

GCS Mission Tracker

Menu **Plan** **Upload Map** **Upload WayPoints** **Settings** **Login**

Click to go to Mission Planner.

Click to upload waypoints from saved file(.pln).

Click to go to settings window. for trims adjustment and gain tuning and other settings of GCS.

Check and uncheck checkbox for widget selection. This window will disappear when you press oky button.

Click to upload map file (.bmp).

Waypoint Data

WayPoint 1
WayPoint 2
WayPoint 3
WayPoint 4
WayPoint 5
WayPoint 6
WayPoint 7

List of waypoint in the on going mission.

Next W.P **05** Indicates next waypoint.

Alti. **1200** Indicates altitude of current waypoint.

Lat. **-4.2149**
Long. **88.1250000**

Latitude and longitude of current waypoint.

Fly To If you want to jump to your desired waypoint number, just click the waypoint to which you want to jump and click fly to button.

Autopilot Mode

Manual ☐ OFF
Semi Auto ☐ OFF
Auto ☒ ON

GPS Status

BLACK: Serial Out/Comm. Error.
GREEN: GPS Locked and active.
RED: Serial OK but void packet.

Widget Setup

Select parameters you want to display

Vehicle

☒ IAS ☐ Climb Rate
☒ SOG ☐ Flight Time
☒ Heading ☐ Dist. to base
☒ Altitude ☐ Dist. to nxt WP
☒ A.O.A ☐ Pressure
☒ Pitch Angle ☐ Temperature
☒ Yaw Rate ☐ Wind Speed (Kts)
☐ Laser Alti.

Waypoint

☒ Waypoint Data Widget

Battery

☐ Voltage ☐ Current
☐ Percent ☐ Watts
☐ Temperature

Telemetry

☒ Telemetry Status Widget

Gyro

☒ Gyro Widget

GPS

☒ GPS Status Widget

Autopilot

☒ Autopilot Mode Widget

Mission Status

IAS:
SOG:
Heading:
Altitude:
A.O.A
Pitch Angle:
Roll Angle:
Yaw Angle:

Telemetry Status

BLACK: No Telemetry
GREEN: Telemetry in range
RED: Telemetry out of range

DownLink: **36**
UpLink: **12**

Downlink packet will be of 36 bytes.
Uplink packet will be of 12 bytes.

Gyro Widget

OK

Designed By: Waqas Rauf Khattak