# 4. GRAPHICAL USER INTERFACE

The C2 has a graphical user interface (GUI). The two primary components of the station touchscreens are the map view and a targeting window.

## Map View

Both the Supervisor and Operator stations have a map view as the primary background. The map view provides a top-down display of all the Sentry turrets, their placement within the facility, and their current states.



The map view is the primary means of accessing and controlling individual Sentry turrets.

While there are some differences in the way the Supervisor and Operators interact with the map view, the majority of the displayed elements are identical on all systems.

## ROWS Icon

Each Sentry is represented as a circular icon. The icon’s color and contents provide information about the Sentry’s current state. The number at the bottom is the ROWS’ numerical designator, intended as an easy reference to each unit.

The icon can be one of four colors, each color representing the overall state of the system. The colors are defined as follows:

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| --- | --- |
| Blue – Non-Operational | Green – Operational |
| Yellow – Deployed | Red – Ready to fire |

## Operator Flag

When an Operator selects a ROWS, a flag appears on top of the icon. On the map view of the Operator who has the ROWS selected, the flag is red and "flapping in the wind." On the other stations, the flag is yellow and designates the Operator that has the ROWS selected with "Op1" or "Op2." When no flag is showing, it means the ROWS (if operational) is available for selection by an Operator.

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## Housing Position

When operational, the ROWS icon displays a representation of the ROWS housing. This shows when the housing is closed, in motion or open.

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When closed, or only partially open, the ROWS icon remains green. Once fully open, the ROWS icon changes to yellow to show that it is deployed and ready for use.

NOTE: When in between open and closed positions, the housing in the icon only roughly follows the actual housing position.