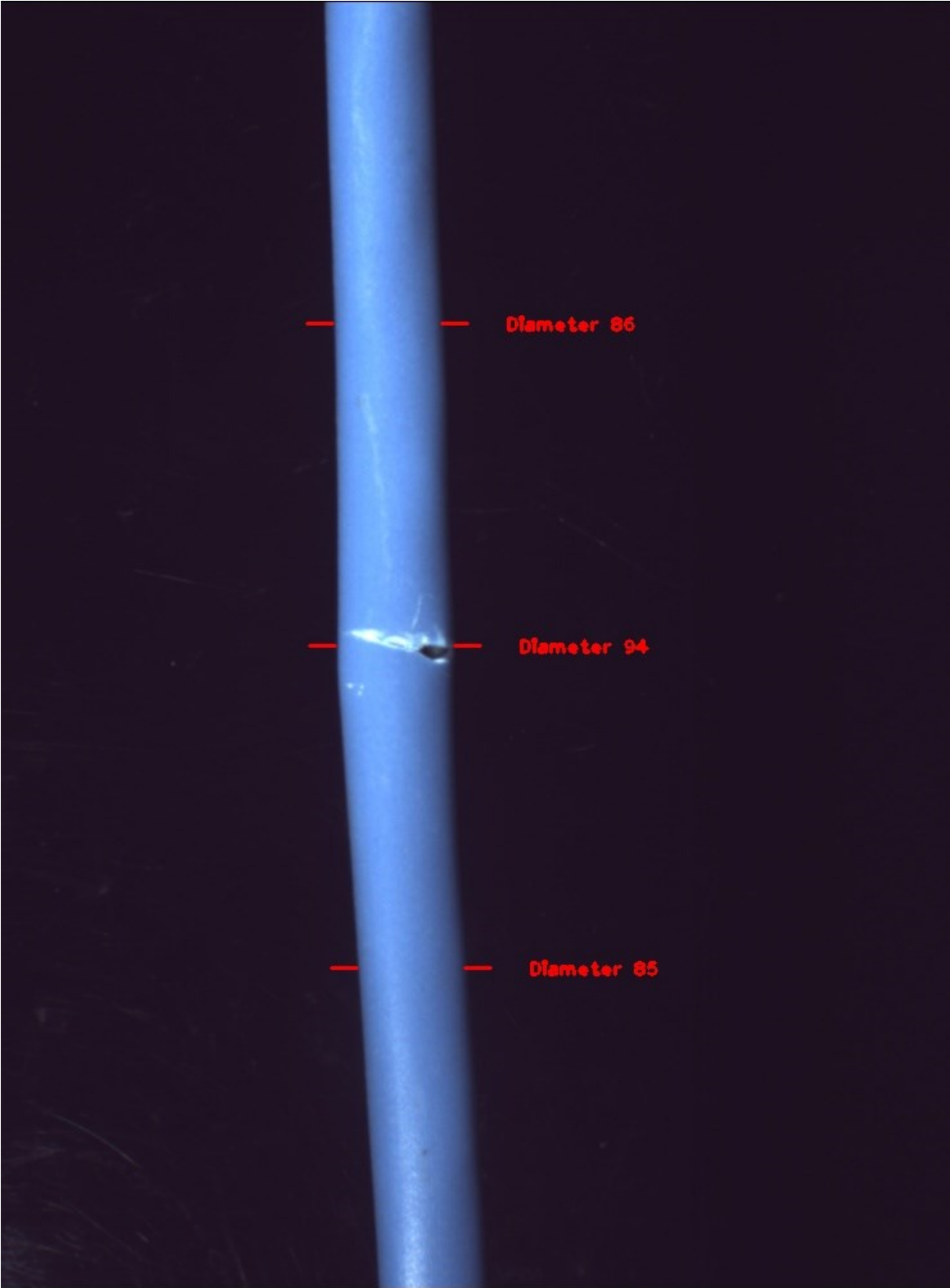
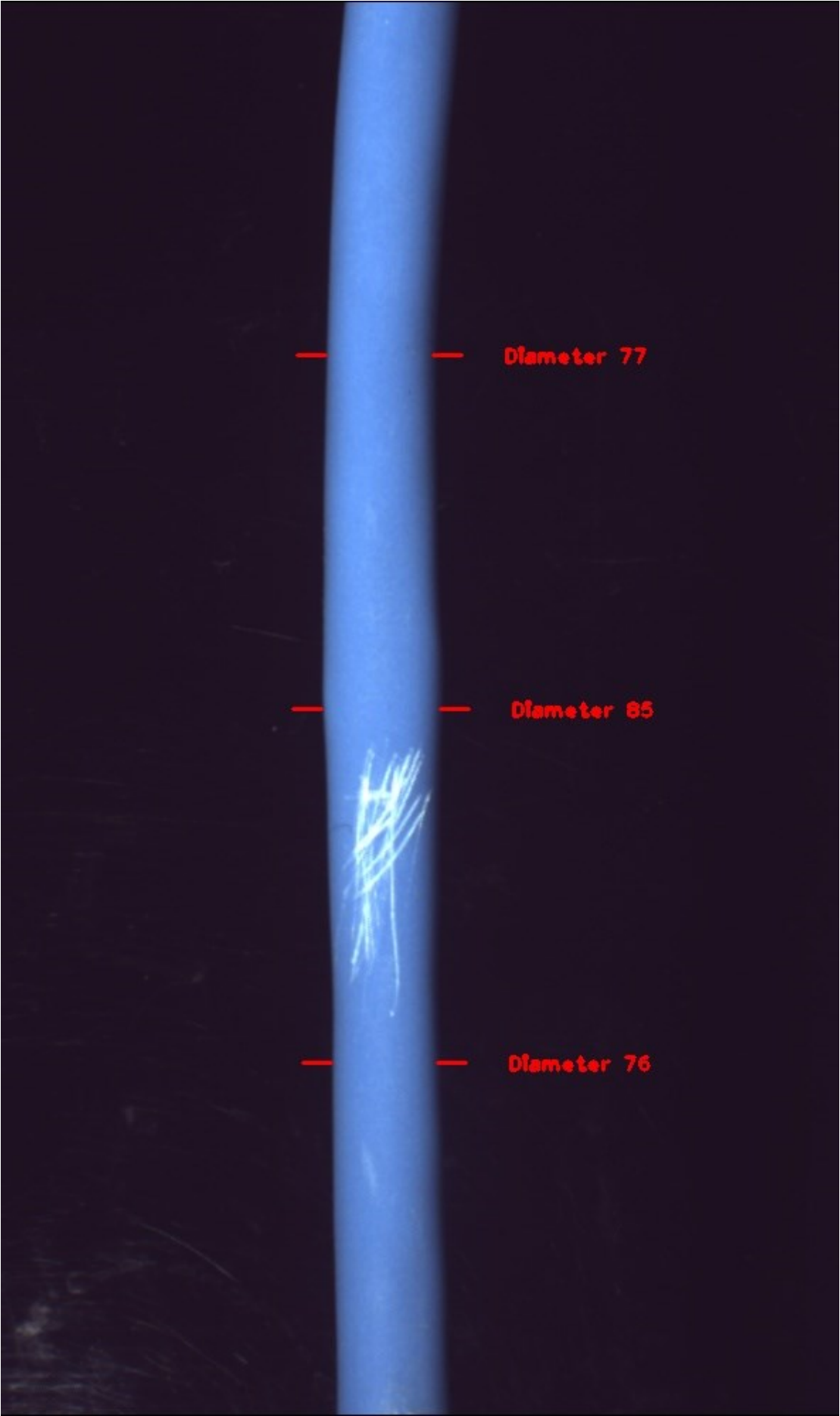
