

[DOCUMENTATION SAMPLE]  
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## 4. GRAPHICAL USER INTERFACE

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

### Map View

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








The map view is the primary means of accessing and controlling individual [REDACTED].

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





### R[REDACTED] Icon

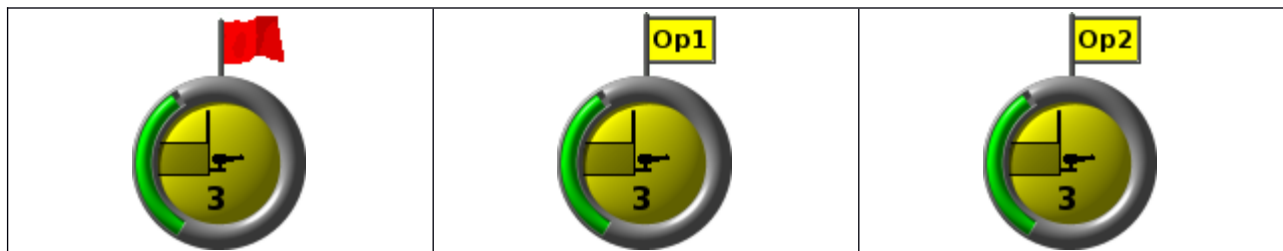
Each [REDACTED] is represented as a circular icon. The icon's color and contents provide information about the [REDACTED]'s current state. The number at the bottom is the R[REDACTED]' numerical designator, intended as an easy reference to each unit.

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



	
Blue – Non-Operational	Green – Operational
	
Yellow – Deployed	Red – Ready 

### Operator Flag

When an Operator selects a R , a flag appears on top of the icon. On the map view of the Operator who has the R  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 R  selected with "Op1" or "Op2." When no flag is showing, it means the R  (if operational) is available for selection by an Operator.



### Housing Position

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



When closed, or only partially open, the R  icon remains green. Once fully open, the R  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.