## LAMP Phase 1A Controlled Airspace requirements for the Thames Estuary and Kent

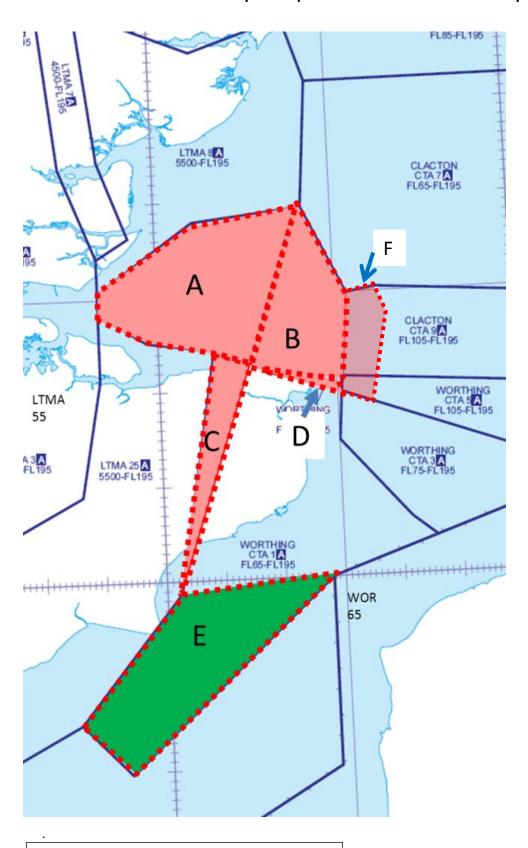


Figure 1: Proposed changes to CAS bases

| Area | Current Base-Ceiling | Proposed  |  |
|------|----------------------|---|--|
| А    | CLN CTA FL85-195     | LTMA 5500ft-FL195 becomes part of LTMA 8 (lowered for point merge routes)                   |  |
| В    | CLN CTA FL85-195     | CLN CTA FL65-FL195 (lowered for point merge routes)   |  |
| С    | WOR CTA FL65-195     | LTMA 5500ft-FL195 becomes part of LTMA 8 (lowered for point merge routes)                   |  |
| D    | WOR CTA FL85-195     | WOR CTA FL65-FL195 (lowered for point emerge routes)  |  |
| Е    | WOR CTA FL65-195     | WOR CTA FL75-195 (raised)   |  |
| F    | WOR CTA FL105-195    | CLN CTA FL65-195 (approx. 4nm wide segment lowered for CAS protection around Southend STAR) |  |

**Table 1 Proposed Changes to Airspace Bases** 

| Area                 | Data<br>source   | Lat          | Long          |
|----------------------|------------------|--------------|---------------|
| Area F -<br>Point 1  | Calculated       | 512708.0652N | 0013825.5238E |
| Area F -<br>Point 2  | Calculated       | 513023.9096N | 0013732.6771E |
| Area F -<br>Point 2A | AIP<br>Published | 513025.15N   | 0013704.68E   |
| Area F -<br>Point 3  | AIP<br>Published | 512954.09N   | 0013155.85E   |
| Area F -<br>Point 4  | AIP<br>Published | 511929.00N   | 0013040.00E   |
| Area F -<br>Point 5  | Calculated       | 511826.4817N | 0013519.1946E |
| Area F -<br>Point 6  | Calculated       | 512052.5025N | 0013611.2368E |
| Area E -<br>Point 1  | AIP<br>Published | 510000.00N   | 0012800.00E   |
| Area E -<br>Point 2  | AIP<br>Published | 505842.00N   | 0010226.77E   |
| Area E -<br>Point 3  | AIP<br>Published | 503943.00N   | 0005308.00E   |
| Area E -<br>Point 4  | AIP<br>Published | 504507.00N   | 0004500.00E   |

Table 2: Lat Longs for Area F and Area E (changes since consultation)