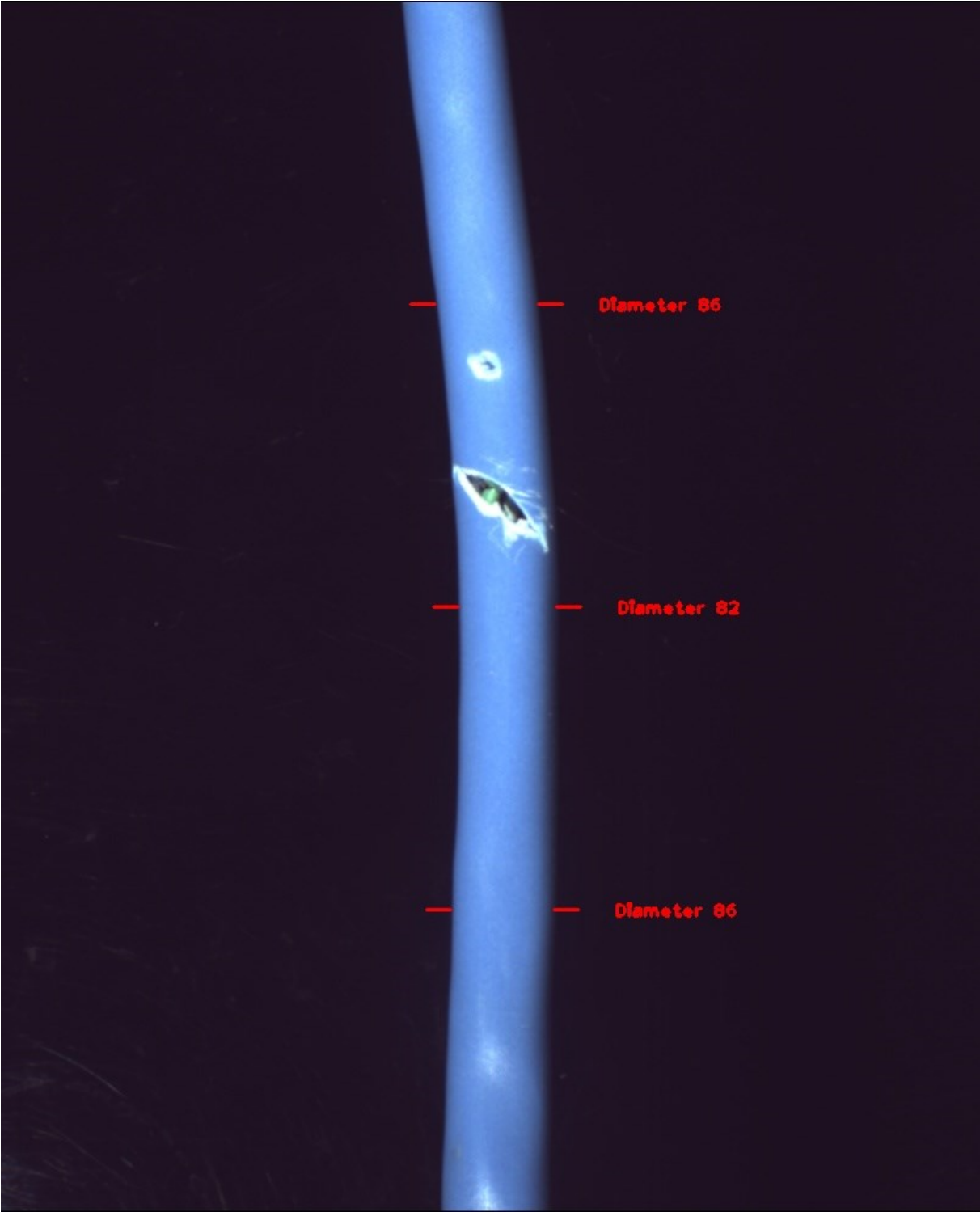
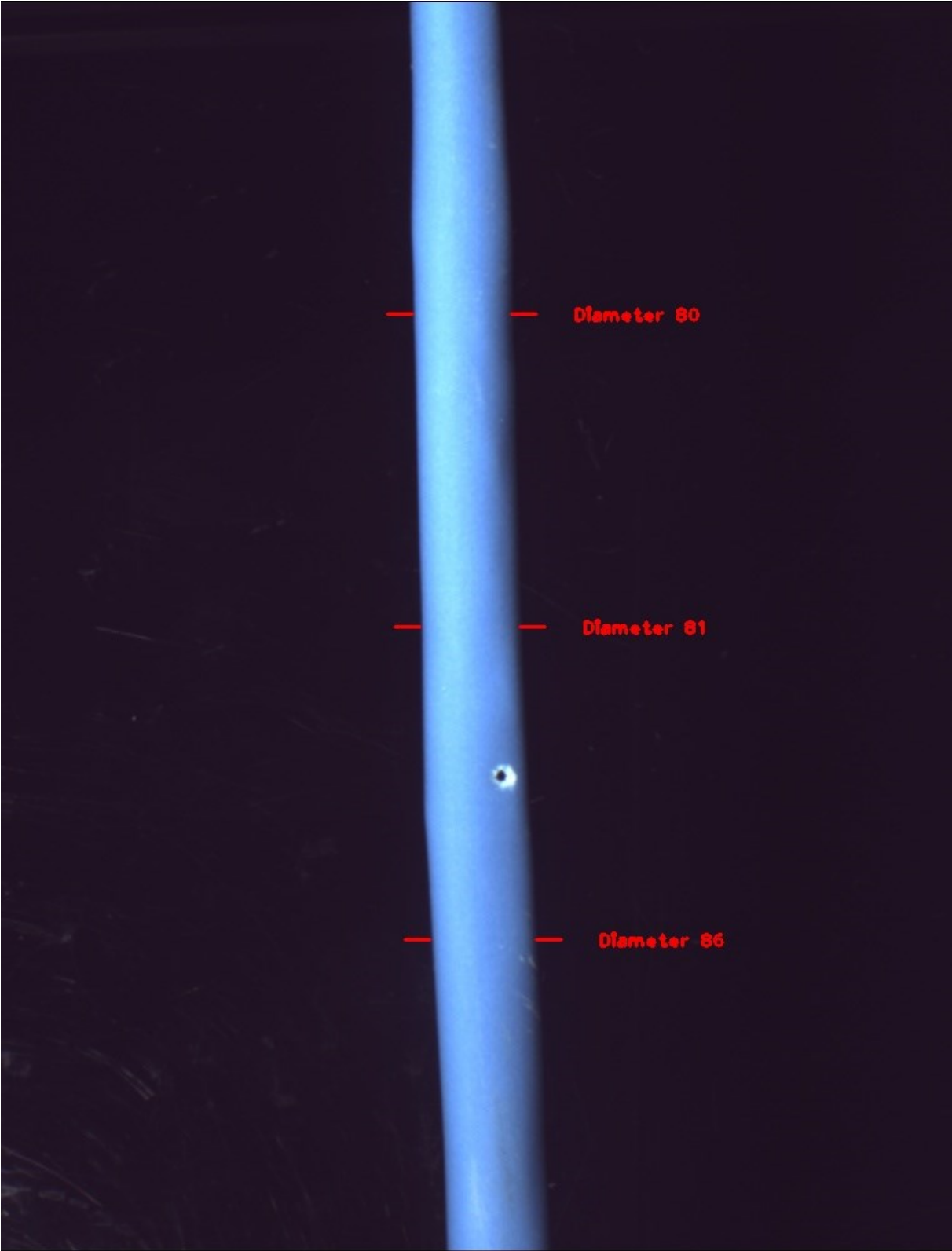


