AERONAUTICAL INFORMATION CIRCULAR Y 084/2024 UNITED KINGDOM



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Subject Operational

Cancellation Y112/2023



TEMPORARY DANGER AREA: ENGLISH CHANNEL TEMPORARY DANGER AREA COMPLEX 01 MAY 2024 - 30 SEPTEMBER 2024 - RE-ISSUE OF AIC Y 112/2023

- Between the **01 May 2024** and **30 September 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 EGD098A**. When operationally required between **01 May 2024 and 30 September 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 EGD098A is established between surface and 1500 FT AMSL.
- **9** Within EGD098A, a Special Use Airspace Activity Information Service (SUAAIS) will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EGD098A, during the hours of watch, a SUAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- **EGD098B.** When operationally required between **01 May 2024 and 30 September 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.

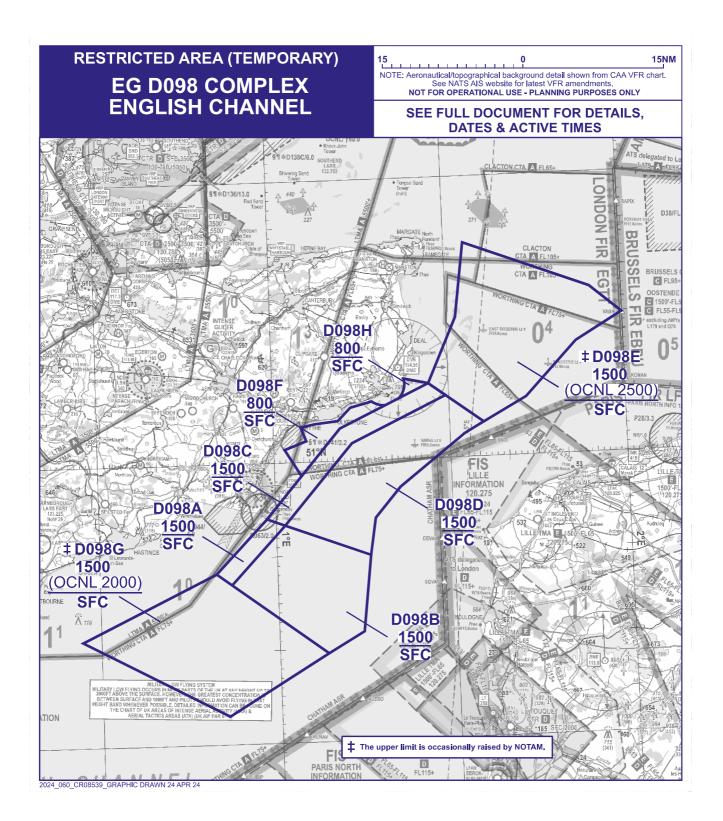
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- The TDA EGD098B is established between surface and 1500 FT AMSL.
- 13 Within EGD098B, a SUAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EGD098B, during the hours of watch, a SUAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- **EGD098C.** When operationally required between **01 May 2024 and 30 September 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.
- The TDA EGD098C is established between surface and 1500 FT AMSL.
- 17 Within EGD098C, a SUAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EGD098C, during the hours of watch, a SUAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- **19 EGD098D.** When operationally required between **01 May 2024** and **30 September 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;
 - i) 505315N 0010128E.
- The TDA EGD098D is established between surface and 1500 FT AMSL.
- 21 Within EGD098D, a SUAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EGD098D, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- **EGD098E**. When operationally required between **01 May 2024 and 30 September 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;
 - i) 510756N 0012635E.
- The TDA EGD098E is established between surface and 1500 FT AMSL.
- In order to accommodate additional RPAS operations, the Upper Limit of EGD098E may extend to 2500 FT AMSL and will be notified by the G field of the activation NOTAM.
- Within EGD098E, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EGD098E, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).

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- **28 EGD098F.** When operationally required between **01 May 2024 and 30 September 2024**, a TDA is established within the area bounded by straight lines joining successively the following points:
 - a) 510341N 0010445E:
 - b) 510359N 0010700E;
 - c) 510414N 0011100E;
 - d) 510537N 0011311E;
 - e) 510612N 0011652E;
 - f) Thence the anticlockwise arc of a circle of radius of 2.25 NM centred on 510800N 0011900E between 510612N 0011652E and 510546N 0011912E;
 - g) 510326N 0011118E;
 - h) 505829N 0010432E;
 - i) 510120N 0010148E:
 - j) 510212N 0010531E;
 - k) 510341N 0010445E.
- The TDA EGD098F is established between surface and 800 FT AMSL.
- 30 Within EGD098F, a SUAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EGD098F, during the hours of watch, a SUAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- **32 EG D098G**. When operationally required between **01 May 2024 and 30 September 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.
- The TDA EGD098G 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 EGD098G, a SUAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EGD098G, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- **37 EGD098H**. When operationally required between **01 May 2024 and 30 September 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 EGD098H is established between surface and 800 FT AMSL.
- 39 Within EGD098H, a DAAIS will be available from Flight Information Service on frequency 124.600 MHz (London Information).
- Within EGD098H, during the hours of watch, a DAAIS will also be available from Lydd Air Traffic Control on frequency 120.705 MHz (Lydd Approach).
- 41 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.

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