London Airspace Consultation Appendix F

London City (and London Biggin Hill) Flight Density Slices

This appendix illustrates qualitatively the density of London City flights over the ground at 1,000ft intervals, up to 20,000ft.

London Biggin Hill flights are also included in the radar data.

The first three pages show:

- Departures only, 1,000ft-20,000ft, including London City white flow arrows.
- Arrivals only, 1,000ft-20,000ft, including London City black flow arrows.
- · A combined picture of departures and arrivals.

Scrolling through the later pages will 'animate' the flow so you can see where the patterns converge, disperse and change direction.

To study departures, start at the early (lower altitude) pages and scroll forward, using the white arrows as guidance.

To study arrivals, start at the later (higher altitude) pages and scroll backward, using the black arrows as guidance.

Flights using both Runway 09 and 27 are combined in these pictures, as are departures and arrivals. AONBs are shown as blue outlines.

See Appendix I for details of the radar data samples.



London City and London Biggin Hill

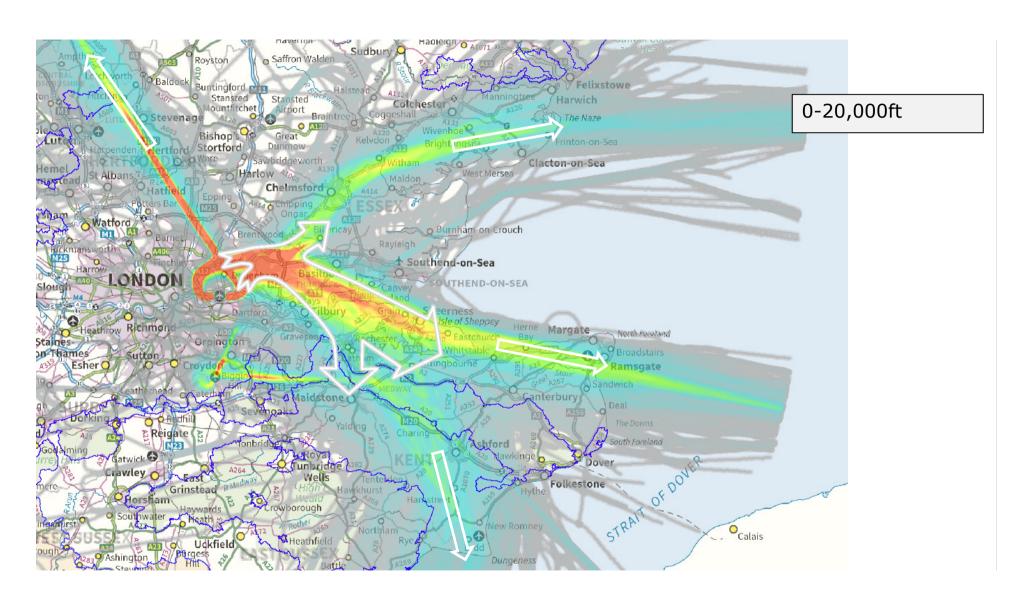
Departures to 20,000ft

