

ENR 3.3 AREA NAVIGATION (RNAV) ROUTES

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2. RNAV ATS Routes

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
J41								
△ Pässeiry DVOR/ DME (PAS)	46 09 49 N 006 00 00 E							
	144°	20	FL500 FL115	FL120		Odd	ACC Geneva REF: AIP France {C}	
▲ ESAPI	45 53 24 N 006 17 25 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
L15									
△ BEGAR		47 54 30 N 007 35 00 E							
	135°	53.8	FL660 FL245			Odd		ACC Zurich {C}	
△ RIPUS		47 15 37 N 008 30 00 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
L50									
△ BANKO		45 49 12 N 007 03 17 E							
	344°	14.8	<u>FL305</u> FL165	FL170		Even		ACC Geneva {C}	
△ VALOR		46 03 35 N 006 58 26 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
L613									
△ SUXAN 46 33 44 N 010 28 45 E									
	$\frac{317^\circ}{137^\circ}$	5.7	$\frac{FL195}{15000 ft}$	16000 ft		Even	Odd	ACC Zurich {C} (2)	
△ VALAV 46 37 58 N 010 23 10 E									
	$\frac{328^\circ}{148^\circ}$	10.3	$\frac{FL195}{15000 ft}$	16000 ft		Even	Odd	ACC Zurich {C} (2)	
△ RONAG 46 46 46 N 010 15 32 E									

△ ELMUR 47 09 24 N 008 54 27 E								
	290°	8.1	$\frac{FL195}{8500 ft}$	9000 ft		Even		ACC Zurich {C}
△ MANEG 47 12 15 N 008 43 20 E								
	290°	9.7	$\frac{FL195}{8500 ft}$	9000 ft		Even		ACC Zurich {C}
△ RIPUS 47 15 37 N 008 30 00 E								
	$\frac{110^\circ}{290^\circ}$	7.3	$\frac{FL195}{8500 ft}$	9000 ft		Even	Odd	ACC Zurich {C}
△ DITON 47 18 08 N 008 20 00 E								
	$\frac{110^\circ}{290^\circ}$	29.0	$\frac{FL195}{6500 ft}$	7000 ft		Even	Odd	ACC Zurich {C}
△ Hochwald DME (HOC) 47 28 00 N 007 39 56 E								
SUXAN - RONAG: CDR 1 H24 ELMUR - MANEG: CDR 1 H24 (2) Class D within FIR MILANO								

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
L856									
△ AKABI (FIR BDRY) 47 43 01 N 009 14 00 E									
	265°	5.1	FL660 7500 ft	FL080		Even		ACC Zurich {C, E}	
△ ROMIR 47 42 47 N 009 06 28 E									
	265°	27.2	FL660 FL135	FL140		Even		ACC Zurich {C}	
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E									
	245° 065°	34.1	FL660 5500 ft	6000 ft		Even	Odd	ACC Zurich {C, E}	
△ Hochwald DME (HOC) 47 28 00 N 007 39 56 E									
From HOC to TRA northeastbound only available below FL195									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						M858			
△ Trasadigen DME (TRA) 47 41 22 N 008 26 13 E									
	$\frac{167^\circ}{347^\circ}$	14.5	$\frac{FL165}{7500 ft}$	8000 ft		Odd	Even	ACC Zurich {C}	
△ RISLI 47 27 11 N 008 30 27 E									
	$\frac{167^\circ}{347^\circ}$	11.3	$\frac{FL165}{7500 ft}$	8000 ft		Odd	Even	ACC Zurich {C}	
△ BARIG 47 16 07 N 008 33 40 E									
	$\frac{167^\circ}{347^\circ}$	2.0	$\frac{FL165}{8500 ft}$	9000 ft		Odd	Even	ACC Zurich {C}	
△ ASGED 47 14 09 N 008 34 14 E									
	$\frac{167^\circ}{347^\circ}$	7.3	$\frac{FL165}{8500 ft}$	9000 ft		Odd	Even	ACC Zurich {C}	
△ AGERI 47 07 02 N 008 36 18 E									
	$\frac{167^\circ}{347^\circ}$	7.0	$\frac{FL165}{8500 ft}$	9000 ft		Odd	Even	ACC Zurich {C}	
△ URNAS 47 00 08 N 008 38 18 E									
	$\frac{167^\circ}{347^\circ}$	25.5	$\frac{FL165}{13500 ft}$	14000 ft		Odd	Even	ACC Zurich {C}	
△ LUKOM 46 35 06 N 008 45 31 E									
	$\frac{166^\circ}{347^\circ}$	25.6	$\frac{FL165}{13500 ft}$	14000 ft		Odd	Even	ACC Zurich {C}	
△ CANNE 46 10 00 N 008 52 52 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
N491									
△ AMRUP 47 46 45 N 008 04 37 E									
	109°	15.5	FL660 7500 ft	8000 ft		Odd		ACC Zurich REF: AIP Germany {C, E}	
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E									
	111°	16.5	FL660 8500 ft	9000 ft		Odd		ACC Zurich {C}	
△ Zurich East VOR/ DME (ZUE) 47 35 32 N 008 49 04 E									
	123°	19.0	FL660 8500 ft	9000 ft		Odd		ACC Zurich {C}	
△ DEGES 47 24 45 N 009 12 07 E									

