The model correctly identified 10 ships in the scene and misclassified 4 areas – 2 of land as ships (Fig 1, Fig 4) and 2 sections of piers as ships (Fig 2, Fig 3). This misclassification has been verified through a visual check of more recent imagery available for the same area of interest in Google Maps (Fig 5, Fig 6).

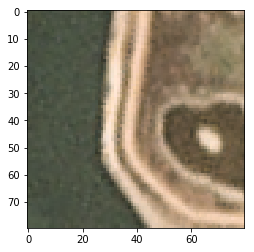


Figure : X:2400 Y:0 [[0.04527112 0.9547289 ]]

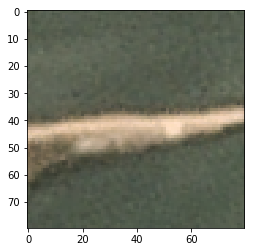


Figure 4: X:1320 Y:1650 [[0.04042681 0.9595732 ]]

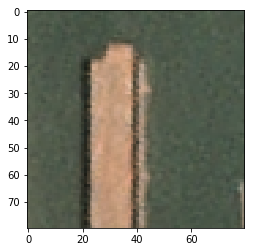


Figure : X:960 Y:690 [[0.0869388 0.9130612]]

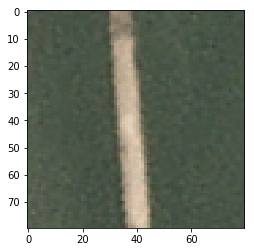


Figure : X:1010 Y:780 [[0.0022693 0.9977307]]