Arrivals from 20,000ft

Combined picture of departures and arrivals

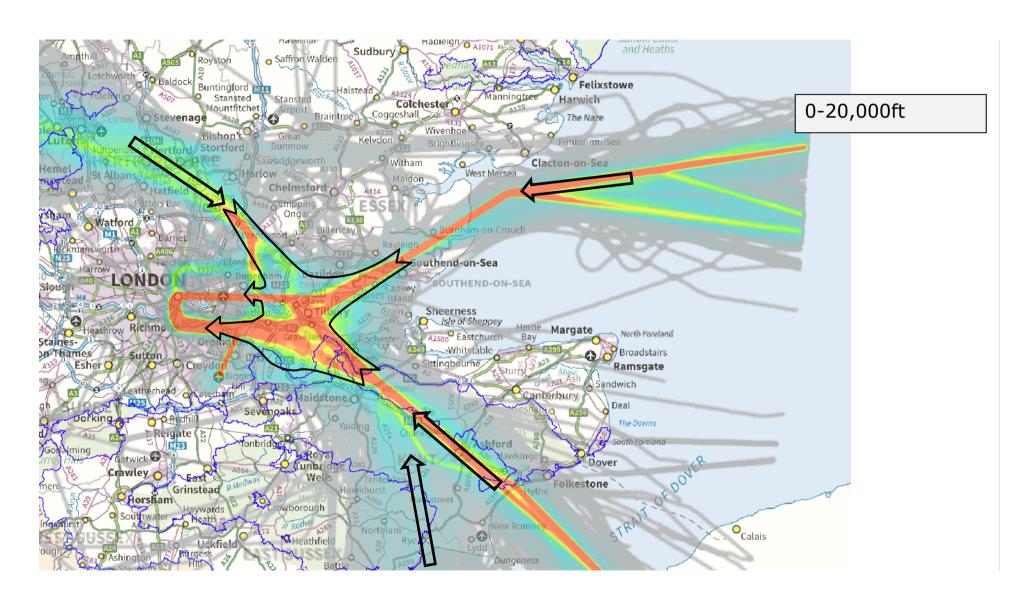


Departure flows to 20,000ft



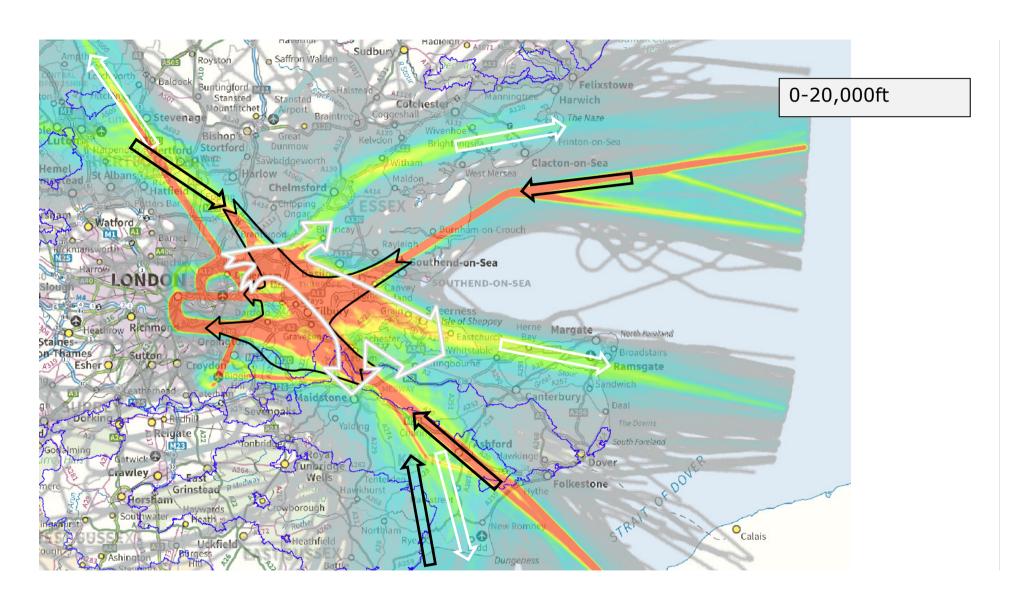


Arrival flows from 20,000ft





Combined Departure and Arrival flows to/from 20,000ft