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name		Significant Point Coordinates				Remarks		
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
N850								
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E								
	174°	25.9	<u>FL660</u> <u>9000 ft</u>	14000 ft		Odd		ACC Zurich {C}
△ RIPUS 47 15 37 N 008 30 00 E								
	174°	13.3	<u>FL660</u> <u>9000 ft</u>	14000 ft		Odd		ACC Zurich {C}
△ GERSA 47 02 22 N 008 31 56 E								
	174°	26.1	<u>FL660</u> <u>13000 ft</u>	14000 ft		Odd		ACC Zurich {C}
△ SOSON 46 36 24 N 008 35 39 E								
	174°	10.3	<u>FL660</u> <u>13000 ft</u>	14000 ft		Odd		ACC Zurich {C}
△ DEGAD 46 26 10 N 008 37 06 E								
	174°	19.6	<u>FL660</u> <u>13000 ft</u>	14000 ft		Odd		ACC Zurich {C}
FIR BDRY 46 06 41 N 008 39 50 E								
	174°	0.4	<u>FL660</u> <u>13000 ft</u>	14000 ft		Odd		ACC Milan
△ ODINA 46 06 16 N 008 39 54 E								

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
N851									
△ ABESI 46 09 35 N 009 02 34 E									
	354°	15.1	$\frac{FL660}{13000 ft}$	14000 ft		Even		ACC Zurich {C}	
△ UTAVO 46 24 38 N 009 00 33 E									
	354°	11.7	$\frac{FL660}{13000 ft}$	14000 ft		Even		ACC Zurich {C}	
△ PIXOS 46 36 19 N 008 58 59 E									
	354°	17.1	$\frac{FL660}{13000 ft}$	14000 ft		Even		ACC Zurich {C}	
△ SOPER 46 53 22 N 008 56 40 E									
	354°	16.1	$\frac{FL660}{13000 ft}$	14000 ft		Even		ACC Zurich {C}	
△ ELMUR 47 09 24 N 008 54 27 E									
	354°	8.0	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C}	
△ ROLSA 47 17 23 N 008 53 21 E									
	018°	9.6	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C}	
△ KUDIS 47 26 28 N 008 58 01 E									
	$\frac{018°}{198°}$	17.3	$\frac{FL660}{8500 ft}$	9000 ft		Even	Odd	ACC Zurich {C}	
△ ROMIR 47 42 47 N 009 06 28 E									
	$\frac{005°}{185°}$	4.7	$\frac{FL660}{8500 ft}$	9000 ft		Even	Odd	ACC Zurich {C}	
△ VEDOK (FIR BDRY) 47 47 24 N 009 07 14 E									
ABESI - KUDIS: CDR 1 H24 By ATC: Alternative route via Z651 and Z138 From VEDOK to KUDIS southbound only available below FL 195									

