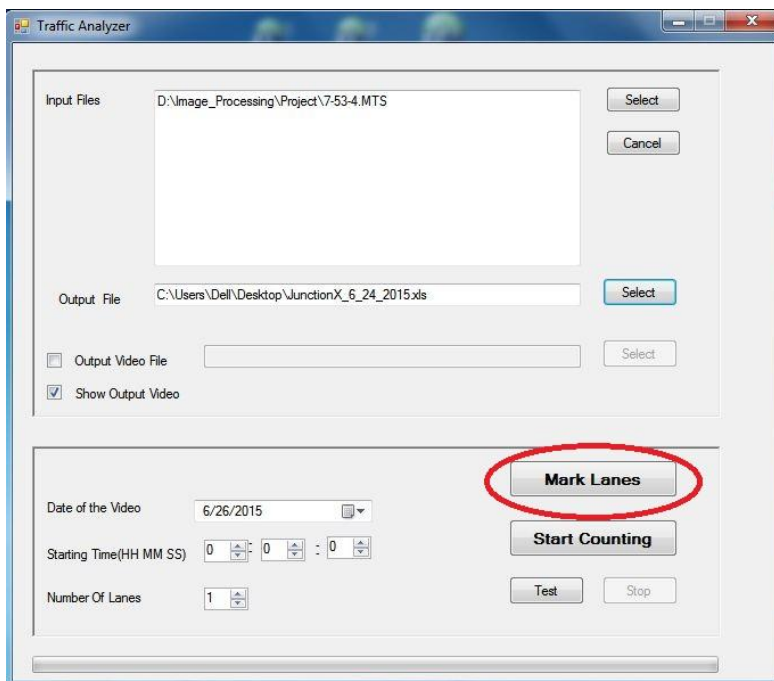

2) Give the name and location of the output Excel file. If you want to append to an existing Excel file do not browse the file, give the path by yourself. If you browse an existing file it will be replace with a new one and you will lost the previous one.
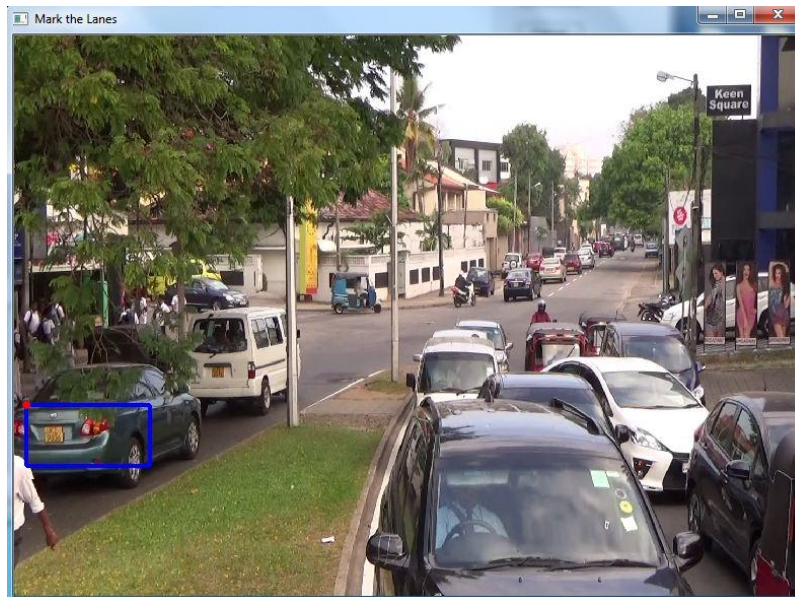
3) Specify the number of lane you want to count vehicles

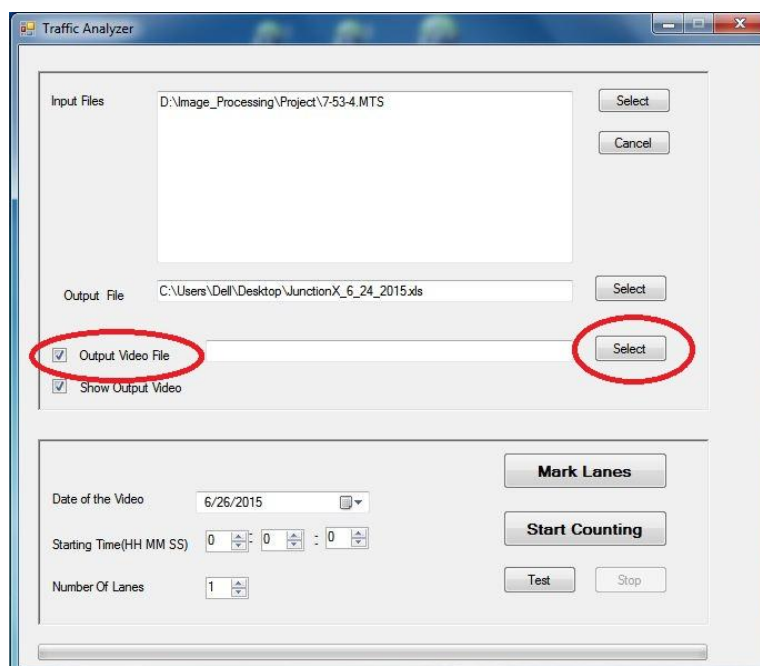**4)** Then you can start marking lanes.

