



Figure 2 - Partial Track of the Drone Flight on 26th May

Future Flights

Maui63 will be able to survey the whole of the area using our existing permission to conduct extended visual line of sight (EVLOS) operations. Under this scheme, an observer in a boat would trail the drone to maintain visual contact. Maui63 is currently seeking permission from the CAA to conduct beyond visual line of sight (BVLOS) operations, removing the need for an observer in a boat.

Maui63 estimates that the whole area surveyed in approximately 90 minutes. The flight would generate approximately 1700 photos which could be analysed and uploaded to the marine management platform.



Figure 3 - Drone and Ground Control Station Equipment