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name		Significant Point Coordinates					Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
N869								
△ NATOR 48 10 12 N 008 19 17 E								
	206°	59.0	FL660 FL105	FL110		Odd		UAC Karlsruhe ACC Zurich {C}
△ OLBEN 47 18 16 N 007 37 46 E								
	232°	13.5	FL660 FL105	FL100		Odd		ACC Zurich {C, E}
△ LUTIX 47 09 54 N 007 22 14 E								
	232°	10.4	FL660 FL105	FL110		Odd		ACC Geneva {C, E}
△ BENOT 47 03 28 N 007 10 22 E								
	232°	14.0	FL660 FL095	FL100		Odd		ACC Geneva {C, E}
△ NEMOS 46 54 43 N 006 54 24 E								
	232°	17.6	FL660 FL095	FL100		Odd		ACC Geneva {C, E}
△ VEROX 46 43 39 N 006 34 24 E								
	227°	38	FL500 FL095	FL100		Odd		ACC Geneva {C, E}
△ MILPA 46 18 09 N 005 52 47 E								
OLBEN - MILPA: CDR 1 H24 By ATC: Alternative route via N850 - TRA - Z669								

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates							Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
N871								
▲ MOLUS 46 26 38 N 006 40 46 E								
	052°	10.9	FL500 FL095	FL 100		Even		ACC Geneva {C, E}
△ SOSAL 46 33 29 N 006 53 04 E								
	052°	20.5	FL660 FL095	FL 100		Even		ACC Geneva {C, E}
△ TELNO 46 46 19 N 007 16 15 E								
	052°	7.6	FL660 FL095	FL 100		Even		ACC Geneva {C, E}
△ KORED 46 51 02 N 007 24 51 E								
	052°	14.0	FL660 FL095	FL 100		Even		ACC Zurich {C, E}
△ KONOL 46 59 43 N 007 40 51 E								
	052°	13.6	FL660 FL095	FL 100		Even		ACC Zurich {C, E}
△ BERSU 47 08 08 N 007 56 29 E								
	058°	3.4	FL660 FL135	FL 140		Even		ACC Zurich {C}
△ SUREP 47 09 55 N 008 00 39 E								
	058°	15.5	FL660 FL135	FL 140		Even		ACC Zurich {C}
△ DITON 47 18 08 N 008 20 00 E								
	078°	36.0	FL660 FL135	FL 140		Odd		ACC Zurich {C, E}
△ DEGES 47 24 45 N 009 12 07 E								
	090°	18.3	FL660 10500 ft	11000 ft		Odd		ACC Zurich {C}
△ GAMSA 47 24 30 N 009 39 07 E								

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Q341									
△ BEGAR		47 54 30 N 007 35 00 E							
	128°	70.2	FL660 FL245			Odd		ACC Zurich {C}	
△ ELMUR		47 09 24 N 008 54 27 E							
	130°	62.0	FL660 FL245			Odd		ACC Zurich {C}	
△ RESIA		46 28 42 N 010 02 36 E							
BEGAR - RESIA: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
T14									
△ LASUN		47 24 51 N 007 32 15 E							
	266°	15.6	FL500 FL095	FL100		Even		ACC Zurich {C,E}	
△ LUMEL		47 24 26 N 007 09 14 E							
	265°	9.5	FL500 FL095	FL100		Even		ACC Zurich {C, E}	
△ ARNOT		47 24 08 N 006 55 12 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
T45									
△ VENAT		46 14 39 N 006 35 48 E							
	031°	22	FL500 FL125	FL130		Even		ACC Geneva REF: AIP France {C}	
△ SOSAL		46 33 29 N 006 53 04 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
T50									
△ VEBIT		47 16 07 N 008 00 21 E							
	247°	12.4	$\frac{FL195}{6500 ft}$	7000 ft		Odd		ACC Zurich {C, E}	
△ ROTOS		47 11 24 N 007 43 31 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
T51									
△ VEBIT 47 16 07 N 008 00 21 E									
	292°	7.5	$\frac{FL660}{6500 ft}$	7000 ft		Even		ACC Zurich {C, E}	
△ DANZE 47 19 16 N 007 50 17 E									
	292°	13.5	$\frac{FL660}{6500 ft}$	7000 ft		Even		ACC Zurich {C, E}	
△ LASUN 47 24 51 N 007 32 15 E									
	284°	34	$\frac{FL195}{FL115}$	FL120		Even		ACC Zurich APP Bâle ACC Reims {C, E}	
△ Hericourt NDB (HR) 47 33 42 N 006 43 56 E									

