SYSC4907
GasBotty Mobile Application
Image Guidelines

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The purpose of this document is to outline the requirements for images used to train/test the computer vision model for images at the pump. These images will have more requirements than images of signs because the writing is significantly smaller and the images will be manually taken using smartphones, and not Google Maps Street View images.

The images must be taken close enough that all numbers are readable, specifically the numbers next to the grade selection buttons. The image should also be fairly square to the pump. An example of an acceptable image is below:

Note that the digits above the grade selection buttons should all be clear and readable. Failing to capture an image with a clear depiction of the digits may cause inaccuracy and missing values. An example of a bad image which is taken too far away and the digits are hard to read is below:

Another factor to be aware of is glare on the digital screens. An example with glare that may cause digits to be unreadable is shown below:

Besoin d'aide?
VISA
Interac
Laisser la carte à l'intérieur
Suivez les directives à l'écran
Ordinaire Net
143.6
¢/LITRE
ADDITIF TACTROL
APPUYER POUR DÉMARRER
OCTANE
87
Plus Net
164.9
¢/LITRE
ADDITIF TACTROL
APPUYER POUR DÉMARRER
OCTANE
89
Super Net
161.9
¢/LITRE
ADDITIF TACTROL
APPUYER POUR DÉMARRER
OCTANE
91
Super Net 94
171.9
¢/LITRE
ADDITIF TACTROL
APPUYER POUR DÉMARRER
OCTANE
94
GILBARCO
VEEDER-ROOT
uncor Énergie