London City and London Biggin Hill Flight Density Slices

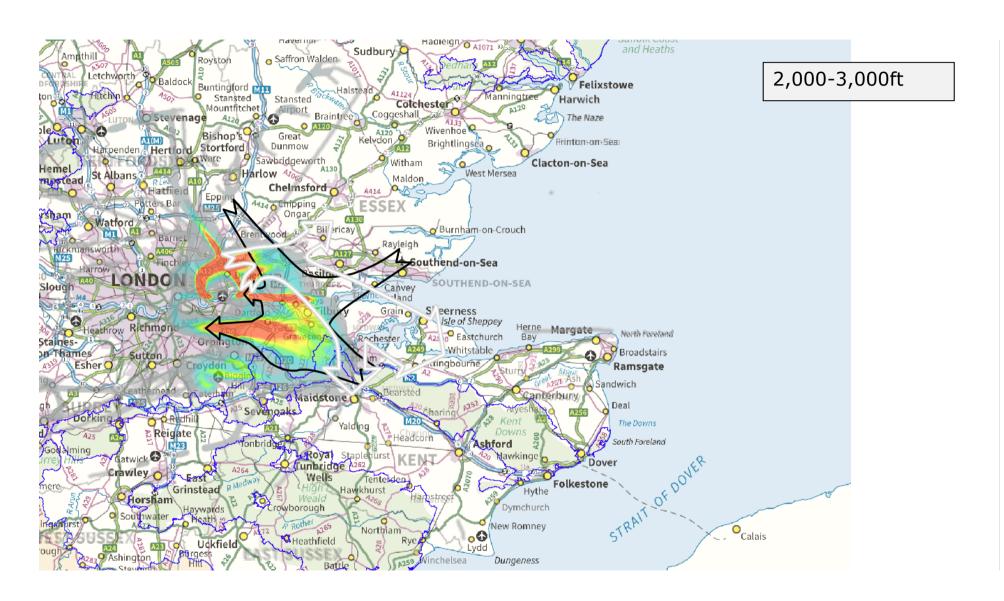




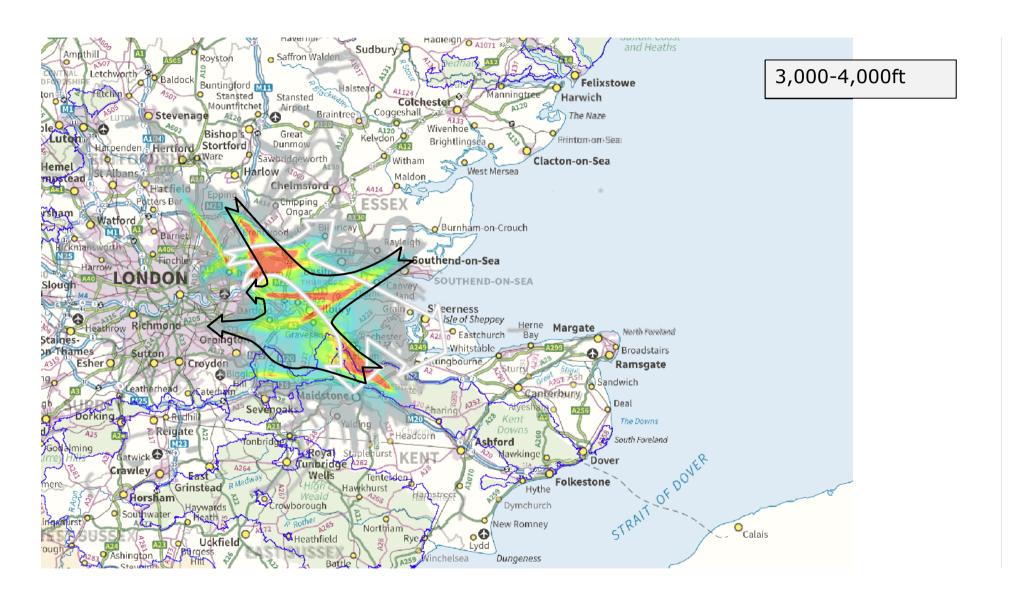




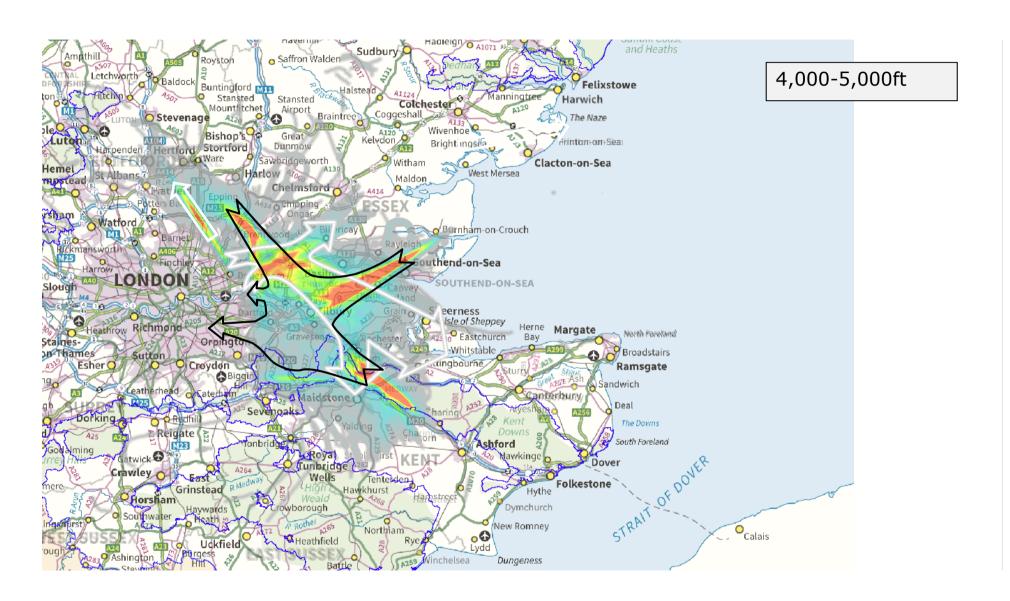




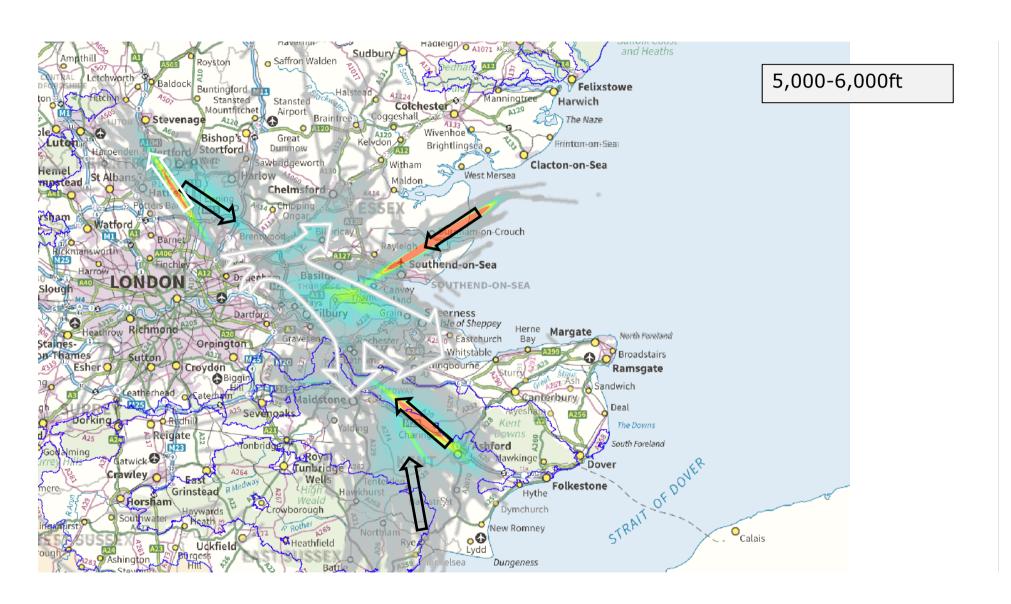




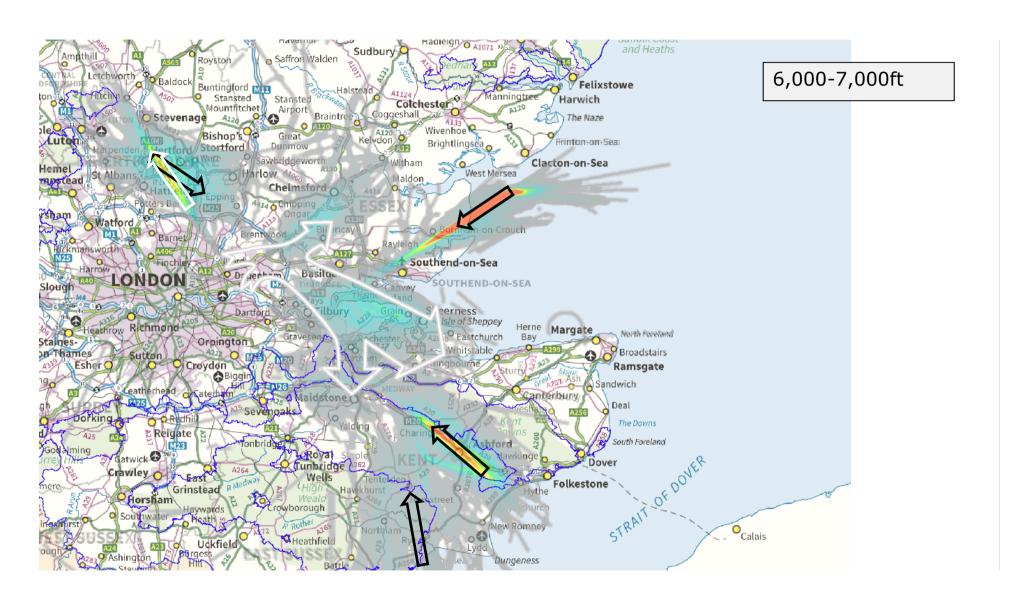




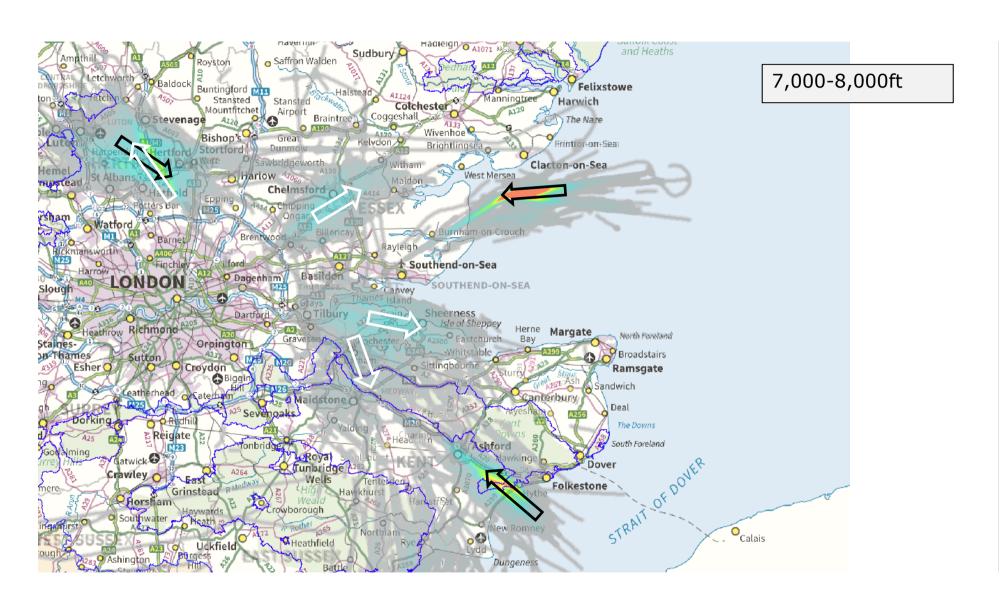




