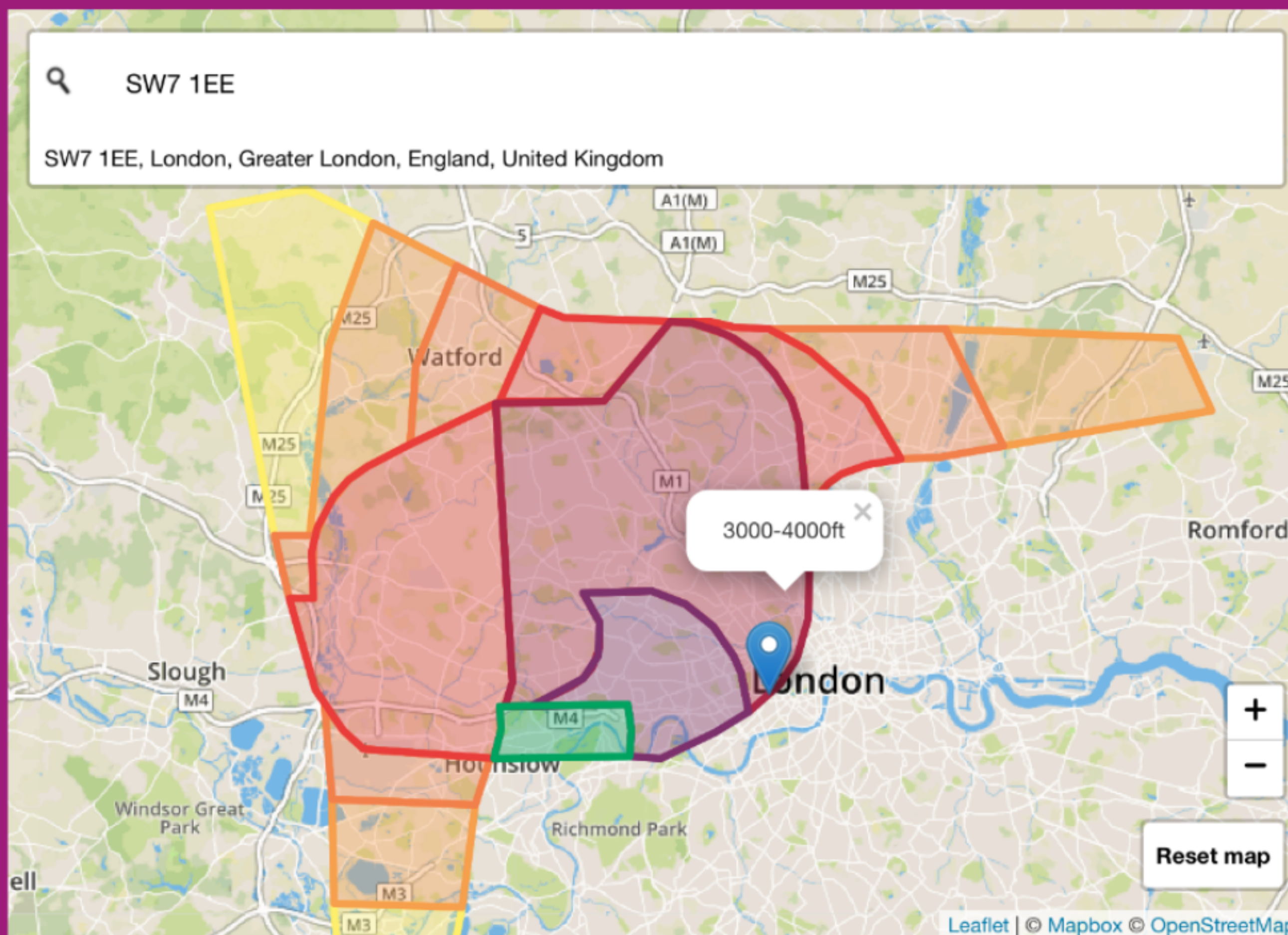


Below is a list of design envelope(s) that the postcode or area of interest you have searched for is situated within.



Please click on the individual coloured segments for an indication of aircraft heights in each location.

Select a design envelope below for more information on the number, height and noise of potential flights.

A = Expansion arrivals, D = Expansion departures, I = Two runway arrivals with IPA

A1 A2 D2 **I1**

Independent Parallel Approach (2 runways)

Design envelope:	I1
Envelope Type:	Arrival
Envelope Runway Info:	I1 - Arrival route for existing northern runway for westerly operations
Height band:	3000ft - 4000ft
Flights per hr 6am – 7am:	0-25 Flights per hour
Number of these flights above 60 decibels:	0-25 Flights per hour
Flights per hour after 7am:	0-6 Flights per hour
Number of these flights above 65 decibels:	0-3 Flights per hour

Up to 40 flights per day in total after 7am.

We have provided an indication of the number of flights likely to exceed 60 decibels, equivalent to a conversational speech 1m away. 60 decibels is the Government's recommended measure for night time noise. The period between 6am -7am is defined as night time.