- 1) The measure diameter of the the cable at 3 points, assuming something similar to the example images, $1/4$, $1/2$, and $3/4$ will be as follows for the four images (next page)

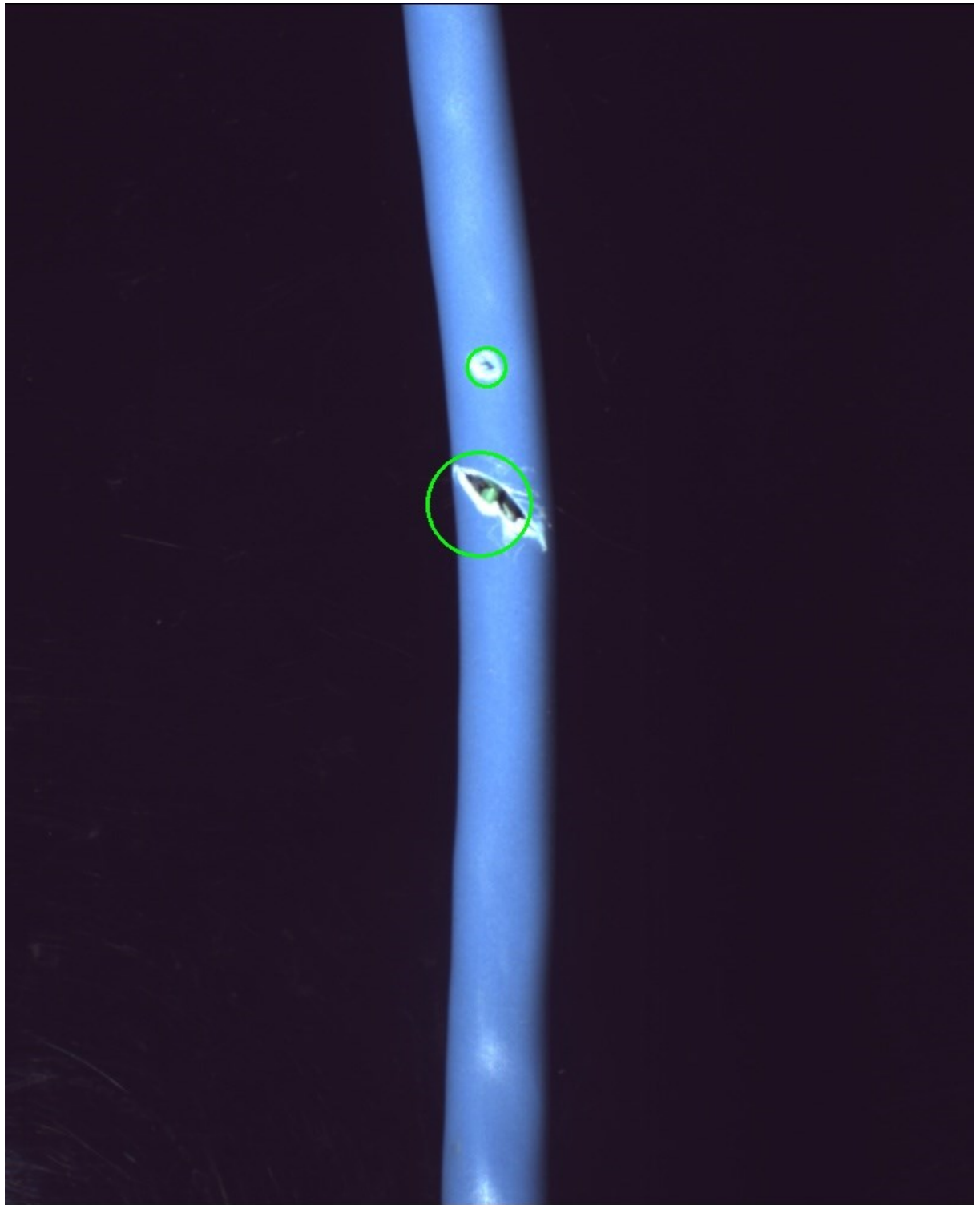


