AERONAUTICAL INFORMATION CIRCULAR Y 053/2024 UNITED KINGDOM



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Subject Operational



TEMPORARY DANGER AREA AND TEMPORARY SEGREGATED AREA BVLOS RPAS AYRSHIRE AND ARRAN, 04 - 31 MAY 2024

- Between **04 and 31 May 2024** Remotely Piloted Aircraft Systems (RPAS) will operate between Crosshouse, the Isle of Arran and the vicinity of Prestwick Airport predominantly flying over the Firth of Clyde. The purpose is to carry out an airspace trial to enable the development of new operational procedures to support NHS Scotland. The aircraft will be operating Beyond Visual Line of Sight (BVLoS) in a Temporary Danger Area (TDA) and Temporary Segregated Area (TSA) which will be established to facilitate the safe operation of the activity.
- 2 The TDA/TSA complex is sponsored by AGS Airports Ltd. in accordance with Airspace Change reference ACP-2022-103.
- The TDA complex consists of 5 areas in Class G airspace in the vicinity of Prestwick airport. The TSA complex consists of 3 areas within the Class D Control Zone (CTR) around Prestwick airport.
- 4 Only the special use airspace required for each flight will be activated to minimize impact to other air users.
- The required TDAs will be notified for activation by NOTAM no less than 24 hours prior to the planned flights. Activation of the TDAs could take place at any time between **0700-1800 (0600-1700)** with actual dates and times of activation promulgated by NOTAM

REQUIRED DANGER AREA AND TEMPORARY SEGREGATED AREAS WILL BE NOTIFIED BY NOTAM

6 DANGER AREA EGD595

EGD595A. When required between 04 and 31 May 2024, a TDA is established within the area bounded by straight lines joining successively the following points:

- a) 553805N 0043857W;
- b) 553940N 0043635W;
- c) 553723N 0042955W;
- d) 553603N 0043116W;
- e) 553805N 0043857W.
- 6.1 The TDA is established between surface and 700 FT AMSL.
- 6.2 A Special Use Airspace Crossing Service (SUACS) and Special Use Airspace Activity Information Service (SUAAIS) will be available during the hours of watch, from Prestwick Radar on 129.450 MHz. Additionally, a SUAAIS will be available from Scottish Information on 119.875 MHZ. Pre-flight information will be available from the RPAS operator by telephone on the telephone number detailed in the NOTAM.
- **7 EGD595B.** When required between **04 and 31 May 2024**, a TDA is established within the area bounded by straight lines joining successively the following points:
 - a) 553447N 0044739W;
 - b) 553603N 0044800W;
 - c) 553749N 0044936W;
 - d) 553951N 0044155W;
 - e) 553940N 0043635W;
 - f) 553805N 0043857W;
 - g) 553734N 0044227W; then anti-clockwise by the arc of a circle radius 8 NM centred on 553034N 0043540W
 - h) 553447N 0044739W.
- 7.1 The TDA is established between surface and 700 FT AMSL.
- 7.2 A Special Use Airspace Crossing Service (SUACS) and Special Use Airspace Activity Information Service (SUAAIS) will be available during the hours of watch, from Prestwick Radar on 129.450 MHz. Additionally, a SUAAIS will be available from Scottish

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Information on 119.875 MHZ. Pre-flight information will be available from the RPAS operator by telephone on the telephone number detailed in the NOTAM

- **8 EGD595C.** When required between **04 and 31 May 2024**, a TDA is established within the area bounded by straight lines joining successively the following points:
 - a) 553310N 0045832W:
 - b) 553510N 0045929W;
 - c) 553749N 0044936W;
 - d) 553603N 0044800W;
 - e) 553310N 0045832W.
- 8.1 The TDA is established between surface and 700 FT AMSL.
- 8.2 A Special Use Airspace Crossing Service (SUACS) and Special Use Airspace Activity Information Service (SUAAIS) will be available during the hours of watch, from Prestwick Radar on 129.450 MHz. Additionally, a SUAAIS will be available from Scottish Information on 119.875 MHZ. Pre-flight information will be available from the RPAS operator by telephone on the telephone number detailed in the NOTAM.
- **9 EGD595D.** When required between **04 and 31 May 2024**, a TDA is established within the area bounded by straight lines joining successively the following points:
 - a) 553510N 0045929W;
 - b) 553310N 0045832W;
 - c) 553111N 0050549W;
 - d) 553306N 0050716W;
 - e) 553510N 0045929W.
- 9.1 The TDA is established between surface and 700 FT AMSL.
- 9.2 A Special Use Airspace Crossing Service (SUACS) and Special Use Airspace Activity Information Service (SUAAIS) will be available during the hours of watch, from Prestwick Radar on 129.450 MHz. Additionally, a SUAAIS will be available from Scottish Information on 119.875 MHZ. Pre-flight information will be available from the RPAS operator by telephone on the telephone number detailed in the NOTAM.
- **EGD595E.** When required between **04 and 31 May 2024**, a TDA is established within the area bounded by straight lines joining successively the following points:
 - a) 552929N 0044609W;
 - b) 552458N 0043308W;
 - c) 552349N 0043627W;
 - d) 552654N 0044524W;
 - e) 552929N 0044609W.
- 10.1 The TDA is established between surface and 900 FT AMSL.
- 10.2 A Special Use Airspace Crossing Service (SUACS) and Special Use Airspace Activity Information Service (SUAAIS) will be available during the hours of watch, from Prestwick Radar on 129.450 MHz. Additionally, a SUAAIS will be available from Scottish Information on 119.875 MHZ. Pre-flight information will be available from the RPAS operator by telephone on the telephone number detailed in the NOTAM.
- 11 TEMPORARY SEGREGATED AREA EGTS596