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
T52								
△ VEBIT	47 16 07 N 008 00 21 E							
	274°	29.7	$\frac{\text{FL095}}{6500 \text{ ft}}$	7000 ft		Even		ACC Zurich {C, E}
△ BALIR	47 18 30 N 007 16 53 E							
	319°	7.9	$\frac{\text{FL095}}{6500 \text{ ft}}$	7000 ft		Even		ACC Zurich {C, E}
△ LUMEL	47 24 26 N 007 09 14 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						T53			
△ VEBIT 47 16 07 N 008 00 21 E									
	090°	10.2	<u>FL660</u> 6500 ft	7000 ft		Even		ACC Zurich {C, E}	
△ OBEDU 47 15 29 N 008 15 18 E									
	091°	8.0	<u>FL660</u> 8500 ft	9000 ft		Even		ACC Zurich {C, E}	
△ OMIDO 47 14 58 N 008 27 03 E									
	150°	5.7	<u>FL660</u> 8500 ft	9000 ft		Even		ACC Zurich {C, E}	
△ ARTAG 47 09 52 N 008 30 50 E									
	171°	7.6	<u>FL660</u> 8500 ft	9000 ft		Even		ACC Zurich {C, E}	
△ GERSA 47 02 22 N 008 31 56 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
T103									
△ DITON		47 18 08 N 008 20 00 E							
	071°	27.1	<u>FL660</u> FL135	FL140		Odd		ACC Zurich {C}	
△ KUDIS		47 26 28 N 008 58 01 E							
	071°	29.2	<u>FL660</u> <u>8500 ft</u>	9000 ft		Odd		ACC Zurich {C, E}	
△ NUNRI		47 35 12 N 009 39 09 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
T125									
△ RAMOK 47 01 20 N 007 41 03 E									
	042°	13.1	FL195 5500 ft	6000 ft		Even		APP Bern {C, E}	
△ WILLISAU VOR/DME (WIL) 47 10 42 N 007 54 21 E									
	020° 200°	12.4	FL095 FL075	FL080		Even	Odd	APP Zurich {C, E}	
△ EKTUM 47 22 08 N 008 01 28 E									
	053° 234°	24.9	FL095 FL075	FL080		Even	Odd	APP Zurich {C, E}	
△ ENONO 47 35 53 N 008 32 03 E									
	089° 269°	11.5	FL095 FL075	FL080		Even	Odd	APP Zurich {C}	
△ Zurich East VOR/DME (ZUE) 47 35 32 N 008 49 04 E									
	055° 235°	13.8	FL660 5500 ft	6000 ft		Even	Odd	ACC/APP Zurich {C, E}	
△ ROMIR 47 42 47 N 009 06 28 E									
WIL - ZUE: CDR 1 H24 By ATC: Alternative route via T625									

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name		Significant Point Coordinates						Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
T163								
△ DITON		47 18 08 N 008 20 00 E						
	047°	26.3	FL660 FL135	FL140		Even		ACC Zurich {C}
△ Zurich East VOR/ DME (ZUE)		47 35 32 N 008 49 04 E						
	014°	12.0	FL660 FL245	FL250		Even		ACC Zurich {C}
△ SONOM (UIR BDRY)		47 47 03 N 008 53 46 E						

