

AIP SUPPLEMENT 049/2022

UNITED KINGDOM



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Notes

- (a) All times are UTC.
- (b) References are to the UK AIP.
- (c) Information, where applicable, should also be used to amend appropriate charts.



TEMPORARY DANGER AREA EG D597 - 8 AUGUST 2022 TO 30 SEPTEMBER 2023

1 Introduction

Between **9 August 2022 and 30 September 2023** large numbers of military aircraft and assets will participate in a large-scale military training exercise. In support of this a Temporary Danger Area (TDA), as detailed in charts 1 and 2 at the end of this document, will be established from **2359 on 8 August 2022 until 2359 on 30 September 2023**.

2 Details

- AMC - Manageable.
- Upper Limit: FL 660.
- Lower Limit: FL 085.
- Activity: High Energy Manoeuvres/Ordnance, Munitions and Explosives (OME)/Electrical/Optical Hazards/Unmanned Aircraft System (VLOS/BVLOS).
- Service: Danger Area Activity Information Service: Scottish Information on 134.775 MHz and London Information on 125.475 MHz.
- Contact: Booking: Military Airspace Management Cell, Tel: 01489-612495.
- The TDA is sponsored by HQ AIR Command in accordance with Airspace Change reference ACP-2021-048.
- Hours: Activated by NOTAM.

3 Activations

TDA EG D597 will be notified for activation by NOTAM no less than 24 hours prior to the planned activity by the UK Airspace Management Cell (AMC) via the Airspace Usage Plan (AUP).

The period of activation for **August 2022** will be between **9 August 2022 and 25 August 2022**. Nominally this is expected to consist of 3 daytime activations of up to 4 hours and 2 night time activations up to 4 hours. The period of activations for September 2022 is expected to consist of 8 daytime activations of up to 4 hours between **5 September and 23 September**.

The period of activation for **March 2023** will be between **6 March 2023 and 24 March 2023**. Nominally this is expected to consist of up to 12 activations over a 3 week period. The period of activation for **Aug 23** is expected to consist of up to 8 activations over a 3 week period. The period of activation for **September 23** is expected to be up to 12 activations over a 3 week period with dates to be promulgated closer to the time.

Cancellation of activities will be undertaken by the Swanwick Military Level 3 Airspace Management (L3M) function via the Updated Usage Plan (UUP) and NOTAM.

4 Lateral Dimensions

TDA EG D597 will be established within the area bounded by joining successively the following points:

Point	Coordinates
A	561522.01N 0003907.58E
B	554828.32N 0020147.56E
C	542336.85N 0012224.70E
D	550309.65N 0010229.13W
E	550418.68N 0010502.80W thence counter-clockwise by the arc of a circle radius 21 NM centred on 550216.52N 0014123.32W to point F
F	551920.19N 0012006.56W

Point	Coordinates
G	551609.66N 0013433.36W
H	551426.45N 0014100.04W
I	551402.96N 0014228.53W
J	552951.71N 0023046.94W
K	553928.34N 0024211.52W
L	560121.54N 0023945.40W
M	561317.02N 0025226.34W
N	563754.07N 0024600.56W
O	564943.66N 0023058.81W
A	ORIGIN

5 Flight Planning Procedures

5.1 Flight Plan Buffer Zone

A Flight Plan Buffer Zone (FBZ) is associated airspace that defines the lateral and vertical limits for validating IFR FPL when the TDA is planned to be active.

An FBZ (EG D597Z) will be established to provide a 5 NM buffer zone around TDA EG D597, within the area bounded by joining successively the following points:

Point	Coordinates
A	561955.41N 0004252.10E
B	555153.96N 0020853.75E
C	554846.92N 0021107.61E
D	542003.39N 0012939.07E
E	541805.36N 0012216.51E
F	545851.44N 0010700.51W
G	550148.62N 0011335.66W thence counter-clockwise by the arc of a circle radius 16 NM cen- tered on 550216.52N 0014123.32W to point H
H	551337.55N 0012146.78W
I	551134.00N 0013108.00W
J	550955.00N 0013719.00W
K	550825.52N 0014255.76W
L	552606.00N 0023655.00W
M	553805.00N 0025111.00W
N	560008.00N 0024849.00W
O	561214.40N 0030145.08W
P	563946.78N 0025440.06W
Q	565354.75N 0023645.02W
R	565458.25N 0023110.35W
A	ORIGIN

5.2 FBZ Promulgation

The FBZ shall be promulgated via the AUP/UUP but cannot be activated without the parent Danger Area also being activated. FBZ activation will cause the associated Flexible Use of Airspace (FUA) restriction to be activated, which will inhibit all appropriate flight planning through the reference airspace. FUA restriction and FBZ details may be found in Appendix 7 of the UK Route Availability Document (RAD).

