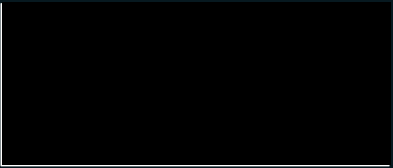


NATS

N57 Route Remarks Removal

Stage 1 Assessment Meeting

22nd October 2020



Agenda



- Statement of Need
- Brief description of the issue
- Description of proposal to resolve the issue
- Timescales
- Discussion & Questions

The first set of coordinates in the Route Remarks of Airway N57 published in ENR3.1 of the UK AIP advising that the airspace is additional to airway N57 is wrong and should have been removed during the Daventry ACP of 2003, or the Midlands TA change of 2010. This airspace is correctly described by Daventry CTA3 in ENR2.1 of the UK AIP and therefore, there is no requirement to duplicate part of CTA3 in ENR3.1 as part of N57.

It is therefore proposed to delete the portion in Route Remarks stating *“An area of Class A controlled airspace, base Alt 5,500FT, upper limit FL75, bounded by straight lines joining: 523238N 0012014W – 523406N 0011224W – 521403N 0010009W – 521355N 0010026W – 523238N 0012014W, is part of N57.”*

This will have no impact on the dimension (lateral or vertical) or classification (remaining Class A) of the airspace and will have no impact on the lateral track or vertical profile or aircraft flying through it.

AIP Entries of N57 Route Remarks & Daventry CTA 3

Route Remarks:
An area of Class A controlled airspace, base Alt 5500 FT, upper limit FL 75, bounded by straight lines joining:
523238N 0012014W - 523406N 0011224W -
521403N 0010009W - 521355N 0010026W -
523238N 0012014W, is part of N57.

DAVENTRY CTA 3 531145N 0013558W - 521403N 0010009W - 521355N 0010026W - 524702N 0013541W - 530108N 0015300W - 530952N 0014407W - 531145N 0013558W Upper limit: FL195 Lower limit: 5500 FT ALT Class: A	LONDON CONTROL (SWANWICK)	LONDON CONTROL English H24	130.925	LONDON CONTROL (SWANWICK): Parts of the following ATS Routes are incorporated within Daventry CTA 3: M605, N57, P155 and T420. Note: That portion south of a line through Birmingham Airport at right angles to the centre-line of ATS Route N601.
			119.530 As directed.	SCOTTISH CONTROL (PRESTWICK): Note: That portion north of a line through Birmingham Airport at right angles to the centre-line of ATS Route N601.
	SCOTTISH CONTROL (PRESTWICK)	SCOTTISH CONTROL English H24	134.430	

Visualisation of airspace concerned



Google Earth plot showing N57 centre line (yellow), DTY CTA 3 (blue) and SoN coordinates (points 1-4):

Current situation, issue to be addressed and desired outcome



Current situation

The airspace concerned is described in two separate sections of the AIP – Daventry CTA 3 (ENR2.1) and N57 Route Remarks as a additional portion of Airway N57 (ENR3.1). Both portions classify the airspace the same - Class A.

Issue or opportunity to be addressed, and the cause

Duplication of data in the UK AIP should, wherever possible, be minimised to avoid error and/or confusion to users and airspace shall, where possible, be published in ENR2.1 and not 'hidden' in Route Remarks of an airway. There is possibility that the coordinates of DTY CTA 3 are amended in ENR2.1 but not changed in Route Remarks of N57 (or vice versa) leading to incorrect maps/charts being produced.

Desired outcome

Removal of the coordinates defining this airspace from Route Remarks of N57 such that there is a 'single point of truth' for the description of the airspace

Specific challenges

None identified

Provisional BNN VOR and WCO NDB rationalisation timescales

Stage	Date
Assessment meeting	22/10/20
Stage 1 – Define	22/10/20
Stages 2 – Develop and Stage 3 – Consult	N/A
Stage 4 – Update and Submit	N/A
Stage 5 – Decide	30/10/20
Stage 6 – Implement	AIRAC 01/2021 (28/01/21)

This timeline gives a period of over 8 days for the CAA assessment

Questions?

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