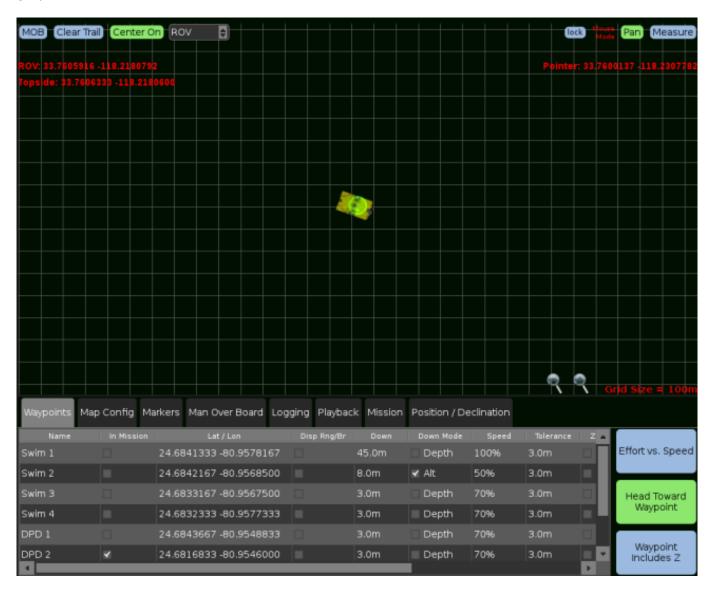## What is a Mission?

A mission is a set of instructions used to determine the vehicle's path and actions when in automated mode. A path is constructed with a series of waypoints for the vehicle to follow. To access the map and plot waypoints, first select the Mission View screen by clicking the flame icon.

Mission View displays a topographical gridded map with the vehicle, displayed by a top-down ROV graphic, in its current location.

Name	In Mission	Lat / Lon	Disp Rng/Br	Down	Down Mode	Speed	Tolerance	Z
Swim 1	☐	24.6841333 -80.9578167	☐	45.0m	☐ Depth	100%	3.0m	☐
Swim 2	☐	24.6842167 -80.9568500	☐	8.0m	☑ Alt	50%	3.0m	☐
Swim 3	☐	24.6833167 -80.9567500	☐	3.0m	☐ Depth	70%	3.0m	☐
Swim 4	☐	24.6832333 -80.9577333	☐	3.0m	☐ Depth	70%	3.0m	☐
DPD 1	☐	24.6843667 -80.9548833	☐	3.0m	☐ Depth	70%	3.0m	☐
DPD 2	☑	24.6816833 -80.9546000	☐	3.0m	☐ Depth	70%	3.0m	☐

Category: Workflow - Mission Planning & Executing [1]
Applies to: Balefire Basic [2]
Mission View [3]
Article ID: 28

Source URL: http://localhost:8888/kb2017/what-mission

Links
[1] http://localhost:8888/kb2017/main-categories/workflow-mission-planning-executing
[2] http://localhost:8888/kb2017/applies/balefire-basic
[3] http://localhost:8888/kb2017/applies/mission-view