5.3 New Reporting Points

For periods where the airspace is activated, new reporting points will be established in order to provide flight plan connectivity associated with available Direct Routings (DCTs) or within Free Route Airspace (FRA).

RP Name	Coordinates	FRA Relevance
TOWTE	544421.52N 0004001.72W	N/A
ANMAZ	543321.61N 0000810.62E	N/A
IDDEC	542803.59N 0000324.39E	N/A
OFCOT	570253.47N 0024733.79W	FRA: (I)
BAZNA	541110.60N 0012655.93E	N/A

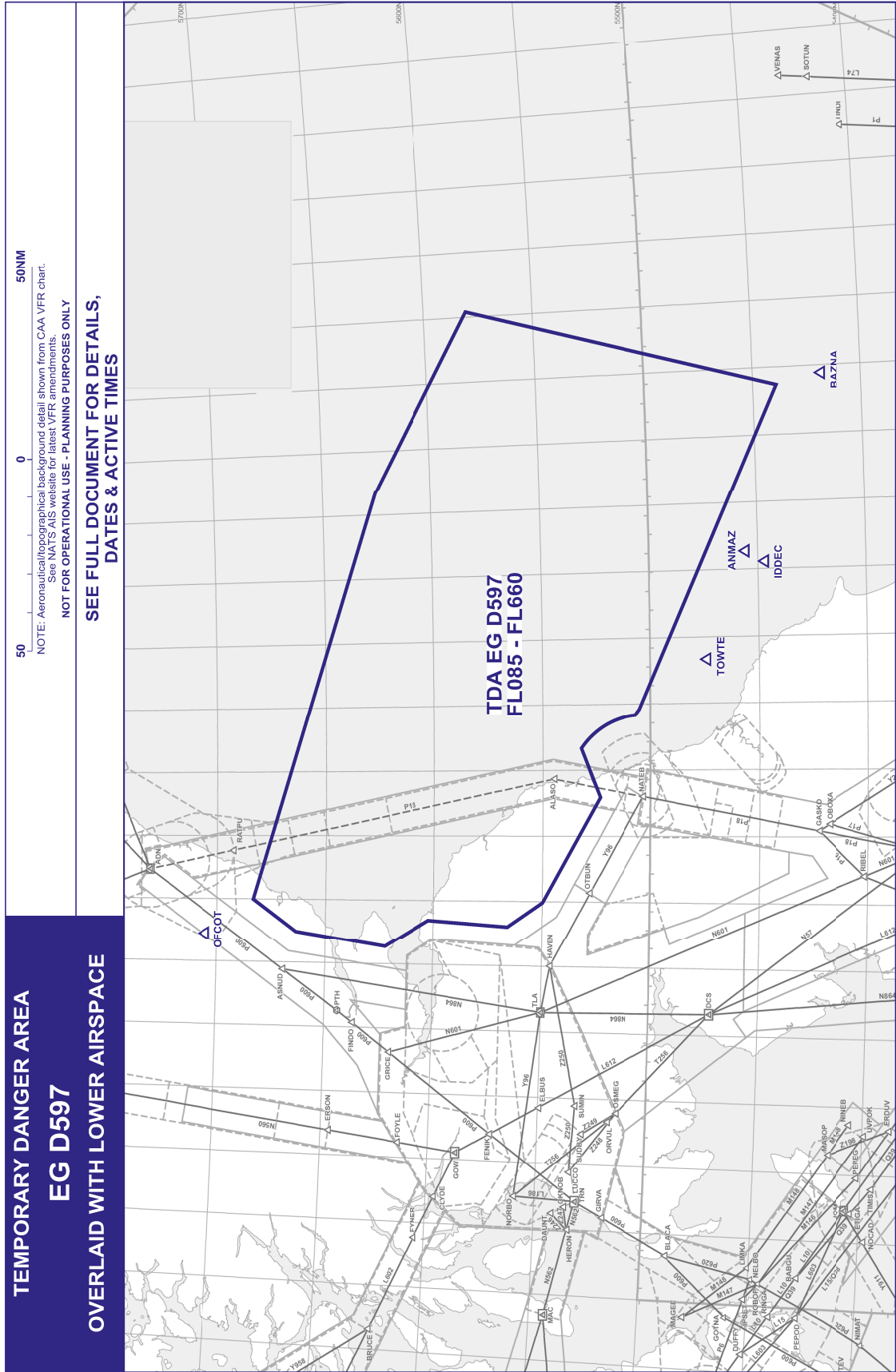
5.4 Direct Routings and Route Restrictions

DCTs shall be enabled using the reporting points in para 5.3 above to circumnavigate TDA EG D597 during periods of activation. Details of available DCTs shall be promulgated via UK RAD Appendix 4.

