

AERONAUTICAL INFORMATION CIRCULAR Y 001/2017

UNITED KINGDOM

NATS

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020-7453 6586(Content - SARG/Airspace Regulation)
0191-203 2329 (Distribution - Communis UK)

Date Of Publication

19 January 2017

Subject

Operational

Cancellation

Y073/2016



CONTINGENCY ROUTE (T999) FOR USE DURING PERIODS OF EXTREME DISRUPTION

- 1 In the event of LAC system failure where additional capacity is required to circumvent the UK airway structure, NATS may, under exceptional circumstances, request that the Civil Aviation Authority and Department for Transport to establish an emergency flight-plannable route for westbound (northbound) use. This route will be established in the form of a 10nm-wide control area, designated as T999, as detailed in Table 1, for air traffic operating from/to the airports listed in Table 2. **This Contingency Route will not be available for flight planning unless made available by NOTAM.** The airspace allows aircraft to route as follows:
 - (a) BKY (515923.17N 0000342.87E)
 - (b) SIVDA (522122N 0000147E)
 - (c) REGSI (525118.97N 0000151.04N)
 - (d) OTBED (531717N 0000155E)
 - (e) LIBSO (533130N 0000536E)
- 2 Under such circumstances The Secretary of State for Transport will introduce the following Restriction of Flying Regulations made under article 239 of the Air Navigation Order 2016. Such restrictions will be notified by a Notice to Airmen (NOTAM).
 - (a) Subject to paragraph 3 below, on a date and at a time as notified, no aircraft is to fly above Flight Level 95 and below Flight Level 195 within the area bounded by the following coordinates (north of BKY - SIVDA):
 - (i) 521107N 0000527W,
 - (ii) 522105N 0000622W,
 - (iii) 522137N 0000956E,
 - (iv) 521107N 0001049E, and
 - (v) 521107N 0000527W.
 - (b) Subject to paragraph 3 below, as notified, no aircraft is to fly above Flight Level 155 and below Flight Level 195 within the area bounded by the following coordinates (SIVDA - REGSI):
 - (i) 522105N 0000622W,
 - (ii) 525119N 0000624W,
 - (iii) 525118N 0001006E,
 - (iv) 522137N 0000956E, and
 - (v) 522105N 0000622W.
 - (c) Subject to paragraph 3 below, as notified, no aircraft is to fly above Flight Level 155 and below Flight Level 245 within the area bounded by the following coordinates (REGSI - OTBED):
 - (i) 525119N 0000624W,
 - (ii) 531717N 0000625W,
 - (iii) 531716N 0001014E,
 - (iv) 525118N 0001006E, and
 - (v) 525119N 0000624W.

(d) Subject to paragraph 3 below, as notified, no aircraft is to fly above Flight Level 235 and below Flight Level 245 within the area bounded by the following coordinates (OTBED - LIBSO):

- (i) 531717N 0000625W,
- (ii) 533215N 0000241W,
- (iii) 533043N 0001353E,
- (iv) 531716N 0001014E and
- (v) 531717N 0000625W,

3 Paragraph 2 does not apply to any aircraft flying under the control of:

- (a) London Terminal Control Centre, Swanwick;
- (b) Scottish Area Control Centre, Prestwick;
- (c) RAF(U) Swanwick; and
- (d) RAF Air Battlespace Managers when flying under Air Defence Priority Flight status.

4 In relation to paragraph 2 the area will, when made available, be Class C airspace except where it is coincident with other airspace structures where it assumes the classification of the other airspace structure. Once T999 is established the following airspace restrictions will also apply:

- (a) Danger Area EG D207 (Holbeach Range) will only be available from surface to 12,000 ft amsl.
- (b) Danger Area EG D307 (Donna Nook Range) will only be available from surface to 19,000 ft amsl
- (c) Aircraft operating in TRA 003 and TRA 006 are to ensure they remain outside the vertical and lateral dimensions of T999 unless they are in receipt of an appropriate Radar Control service in accordance with UK AIP ENR1.1 (5.1.5.2.1) and paragraph 3.

5 The times notified in any NOTAM in relation to paragraph 2 are Universal Co-ordinated Time (UTC).

TABLE 1- AREA NAVIGATION ROUTE DETAILS

Route Designator/ (RNP/RNAV Type)		Route Usage Notes				
Significant Point Name	Significant Point Coordinates			Way Point: IDENT of VOR/DME (ELEV of DME antenna), BRG & DIST		
(RNP/RNAV Type)	Initial Track MAG ↓↑	Great Circle Dist	Upper limit/ Lower limit	FL Series		Controlling Unit/ Airspace Class/ Remarks
				↓	↑	
T999 (RNP/RNAV)						
Δ BARKWAY VOR/DME (BKY)						Westbound (Northbound) route only BKY and OTBED Extremity of T999
(RNAV 5)	357(T)-	22 nm	FL195/ FL95	Even FL180/ FL100		Class C London Control (Swanwick) Freq: 124.930 (Below FL195 to FL155) Freq: 118.825 (Below F155)
Δ SIVDA						
(RNAV 5)	360(T)- -	30 nm	FL195/ FL155	Even FL180/ FL160		Class C Between SIVDA and 20nm north of SIVDA London Control (Swanwick) Freq: 124.930 (All levels) Between 20nm north of SIVDA and REGSI Scottish Control (Prestwick) Freq: 133.800 (All levels)
Δ REGSI	525118.97N 0000151.04E					
(RNAV 5)	360(T)- -	26 nm	FL245/ FL155	Even FL240/ FL160		Class C Scottish Control (Prestwick) Freq: 133.800 (All levels)
Δ OTBED						Eastbound Route only OTBED and LIBSO Intersection with L60 and Y70
(RNAV 5)	009(T)-	14.4 nm	FL245/ FL235	Even FL240/ FL240		Class C Scottish Control (Prestwick) Freq: 133.800 (All levels)
Δ LIBSO						Extremity of T999
Route Remarks						
• Swanwick Contingency Route not available for flight planning unless made available by NOTAM						
• When made available T999 is Class C airspace 5nm either side of the centreline except where it is coincident with other airspace structures where it the assumes the classification of the other airspace structure.						
• Due to ATC Operational requirements flight level allocation between OTBED and LIBSO is not appropriate to Mag Track						