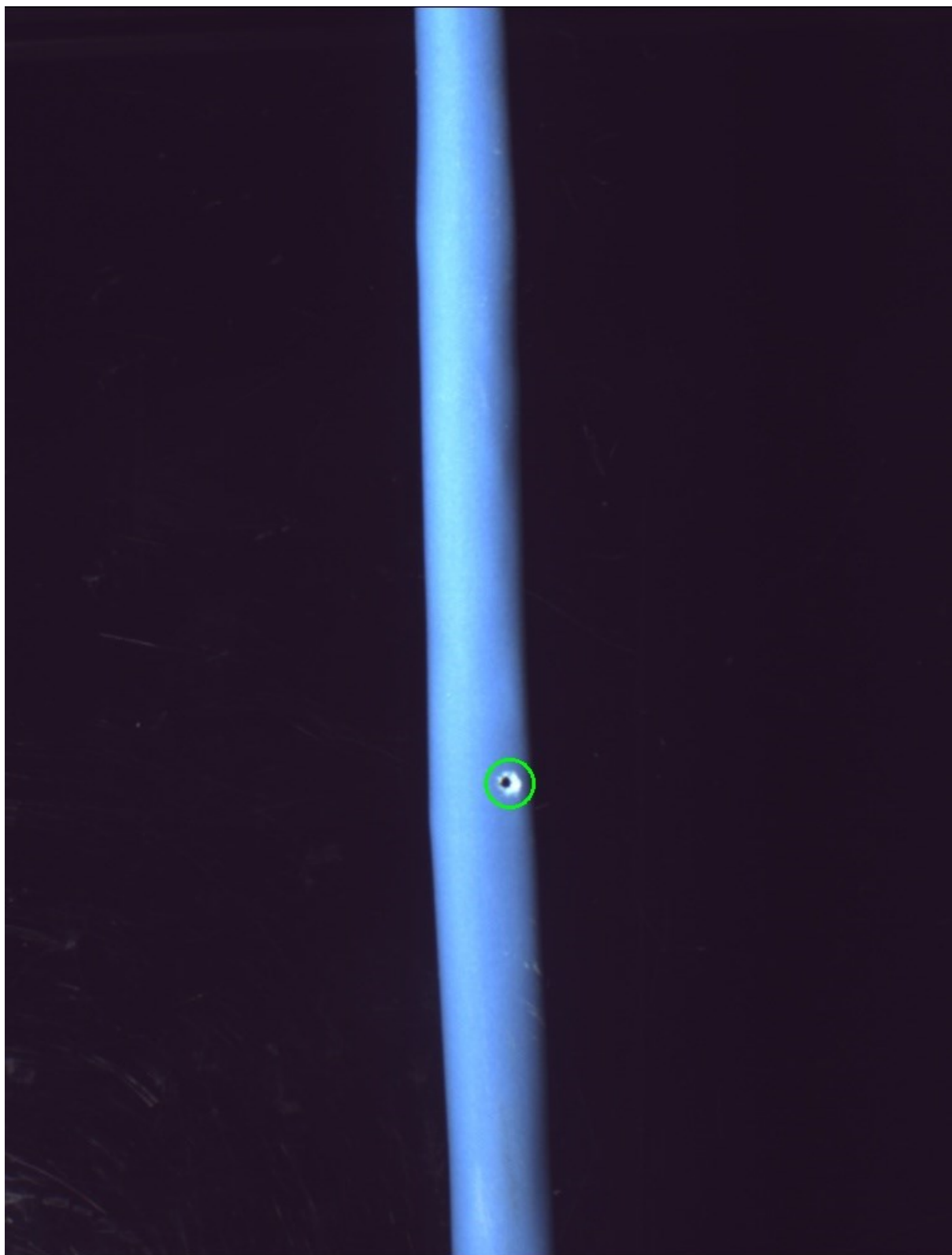


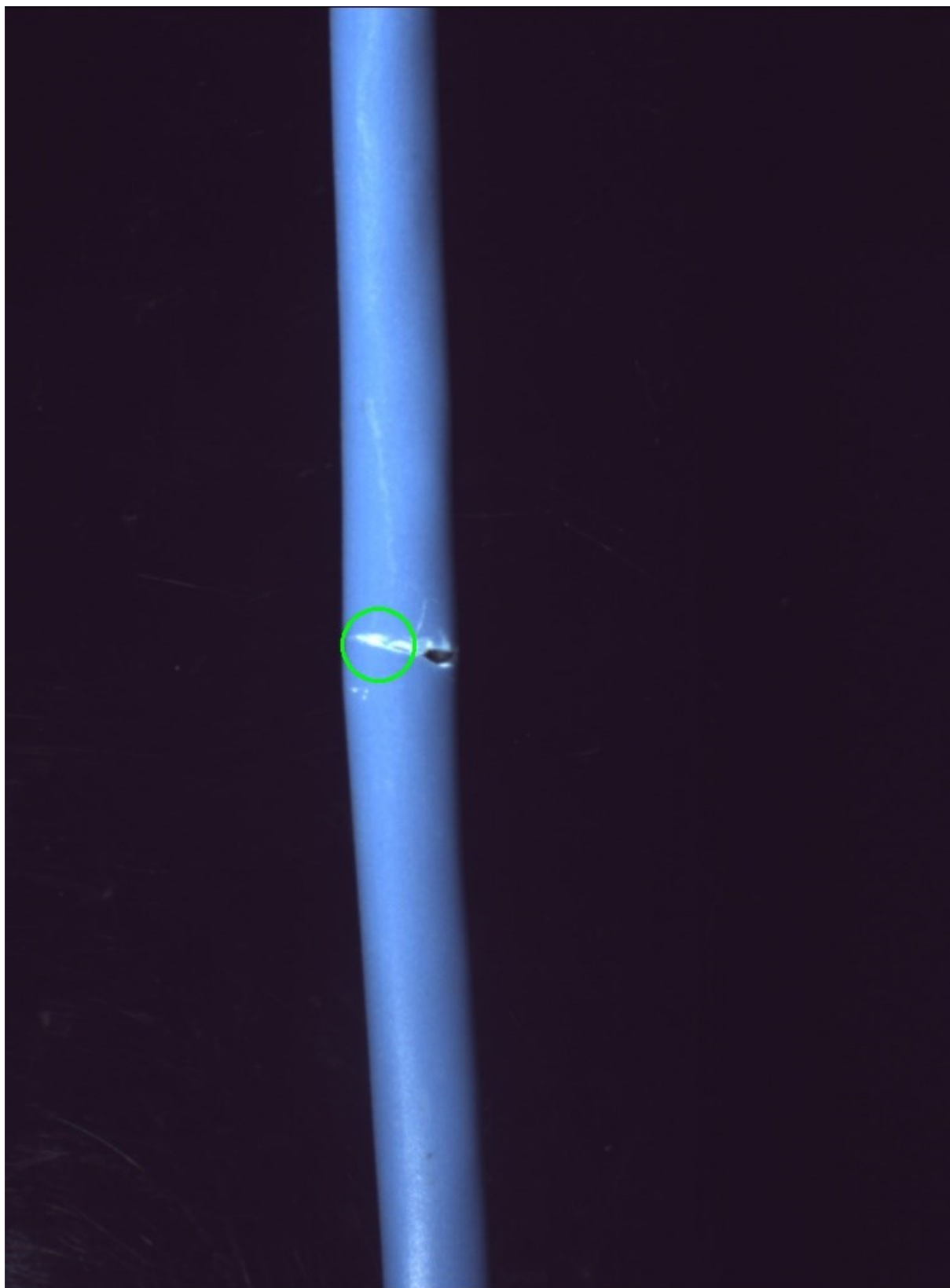