EGTS596A. When required between 04 and 31 May 2024, a TSA is established within the area bounded by straight lines joining successively the following points:

- a) 553447N 0044739W; then clockwise by the arc of a circle radius 8 NM centred on 553034N 0043540W
- b) 553632N 0044504W;
- c) 553214N 0044400W;
- d) 553158N 0044651W;
- e) 553447N 0044739W.
- 11.1 The TSA is established between surface and 700 FT AMSL.
- 11.2 The activation status of the TSA will be available during the hours of watch, from Prestwick Radar on 129.450 MHz. Pre-flight information will be available from the RPAS operator by telephone on the telephone number detailed in the NOTAM.
- 12 EGTS596B. When required between 04 and 31 May 2024, a TSA is established within the area bounded by straight lines joining successively the following points:
 - a) 553158N 0044651W;
 - b) 553214N 0044400W;
 - c) 552825N 0044304W;
 - d) 552929N 0044609W;
 - e) 553158N 0044651W.
- 12.1 The TSA is established between surface and 700 FT AMSL.
- 12.2 The activation status of the TSA will be available during the hours of watch, from Prestwick Radar on 129.450 MHz. Pre-flight information will be available from the RPAS operator by telephone on the telephone number detailed in the NOTAM.

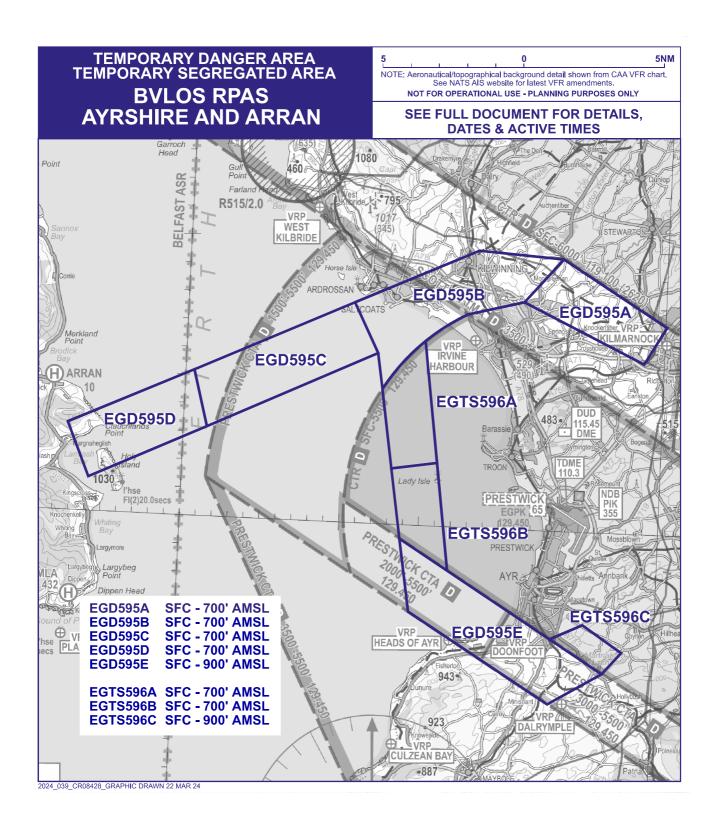
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- **EGTS596C.** When required between **04 and 31 May 2024**, a TSA is established within the area bounded by straight lines joining successively the following points:
 - a) 552545N 0043158W:
 - b) 552458N 0043308W;
 - c) 552609N 0043630W;
 - d) 552641N 0043428W;
 - e) 552545N 0043158W.
- 13.1 The TSA is established between surface and 900 FT AMSL.
- The activation status of the TSA will be available during the hours of watch, from Prestwick Radar on 129.450 MHz. Pre-flight information will be available from the RPAS operator by telephone on the telephone number detailed in the NOTAM.

Note: Further enquiries can be made to Airspace Regulation (Utilisation), Safety and Airspace Regulation Group, Civil Aviation Authority via email to arops@caa.co.uk.

Note: As part of the ACP process requirements, Trax who are working on behalf of the sponsor, are collecting feedback and complaints regarding this TDA/TSA and its impact over its duration which will be shared with the CAA. All feedback regarding this may be sent via email to caelus2airspace@traxinternational.co.uk and cc. airspace.policy@caa.co.uk ref ACP-2022-103.

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