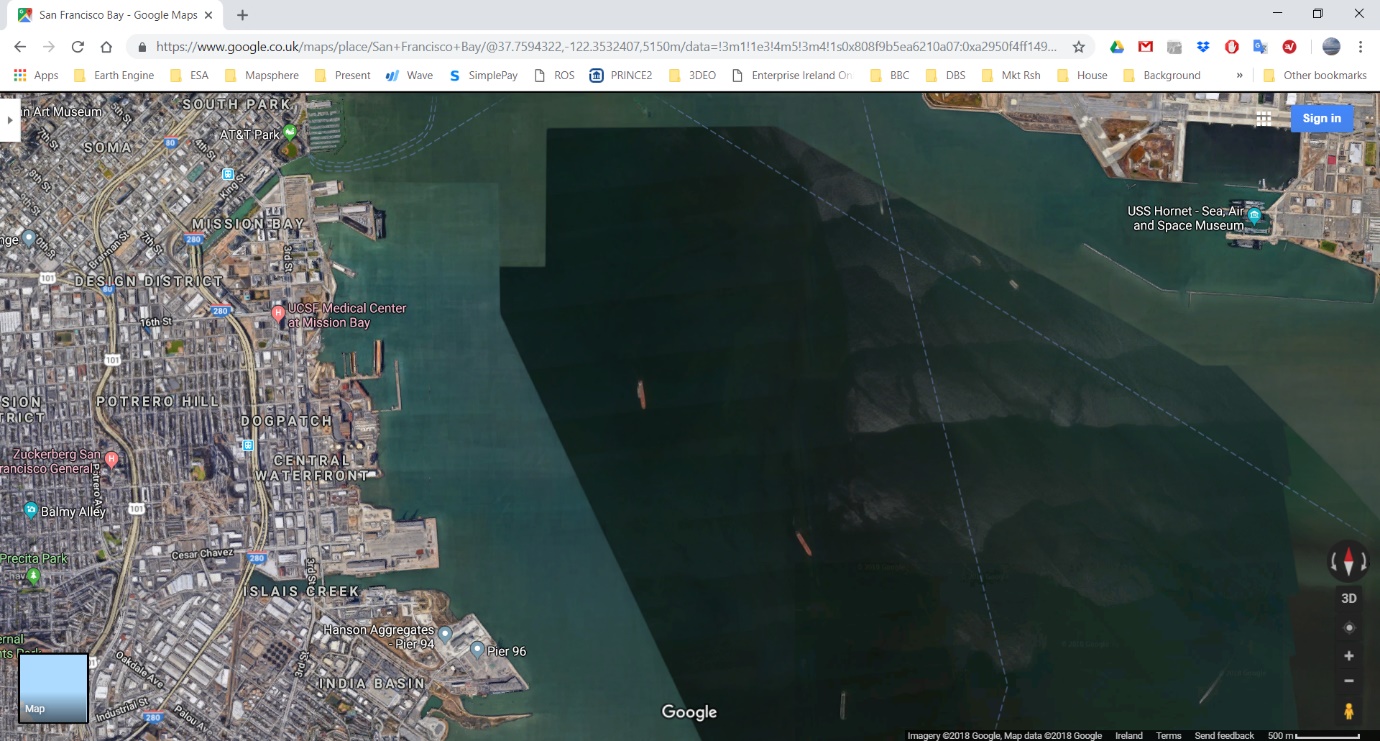


Figure : Same AOI checked on Google Maps to ground truth the model classification

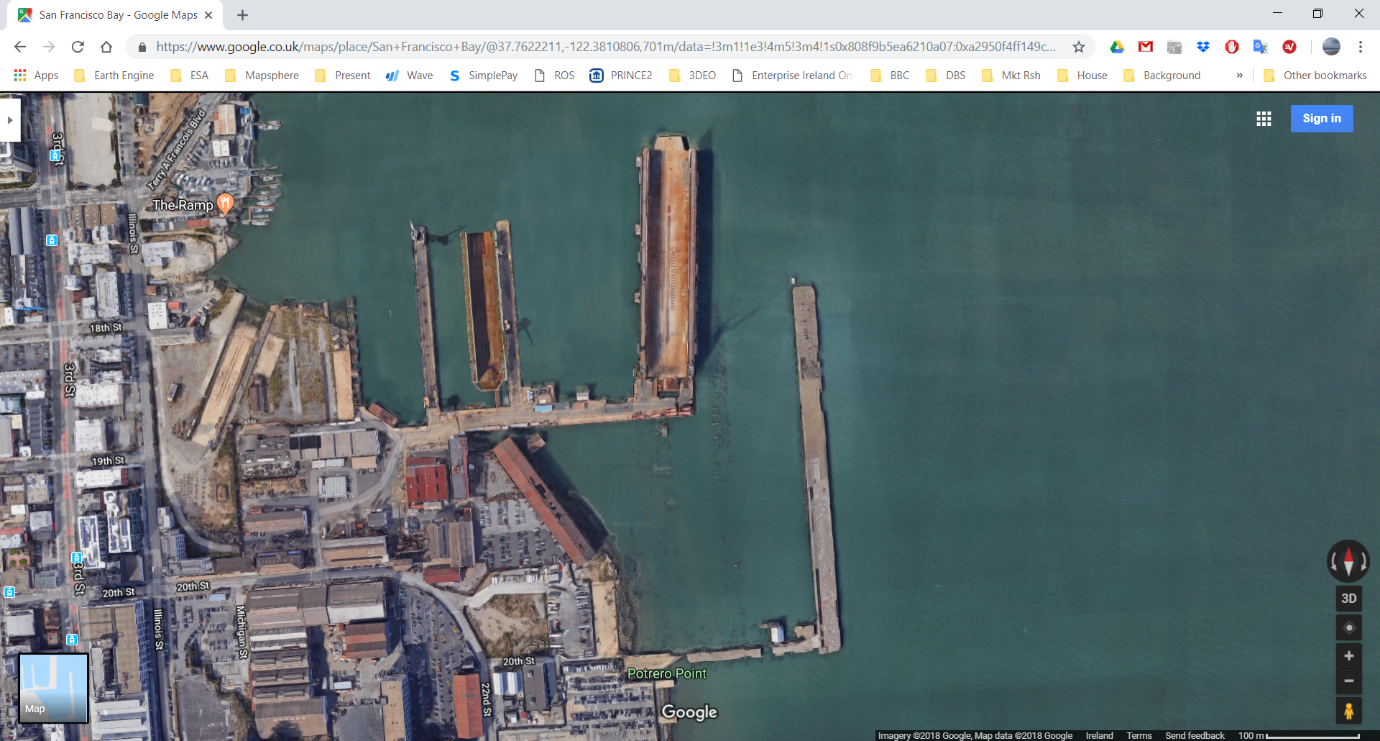


Figure : Close up of the two piers misclassified as ships with an accuracy of >0.99