

ENR 3 ATS ROUTES

ENR 3.1 Lower ATS Routes

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
L18 (RNAV 5)						
△ SUROX 535948N 0065936W	<u>146</u> ° 326°	FL245 FL075 Class C 5000FT				(1) (2) (3) (4)
▲ DUBLIN VOR/DME (DUB) 532958N 0061826W	38.6NM					
△ LIPGO (FIR BDRY) 530350N 0053000W	<u>136</u> ° 316° 39.1NM					
Route Segment Remarks						
(1) DUBLIN Control 129.175MHz						
(2) DUBLIN Control 126.250MHz						
(3) Highest usable level: FL240						
(4) Westbound ONLY						
(5) For CDR conditions for that portion of the L18 contained within the LONDON FIR Please see UK AIP for information ENR 3.1						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
L149 (RNAV 5)						
△ OLAPO 534649N 0071741W	<u>121</u> ° 301°	FL245 FL075 Class C 5000FT			↓	(1) (2) (3) (4)
▲ DUBLIN VOR/DME (DUB) 532958N 0061826W	39.1NM					
△ PESIT 522357N 0054524W	<u>168</u> ° 348° 69.1NM					
Route Segment Remarks						
(1) Highest usable level: FL240						
(2) DUBLIN Control 129.175MHz						
(3) DUBLIN Control 126.250MHz						
(4) Eastbound Only						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
L975 (RNAV 5) ▲ DUBLIN VOR/DME (DUB) 532958N 0061826W Δ LIFFY (FIR BDRY)** 532848N 0053000W						(1) (2) (3) (4) (5)
	097° 277° 28.9NM	5000FT		↓	↑	
Route Segment Remarks (1) Highest usable level: FL240 (2) DUBLIN Control 129.175MHz (3) DUBLIN Control 126.250MHz (4) **IAR L975 and W10 (5) For Continuation see United Kingdom AIP						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
M17 (RNAV 5) ▲ DUBLIN VOR/DME (DUB) 532958N 0061826W Δ KILLINEY NDB (KLY) 531610N 0060623W Δ VATRY (FIR BDRY) 523316N 0053000W						(1) (2) (3) (4)
	158° 338° 15.6NM	FL245 FL075 Class C 5000FT				
	158° 338° 48.3NM				↑	(1) (2) (3) (4) (5)
Route Segment Remarks (1) Highest usable level: FL240 (2) DUBLIN Control 129.175MHz (3) DUBLIN Control 126.250MHz (4) Northbound ONLY (5) For Continuation see United Kingdom AIP						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
N34 (RNAV 5) Δ BUNED* 523722N 0063748W	<u>017°</u> 197°	FL245 FL075 Class C 5000FT		↓		(1) (2) (3) (4) (5)
▲ DUBLIN VOR/DME (DUB) 532958N 0061826W	54.0NM					
Δ NEVRI (FIR BDRY) 540406N 0061611W	<u>007°</u> 187° 34.2NM					
Route Segment Remarks (1) Highest usable level: FL240 (2) DUBLIN Control 129.175MHz (3) DUBLIN Control 126.250MHz (4) Northbound ONLY (5) CTA BDRY						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
P600 (RNAV 5) ▲ DUBLIN VOR/DME (DUB) 532958N 0061826W	<u>020°</u> 200°	FL245 FL075 Class C 5000FT		↓		(1) (2) (3) (4) (5)
Δ ROTEV 540144N 0060358W	33.0NM					
Route Segment Remarks (1) Highest usable level: FL240 (2) DUBLIN Control 129.175MHz (3) DUBLIN Control 126.250MHz (4) Northbound ONLY (5) For Continuation see United Kingdom AIP						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
P620 (RNAV 5) Δ NIMAT (FIR BDRY) 535754N 0054432W ▲ DUBLIN VOR/DME (DUB) 532958N 0061826W Δ BEPAN* 523136N 0061549W						
	220° 040°	FL245 FL075 Class C 6000FT				(1) (2) (3) (4)
	183° 003°					(1) (2) (3) (4) (5)
	58.5NM				↑	
Route Segment Remarks (1) Highest usable level: FL240 (2) DUBLIN Control 129.175MHz (3) DUBLIN Control 126.250MHz (4) Southbound Only (5) * CTA BDRY						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
V14 (RNAV 5)						
▲ SHANNON VOR/DME (SHA) 524316N 0085307W	<u>069</u> ^o 250 ^o 28.2NM	<u>FL095</u> <u>FL075</u> Class C 5000FT		↓		(1) (2) (7)
Δ DIGAN 525613N 0081151W	<u>069</u> ^o 250 ^o 21.8NM					(1) (2) (7)
Δ ENOKU 530604N 0073939W	<u>069</u> ^o 250 ^o 13.2NM					(1) (2) (7)
Δ PELIG* 531159N 0072000W	<u>069</u> ^o 250 ^o 41.1NM					(3) (4) (5) (6) (7)
▲ DUBLIN VOR/DME (DUB) 532958N 0061826W	<u>074</u> ^o 254 ^o 30.8NM	<u>FL245</u> <u>FL075</u> Class C 5000FT				(3) (4) (5) (6) (7) (8)
▲ BAGSO (FIR BDRY) 534048N 0053000W						↑
Route Segment Remarks						
(1) Highest usable level: FL095						
(2) SHANNON Control 124.700MHz						
(3) Highest usable level: FL240						
(4) DUBLIN Control 129.175MHz						
(5) DUBLIN Control 126.250MHz						
(6) *CTA BDRY						
(7) ROUTE AVAILABLE SUBJECT TO MILITRAY ACTIVITY						
(8) SEGMENT DUBLIN/BAGSO available for Westbound traffic only						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks			
				ODD	EVEN				
1	2	3	4	5		6			
W10 (RNAV 5)									
▲ CORK VOR/DME (CRK) 515026N 0082939W	<u>050</u> ^o 230 ^o	FL095 FL075 Class C 5000FT		↓		(1) (2)			
Δ TISMO 520805N 0080047W	<u>050</u> ^o 230 ^o					(1) (2)			
Δ CLONMEL NDB (CML) 522714N 0072848W	<u>047</u> ^o 227 ^o					(1) (2) (3)			
Δ SUTEX* 524928N 0065549W	<u>047</u> ^o 227 ^o					(4) (5) (6) (3)			
Δ DIRUM 530010N 0063940W	<u>051</u> ^o 231 ^o	FL245 FL075 Class C 5000FT				(4) (5) (6)			
Δ GERVO 530529N 0063024W	<u>058</u> ^o 238 ^o					(4) (5) (6)			
▲ KILLINEY NDB (KLY) 531610N 0060623W	<u>064</u> ^o 244 ^o					(4) (5) (6) (7) (8)			
▲ LIFFY (FIR BDRY)** 532848N 0053000W	25.2NM					↑			
Route Segment Remarks									
(1) Highest usable level: FL095									
(2) SHANNON Control 124.700MHz									
(3) *CTA BDRY									
(4) Highest usable level: FL240									
(5) DUBLIN Control 129.175MHz									
(6) DUBLIN Control 126.250MHz									
(7) **IAR L975 and W10									
(8) For Continuation see United Kingdom AIP									

