* + 1. ‘Right click’ on the corresponding PIV image and select send to ‘Mask definition’ in the options of the pop menu. Under the ‘Mask creation mode’ section, activate the check box ‘create user defined mask’.
    2. Select the radio button ‘Clear all items’ to clear delete any previous masks created. Select the icon resembling a circle under ‘Add item, enable inside’ to draw out a circular mask. Create the mask by choosing the option ‘create for 1. Set image and use for all images’ under the ‘Recalculation mode’ section.
    3. Repeat step 5.1.2 until a satisfactory mask encompass the circular cross-sectional flow field and everything else outside the flow field is blocked. Save the mask in the project by selecting ‘Save current mask to file as fixed mask’ so that it can be loaded and applied to the entire data set.
    4. Load the mask thus created by navigating to the folder and file location of the mask under the ‘Load fixed mask’ section. Select ‘Close’ icon to complete the masking operation. The project window with the PIV data in step 5.1.1 will return to the screen.