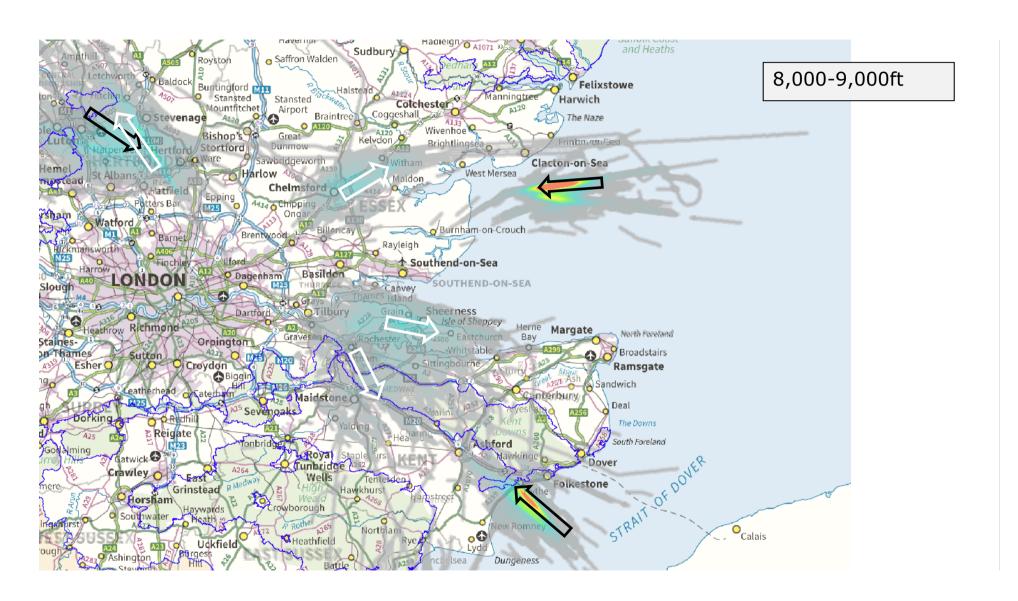




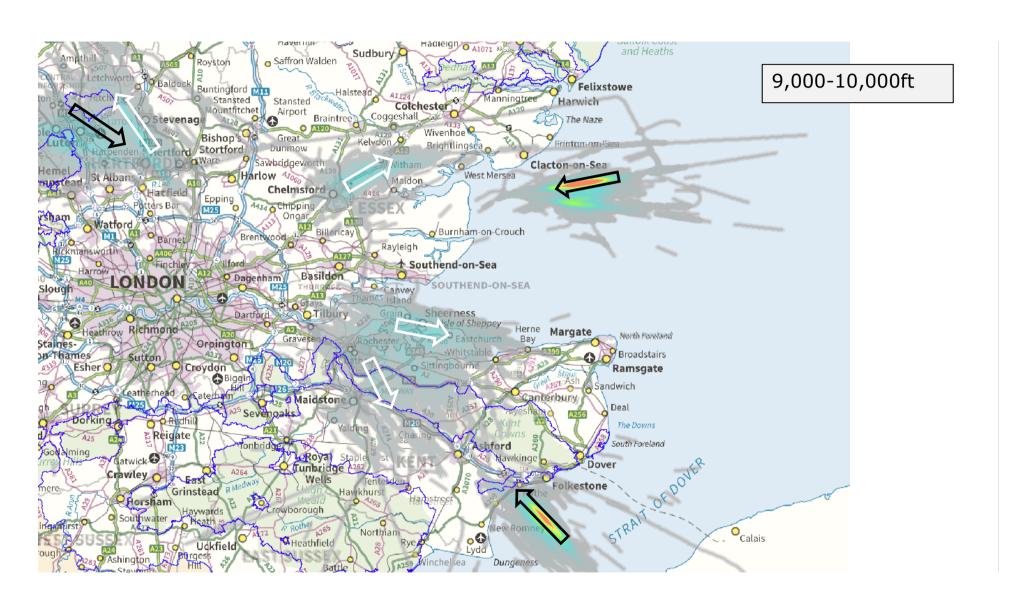




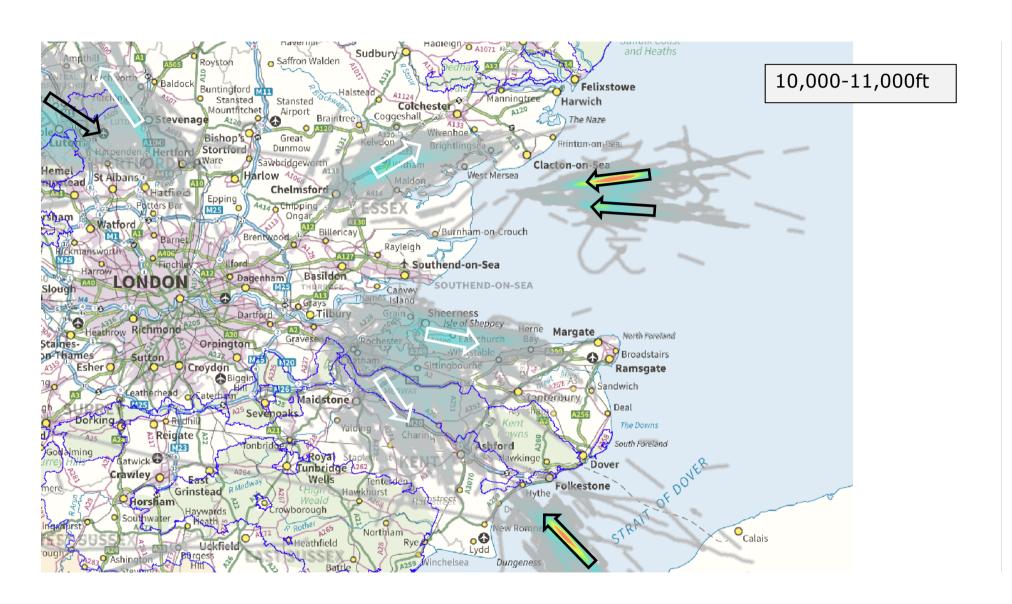






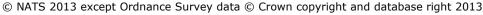










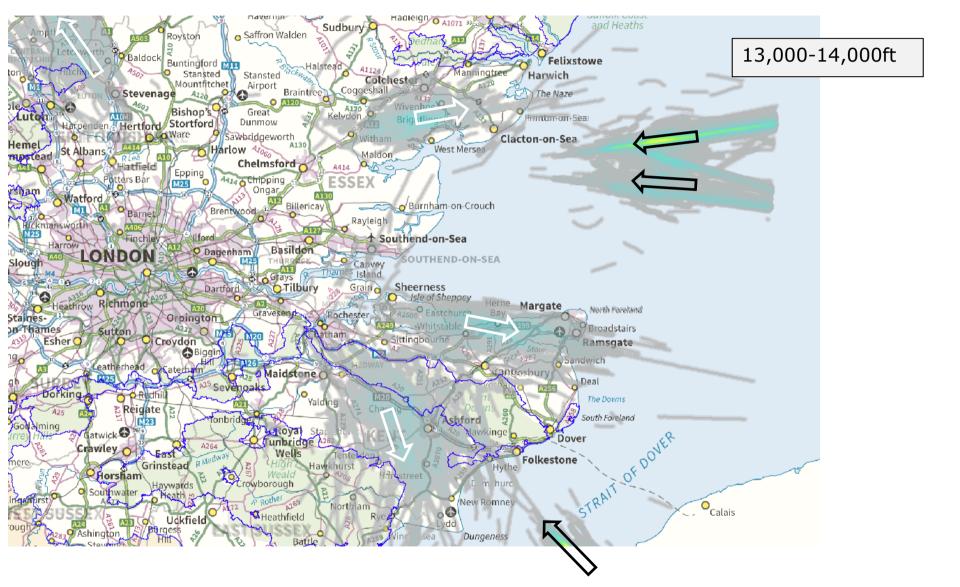






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