TABLE 2: AIRPORTS AND EXITS POINTS SERVED BY T999

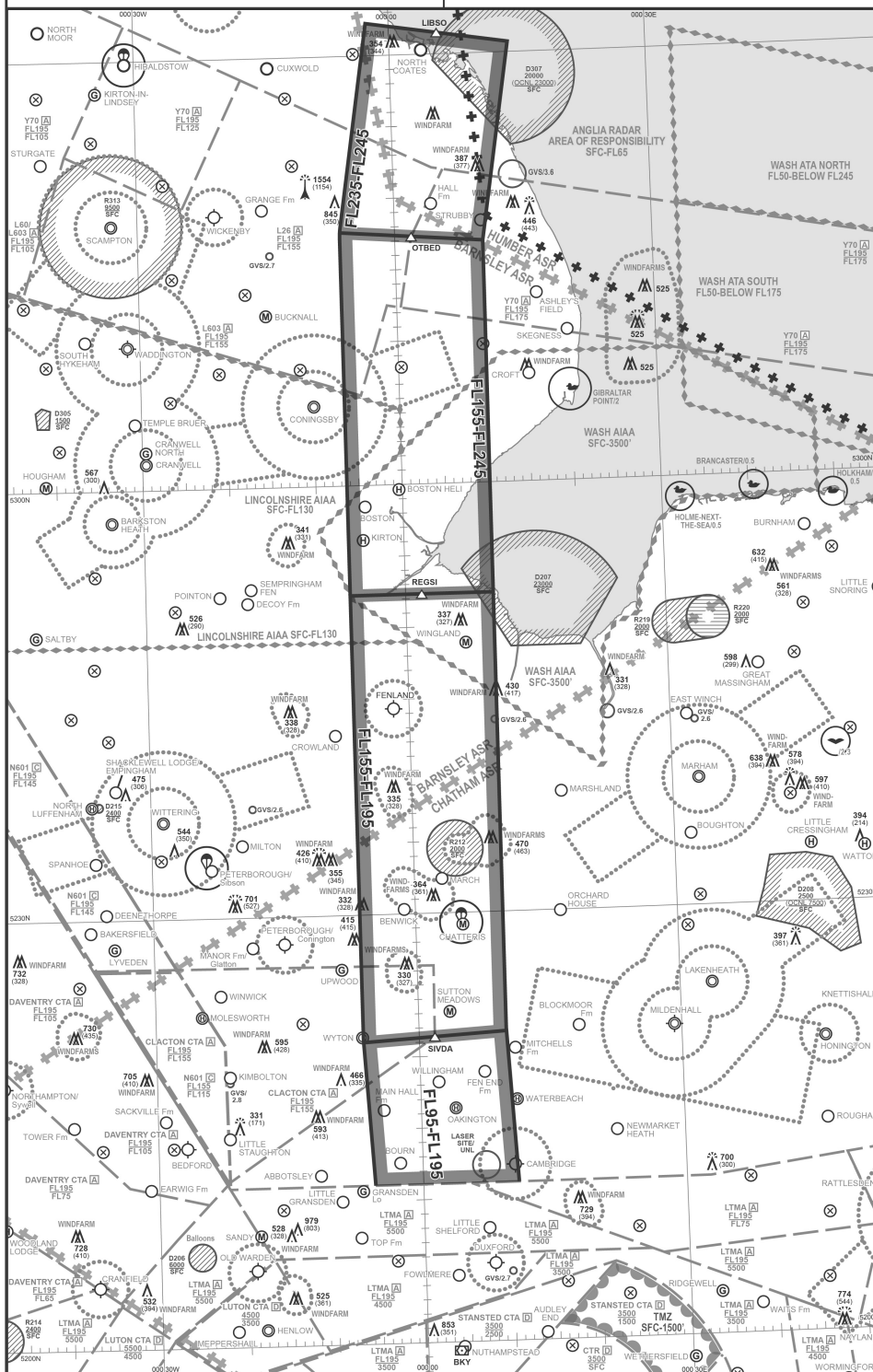
From	To Inc Exit Codes
London City	Scottish aerodromes/airports
London Gatwick	Newcastle
London Heathrow	Humberside
London Stansted	Durham Tees Valley
Bournemouth	Doncaster Sheffield
Southampton	Leeds Bradford
Farnborough group	Exit codes K, R, Z

- 6** Details of Restricted Airspace (Temporary) feature in the daily AIS Information Line message (0500-354802) or 91489-887515 and will be included on the Pre-flight Information Bulletins (PIB) through the AIS Web site at <http://www.ais.org.uk>.
- 7** Further enquiries of the Civil Aviation Authority can be made to Mr R E J Gratton, Principal Airspace Regulator, Safety and Airspace Regulation Group, telephone 020-7453 6586 or at rob.gratton@caa.co.uk

CONTINGENCY AIRWAY - T999

ACTIVITY TIME:
AS NOTIFIED BY NOTAM

10 0 10NM
Note: Only relevant aeronautical/topographical detail is shown
NOT FOR OPERATIONAL USE - PLANNING PURPOSES ONLY



2016_37 Contingency Airway - 08 JUL 16