5) When you are marking a lane first you have to click on the first point. Then you have to confirm that point by pressing any key on keyboard. Also you can Right click and cancel the selected first point if you have not confirmed it. If you have confirmed the first point and still if you want to cancel selected points you have to Right click and press a key.
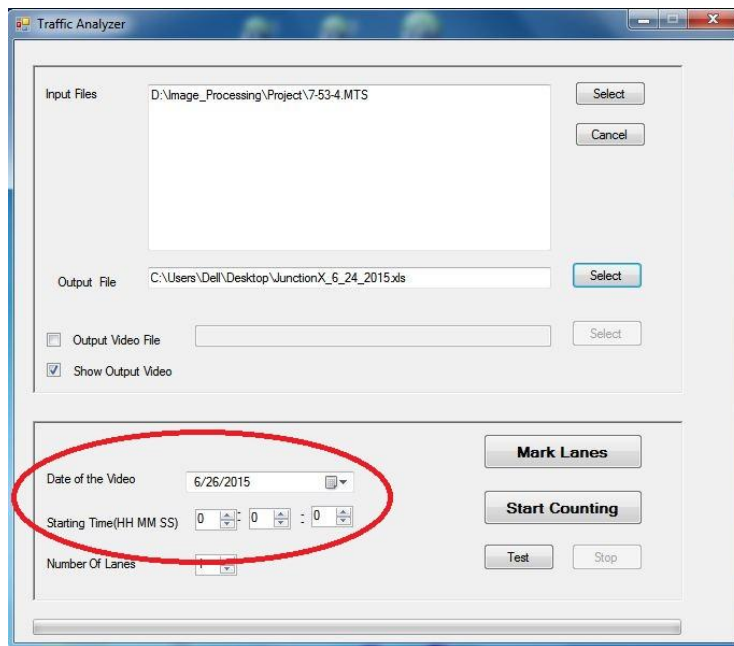

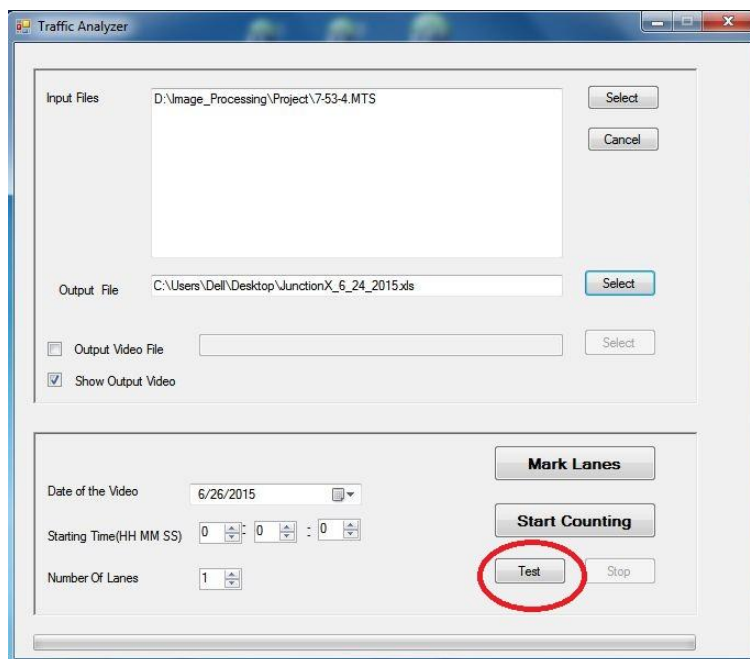After marking lanes as you specified in "Number of Lanes" you can close the window

