

TEMPORARY DANGER AREAS ENGLISH CHANNEL TEMPORARY DANGER AREA COMPLEX 31 AUGUST 2020 - 30 SEPTEMBER 2020

1. This briefing document will be available as a Yellow Aeronautical Information Circular on 24 September 2020 in accordance with the AIC and AIP SUP publishing schedule.
2. Between the **31 August 2020 and 30 September 2020**, a number of Remotely Piloted Aircraft Systems (RPAS) will continue to operate out of Lydd Airport, to carry out operational flights for the purposes of Maritime Surveillance in the area of the English Channel. As the aircraft will be operating Beyond Visual Line of Sight (BVLoS) and has no Detect and Avoid capability a number of Temporary Dangers Areas (TDA) will be established to facilitate the safe operation over the English Channel.
3. The TDA complex will be constituted of 11 Danger Areas to facilitate transiting and search areas of the RPAS. A chart of the area is included within the briefing document.
4. Only the required Danger Areas will be activated and only for required duration to minimise impact to other airspace users.
5. Activation of the areas will be via NOTAM, where the NOTAM should be issued with at least 24 hours-notice prior to activation. In exceptional circumstances, this notification period may be reduced.
6. Whilst operating within the area of Lydd and the English Channel, where possible, it is requested aircraft monitor Lydd Approach in 120.705 MHz, London Centre on 121.5 MHz or London Flight Information Service on 124.6 MHz as TDA activations will be announced on these frequencies.
7. Whilst there may be some impact to other airspace users, a number of VFR routes have been established to help accommodate General Aviation who wish to operate between the UK and France. The VFR routes may be used from the Surface* up to the base of controlled airspace**, however certain levels may not be available when EG D098E, F, G, J are active. The VFR routes are:
 - (a) LYD – SOVAT
 - (b) LYD – DEVAL
 - (c) LYD – ING
 - (d) LYD – RINTI
 - (e) LYD – BNE
 - (f) DVR – RINTI
 - (g) DVR – DEVAL
 - (h) DVR – SOVAT
 - (i) DVR – BNE
 - (j) DVR – LT

*Subject to the requirements of Standardised European Rules of the Air relating to VFR minimum heights.

**Pilots are recommended to adopt 'TAKE2' guidance as at

https://airspace-safety.com/wp-content/uploads/2018/07/TAKE2_NWLAIT.pdf

REQUIRED DANGER AREAS WILL BE NOTIFIED BY NOTAM

8. **EG D098A.** When operationally required between the 31 August 2020 and 30 September 2020, a Temporary Danger Area is established within the area bounded by a circle of radius 2nm centred on 505722N 0005621E (Lydd A/D).
9. Within EG D098A, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6 MHz (London Information).
10. EG D098A will only be active during the hours of closure of Lydd A/D and for the purpose of the arrival and departure of the RPAS. The A/D will continue to be used by Coast Guard, based operators with an out of hour indemnity and aircraft that have completed PPR with the Aerodrome Management.
11. The Temporary Danger Area is established between surface and a maximum height of 2013ft AMSL.
12. **EG D098B.** When operationally required between the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:
 - (a) 504815N 0004937E
 - (b) 505359N 0005825E
 - (c) 505315N 0010128E
 - (d) 504703N 0005208E
 - (e) 504815N 0004937E
13. Within EG D098B, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6 MHz (London Information).
14. Within EG D098B, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
15. The Temporary Danger Area EG D098B is established between surface and a maximum height of 3000ft AMSL. The height of the area may vary and will be notified by NOTAM.
16. **EG D098C.** When operationally required between the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:
 - (a) 504703N 0005208E
 - (b) 505315N 0010128E
 - (c) 504948N 0011548E

- (d) 504139N 0011414E
- (e) 503926N 0010808E
- (f) 504703N 0005208E

17. Within EG D098C, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz (London Information).
18. Within EG D098C, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
19. The Temporary Danger Area EG D098C is established between surface and a maximum height of 3000ft AMSL. The height of the area may vary and will be notified by NOTAM.
20. **EG D098D.** When operationally required between the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:
 - (a) 504129N 0010351E
 - (b) 504340N 0010934E
 - (c) 505100N 0011051E
 - (d) 504948N 0011548E
 - (e) 504139N 0011414E
 - (f) 503926N 0010808E
 - (g) 504129N 0010351E
21. Within EG D098D, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz.
22. Within EG D098D, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
23. The Temporary Danger Area EG D098D is established between the upper limit of EG D098C and a maximum height of 4500ft AMSL. The height will be notified by NOTAM.
24. **EG D098E.** When operationally required between the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:

- (a) 505359N 0005825E
- (b) 510326N 0011118E
- (c) 510756N 0012635E
- (d) 510635N 0012927E
- (e) 510149N 0011316E
- (f) 505315N 0010128E
- (g) 505359N 0005825E

25. Within EG D098E, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz (London Information).
26. Within EG D098E, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
27. The Temporary Danger Area EG D098E is established between surface and a maximum height of 3000ft AMSL. The height of the area may vary and will be notified by NOTAM.
28. **EG D098F.** When operationally required the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:
- (a) 505315N 0010128E
 - (b) 510149N 0011316E
 - (c) 510635N 0012927E
 - (d) 510336N 0013547E
 - (e) 510227N 0013230E
 - (f) 505659N 0012114E
 - (g) 505345N 0011650E
 - (h) 504948N 0011548E
 - (i) 505315N 0010128E
29. Within EG D098F, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz (London Information).
30. Within EG D098F, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).

