AERONAUTICAL INFORMATION CIRCULAR Y 112/2023 UNITED KINGDOM



UK Aeronautical Information Services
NATS Swanwick
Room 3115
Sopwith Way
Southampton SO31 7AY
aissupervisor@nats.co.uk
http://www.nats.aero/ais
01293-983880 (Content - SARG/Airspace Regulation)

Date Of Publication

21 Sep 2023

Subject Operational

Cancellation Y 014/2023



TEMPORARY DANGER AREA - ENGLISH CHANNEL TEMPORARY DANGER AREA COMPLEX 01 OCTOBER 2023 - 30 APRIL 2024

- Between the **01 October 2023 and 30 April 2024**, multiple Remotely Piloted Aircraft Systems (RPAS) will continue to operate out of Lydd Airport and out of the Port of Dover area, 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 have no Detect and Avoid capability, a number of Temporary Dangers Areas (TDA) will be established to facilitate the safe operation over the English Channel.
- 2 The TDA complex will be constituted of 8 Danger Areas (DAs) to facilitate transiting and search areas of the RPAS. A chart of the area is included within the briefing document.
- 3 Only the required DAs will be activated and only for required duration to minimise impact to other airspace users.
- 4 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.
- Whilst operating within the area of Lydd and the English Channel, where possible, it is requested aircraft monitor Lydd Approach on 120.705 MHz, London Centre on 121.500 MHz or London Flight Information Service on 124.600 MHz as TDA activations will be announced on these frequencies.
- Whilst there may be some impact to other airspace users, the Channel TDA complex has been designed to minimise the impact to General Aviation operators who wish to operate between the UK and France. Only the areas required by the State will be activated. The airspace required will be kept under review to ensure only the volume required is activated and only for the minimum amount of time needed to safely complete the activity.

REQUIRED DANGER AREAS WILL BE NOTIFIED BY NOTAM

- **7 EG D098A**. When operationally required between **01 October 2023 and 30 April 2024**, a TDA 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.
- **8** The TDA EG D098A is established between surface and 1500 FT AMSL.
- **9** Within EG D098A, a Danger Area Activity Information Service (DAAIS) will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EG D098A, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- 11 EG D098B. When operationally required between 01 October 2023 and 30 April 2024, a TDA 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.

CIVIL AVIATION AUTHORITY AIC Y 112/2023

- 12 The TDA EG D098B is established between surface and 1500 FT AMSL.
- 13 Within EG D098B, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- 14 Within EG D098B, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- 15 EG D098C. When operationally required between 01 October 2023 and 30 April 2024, a TDA 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.
- 16 The TDA EG D098C is established between surface and 1500 FT AMSL.
- 17 Within EG D098C, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- 18 Within EG D098C, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- 19 EG D098D. When operationally required between 01 October 2023 and 30 April 2024, a TDA 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;
 - 505315N 0010128E.
- 20 The TDA EG D098D is established between surface and 1500 FT AMSL.
- 21 Within EG D098D, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- 22 Within EG D098D, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- 23 EG D098E. When operationally required between 01 October 2023 and 30 April 2024, a TDA 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;
 - 510756N 0012635E.
- 24 The TDA EG D098E is established between surface and 1500 FT AMSL.
- 25 In order to accommodate additional RPAS operations, the Upper Limit of EG D098E may extend to 2500 FT AMSL and will be notified by the G field of the activation NOTAM.
- 26 Within EG D098E, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- 27 Within EG D098E, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).

CIVIL AVIATION AUTHORITY AIC Y 112/2023

- **28 EG D098F.** When operationally required between **01 October 2023 and 30 April 2024**, a TDA 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) 510352N 0010451E.
- The TDA EG D098F is established between surface and 1500 FT AMSL.
- 30 Within EG D098F, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EG D098F, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- **32 EG D098G.** When operationally required between **01 October 2023 and 30 April 2024**, a TDA 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.
- 33 The TDA EG D098G is established between surface 1500 FT AMSL.
- In order to accommodate additional RPAS operations, the Upper Limit of EG D098G may extend to 2000 FT AMSL and will be notified by the G field of the activation NOTAM.
- 35 Within EG D098G, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EG D098G, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- **37 EG D098H.** When operationally required between **01 October 2023 and 30 April 2024**, a TDA is established within the area bounded by straight lines joining successively the following points:
 - a) 510831N 0012227E;
 - b) 510756N 0012635E;
 - c) 510629N 0012136E;
 - d) Thence the anticlockwise arc of a circle of radius of 2.25 NM centred on 510800N 0011900E between 510629N 0012136E and 510831N 0012227E.
- The TDA EG D098H is established between surface and 800 FT AMSL.
- 39 Within EG D098H, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EG D098H, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- Aircraft, such as those required to operate for the purposes of Search and Rescue and National Security, who are required to enter any active TDA can coordinate access via the Aeronautical Rescue Coordination Centre (ARCC) on telephone 03443-820048.
- Tekever is the nominated DA Authority and if required can be contacted via email on ukops@tekever.com or via telephone on 07307-573173.

CIVIL AVIATION AUTHORITY AIC Y 112/2023