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks
				ODD	EVEN	
1	2	3	4	5		6
W12 (RNAV 5)						
▲ SHANNON VOR/DME (SHA) 524316N 0085307W	<u>077°</u> 257° 28.3NM	FL095 FL075 Class C 5000FT		↓		(1) (2) (7)
Δ TOMTO 525225N 0080905W	<u>077°</u> 257° 21.7NM					
Δ TORLU 525916N 0073459W	<u>077°</u> 257° 11.9NM					
Δ OSGAR* 530258N 0071613W	<u>077°</u> 258° 44.1NM					
Δ KILLINEY NDB (KLY) 531610N 0060623W		FL245 FL075 Class C 5000FT		↑		(4) (5) (6) (3) (7)
Route Segment Remarks (1) Highest usable level: FL090 (2) SHANNON Control 124.700MHz (3) *CTA BDRY (4) Highest usable level: FL240 (5) DUBLIN Control 129.175MHz (6) DUBLIN Control 126.250MHz (7) Route subject to military activity						

Route Designator Navigation Specification Name of Significant Point Coordinates	Track MAG (GEO) VOR RDL Distance	UPPER Limits LOWER Limits Minimum Altitude Airspace Classification	Width	Direction of Cruising Levels		Remarks	
				ODD	EVEN		
1	2	3	4	5		6	
W13 (RNAV 5) ▲ SHANNON VOR/DME (SHA) 524316N 0085307W	<u>050°</u> 230° 28.2NM	<u>FL095</u> <u>FL075</u> Class C 5000FT				(1) (2) (3) (7)	
Δ RIKUL* 530328N 0082045W	<u>050°</u> 230° 28.4NM						(1) (2) (3) (7)
Δ KORAK 532342N 0074735W	<u>055°</u> 235° 18.9NM						
Δ INKUR 533551N 0072329W	<u>104°</u> 284° 39.2NM						FL245 FL075 Class C 5000FT
Δ DUBLIN VOR/DME (DUB) 532958N 0061826W							
Route Segment Remarks (1) Highest usable level: FL090 (2) SHANNON Control 124.700MHz (3) *CTA BDRY (4) Highest usable level: FL240 (5) DUBLIN Control 129.175MHz (6) DUBLIN Control 126.250MHz (7) Westbound ONLY							