31. The Temporary Danger Area EG D098F is established between surface and a maximum height of 3000ft AMSL. The height of the area may vary and will be notified by NOTAM.
32. **EG D098G.** When operationally required between the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:
- (a) 505100N 0011051E
 - (b) 505509N 0011210E
 - (c) 505908N 0011719E
 - (d) 510459N 0012920E
 - (e) 510541N 0013120E
 - (f) 510336N 0013547E
 - (g) 510227N 0013230E
 - (h) 505659N 0012114E
 - (i) 505345N 0011650E
 - (j) 504948N 0011548E
 - (k) 505100N 0011051E
33. Within EG D098G, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz (London Information).
34. Within EG D098G, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
35. The Temporary Danger Area EG D098G is established between the upper limit of EG D098F and a maximum height of 4500ft AMSL. The height of the area may vary and will be notified by NOTAM.
36. **EG D098H.** When operationally required between the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:
- (a) 510756N 0012635E
 - (b) 511454N 0013137E
 - (c) 512251N 0013322E
 - (d) 511740N 0015439E
 - (e) 511447N 0020000E
 - (f) 511153N 0015200E
 - (g) 510607N 0014309E

- (h) 510336N 0013547E
- (i) 510756N 0012635E

37. Within EG D098H, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz (London Information).
38. Within EG D098H, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
39. The Temporary Danger Area EG D098H is established between surface and a maximum height of 3000ft AMSL. The height of the area may vary and will be notified by NOTAM.
40. **EG D098I.** When operationally required between the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:
- (a) 510541N 0013120E
 - (b) 510834N 0013937E
 - (c) 511426N 0014900E
 - (d) 511700N 0015554E
 - (e) 511447N 0020000E
 - (f) 511153N 0015200E
 - (g) 510607N 0014309E
 - (h) 510336N 0013547E
 - (i) 510541N 0013120E
41. Within EG D098I, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz (London Information).
42. Within EG D098I, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
43. The Temporary Danger Area EG D098I is established between the upper limit of EG D098H and a maximum height of 4500ft AMSL. The height of the area may vary and will be notified by NOTAM.
44. **EG D098J.** When operationally required the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:

- (a) 510352N 0010451E
 - (b) 510550N 0011325E
 - (c) 510425N 0011438E
 - (d) 510326N 0011118E
 - (e) 510008N 0010648E
 - (f) 510351N 0010451E
45. Within EG D098J, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz (London Information).
46. Within EG D098J, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
47. The Temporary Danger Area EG D098J is established between surface and a maximum height of 3000ft AMSL. The height of the area may vary and will be notified by NOTAM.
48. **EG D098K.** When operationally required between the **31 August 2020 and 30 September 2020**, a Temporary Danger Area is established within the area bounded by straight lines joining successively the following points:
- (a) 504118N 0002647E
 - (b) 504815N 0004937E
 - (c) 503926N 0010808E
 - (d) 503300N 0005110E
 - (e) 504118N 0002647E
49. Within EG D098K, a Danger Area Activity Information Service will be available from Flight Information Service on frequency 124.6MHz (London Information).
50. Within EG D098K, during the hours of watch, 0830-1900 (0730-1800 summer), a Danger Area Activity Information Service will also be available from Lydd Air Traffic Control on frequency 120.705MHz (Lydd Approach).
51. The Temporary Danger Area EG D098K is established between surface and a maximum height of 3000ft AMSL. The height of the area may vary and will be notified by NOTAM.
52. Aircraft, such as those required to operate for the purposes of Search and Rescue and National Security, who are required to enter any active Temporary Danger Area can coordinate access via the Aeronautical Rescue Coordination Centre (ARCC) on telephone 03443-820048.
53. DIO is the nominated Danger Area Authority and if required can be contacted via email on DIORDOSTrg-HQAirSafety@mod.gov.uk.

TEMPORARY DANGER AREAS ENGLISH CHANNEL TDA D098A-K 31 AUG 2020 - 30 SEP 2020

10 0 10NM

Note: Only relevant aeronautical/topographical detail is shown.
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ACTIVITY TIMES (UTC): D098A: DURING LYDD A/D HOURS OF CLOSURE. ACTIVATED BY NOTAM IF REQUIRED.
D098B/C/D/E/F/G/H/I/J/K: ACTIVATED BY NOTAM IF REQUIRED.