6) If you want to save the output video you can give the location and name.
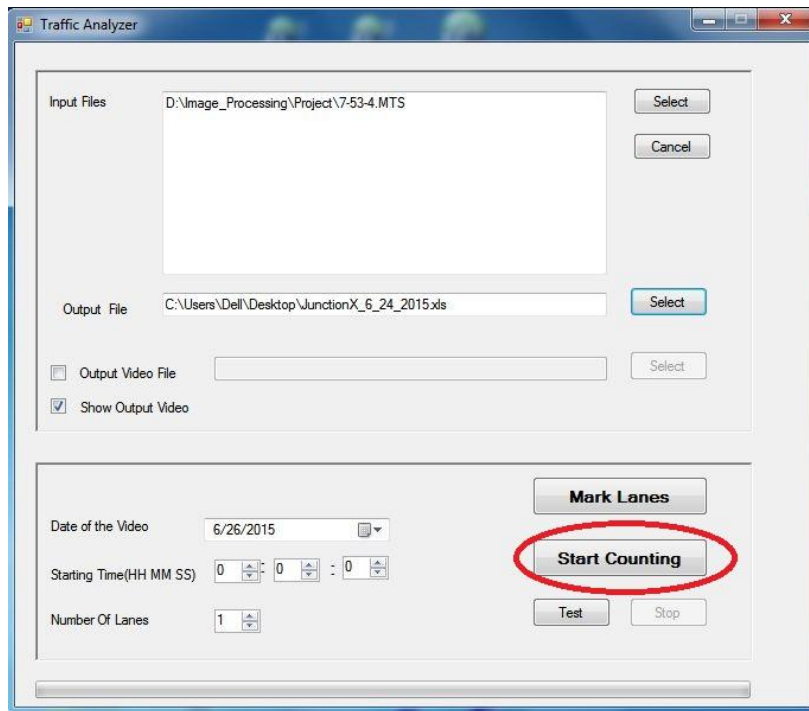
7) After that you have to specify the date and starting time of the video

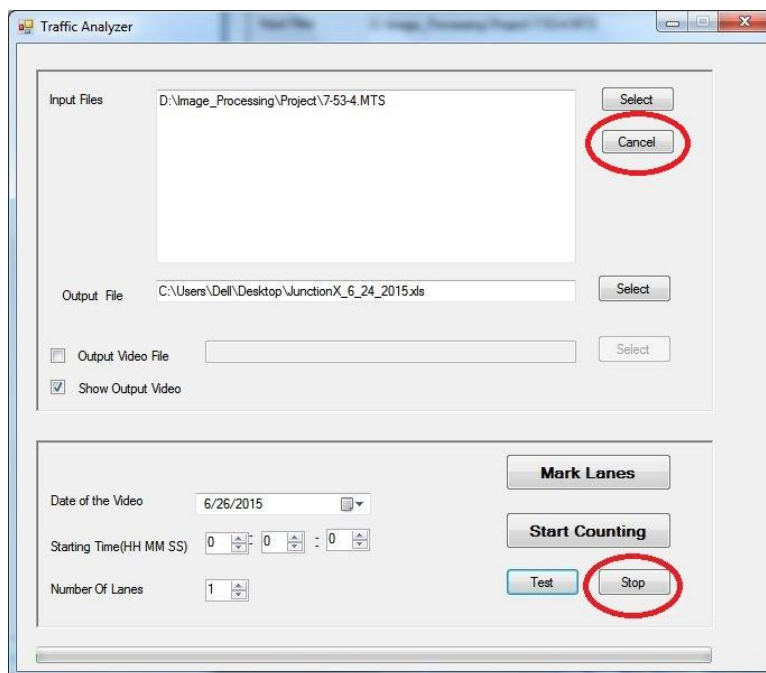**8)** Then if you want you can run a Test and check the vehicle counting. Then you can confirm whether lanes are marked correct locations. If not, you can mark lanes again and test until you mark the lane correctly. Testing will not save any data to the Excel file. Also you can use "Stop" button to stop the test.

9) After that you can start the counting.

10) "Cancel" & "Stop" Buttons: Cancel button will cancel the process of multiple video-process and will start from the first video again. Stop button will allow you to stop the process of only the current processing video. Then it if you start counting again that video will start to process again.

When you click the Stop button first you will get a message to confirm whether you want to stop the video. After that if you are not running a Test, you will get a message whether you want to save the count of that video to the Excel file. You can decide whether you save the results up to stop point of the video or you can press "No" and then data will not save to Excel file.