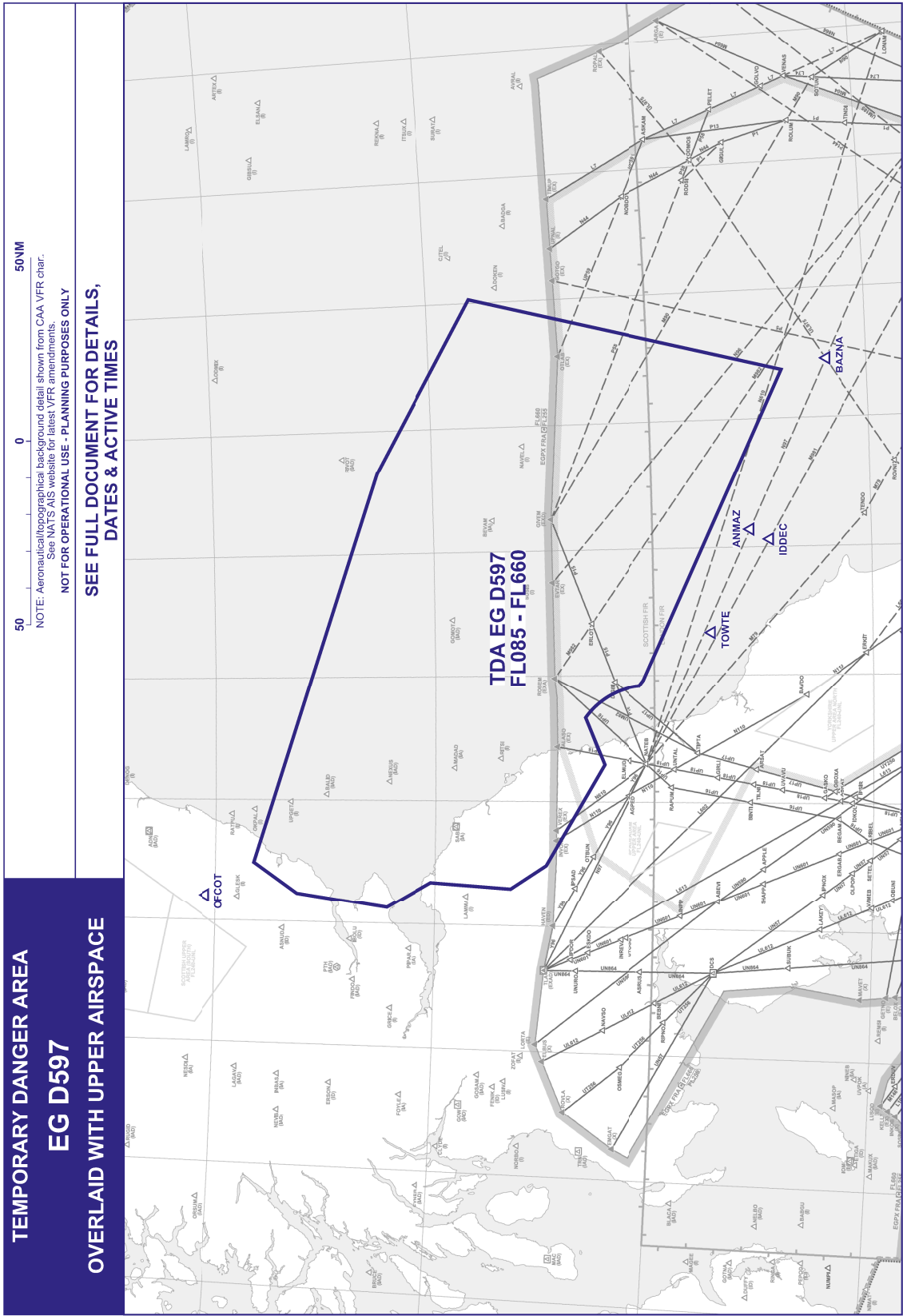
Any enquires regarding the content of the AIP SUP should be direct to the SARG Project Officer via airspace.policy@caa.co.uk.

Booking, management or activation enquiries should be made to the UK AMC via the Military Airspace Management Cell, Tel: 01489-612495.

Further enquiries (including issues or complaints) should be made to 11 Group, RAF Air Command via email AIRSPACETRIAL@mod.gov.uk.



2022_081_LOWER_CR05740_GRAPHIC DRAWN 05JUL22



2022_081_UPPER_CR05740_GRAPHIC DRAWN 05JUL22