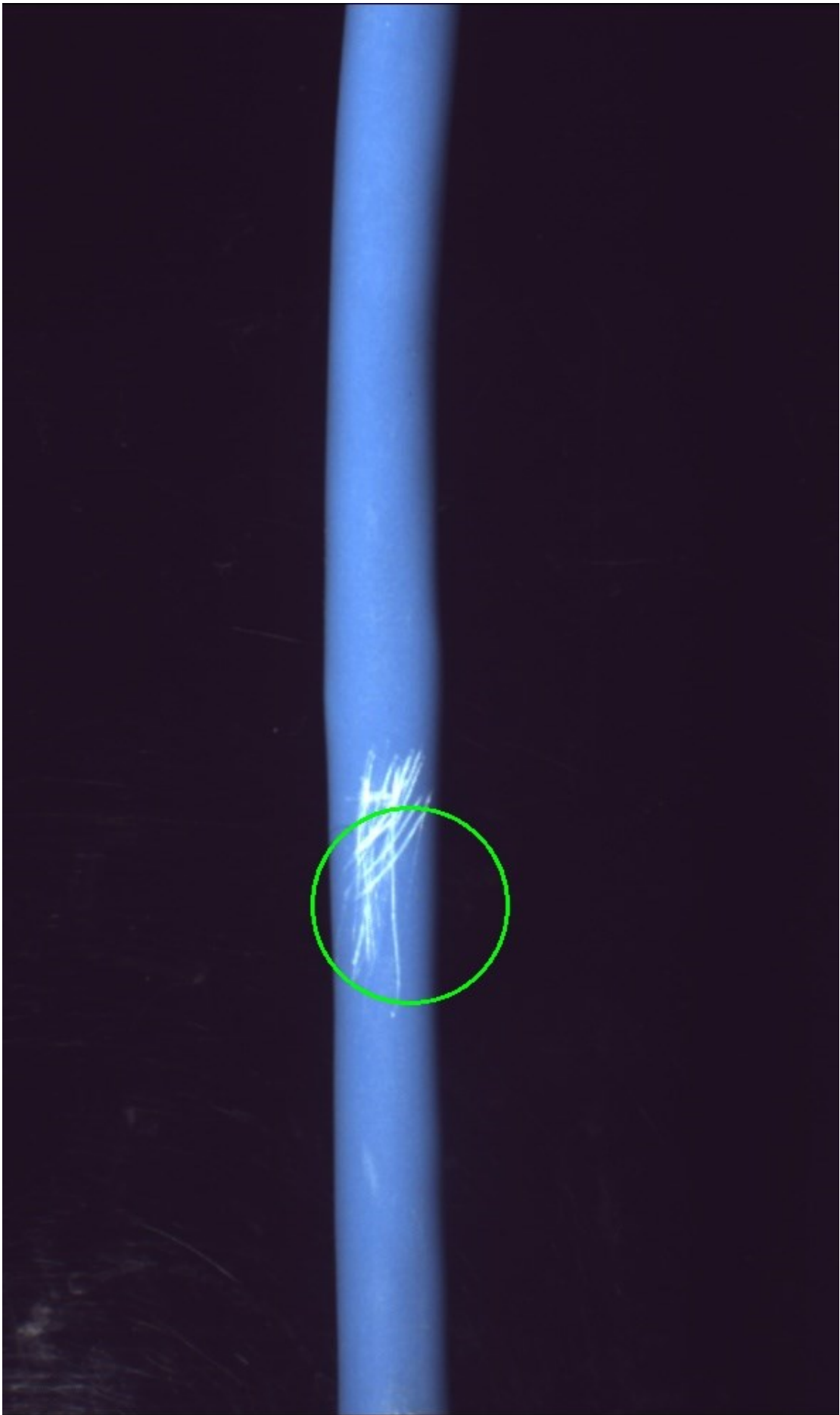


2) The detection of the defects are marked in the following images









3) Classification comes in the following images