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						T330			
△ MOLUS 46 26 38 N 006 40 46 E									
	333°	41	FL500 FL125	FL130		Even		ACC Geneva {C}	
△ GILIR 47 03 48 N 006 14 21 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
T544									
△ VEBIT		47 16 07 N 008 00 21 E							
	214°	6.8	FL095 6500 ft	7000 ft		Odd		APP Zurich APP Bern {C, E}	
△ WILLISAU VOR/ DME (WIL)		47 10 42 N 007 54 21 E							
	046° 227°	36.9	FL095 7500 ft	8000 ft		Even	Odd	ACC Geneva {C, E} (2)	
△ Fribourg VOR/DME (FRI)		46 46 39 N 007 13 25 E							
(2) {D} within Bern TMA									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
T625									
△ ROMIR 47 42 47 N 009 06 28 E									
	$\frac{196^\circ}{016^\circ}$	24.0	$\frac{FL095}{FL075}$	FL080		Odd	Even	APP Zurich {C,D}	
△ SUBEX 47 20 07 N 008 54 45 E									
	$\frac{254^\circ}{074^\circ}$	42.2	$\frac{FL095}{FL075}$	FL080		Odd	Even	APP Zurich {C, D, E}	
△ WILLISAU VOR/ DME (WIL) 47 10 42 N 007 54 21 E									
	$\frac{266^\circ}{086^\circ}$	12.2	$\frac{FL195}{7500 ft}$	8000 ft		Even	Odd	ACC Zurich APP Bern {C, E}	
△ OSKUP 48 10 07 N 007 36 33 E									
	$\frac{281^\circ}{101^\circ}$	20.8	$\frac{FL105}{7500 ft}$	8000 ft		Even	Odd	APP Bern {E}	
△ DEKAM 47 14 24 N 007 06 46 E									
ROMIR - WIL: Only by ATC Alternative route for T125									

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
T626								
▲ Hericourt NDB (HR) 47 33 42 N 006 43 56 E								
	129°	16	<u>FL195</u> FL085	FL090		Odd		ACC Reims / ACC Zurich REF: AIP France {C, D, E}
△ DOUCI 47 23 08 N 007 02 03 E								
	132°	19.1	<u>FL195</u> 6500 ft	7000 ft		Odd		ACC Zurich / APP Bern {C, E}
△ LUTIX 47 09 54 N 007 22 14 E								
	087°	9.8	<u>FL195</u> 6500 ft	7000 ft		Odd		ACC Zurich / APP Bern {C, E}
△ OSKUP 47 10 07 N 007 36 33 E								

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name		Significant Point Coordinates					Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
T627								
△ LUTIX 47 09 54 N 007 22 14 E								
	144°	4.4	FL195 6000 ft	6000 ft		Odd		ACC Zurich / APP Bern {C, D, E}
△ KOPPI 47 06 15 N 007 25 55 E								
	201°	5.9	FL195 7500 ft	8000 ft		Odd		ACC Zurich / APP Bern {C, D, E}
△ BIRKI 47 00 47 N 007 22 35 E								
	223°	4.9	FL195 7500 ft	8000 ft		Odd		ACC Zurich / APP Bern {C, D, E}
△ ULMES 46 57 18 N 007 17 33 E								
LUTIX - ULMES: CDR 1 H24								

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
T718								
△ Trasadigen DME (TRA) 47 41 22 N 008 26 13 E								
	305°	24.3	$\frac{FL245}{7500 ft}$	8000 ft		Even		ACC Zurich / ACC Langen REF: AIP Germany {C}
△ ALINE 47 55 28 N 007 56 47 E								

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
T734									
△ Trasadigen DME (TRA) 47 41 22 N 008 26 13 E									
	065°	13.1	<u>FL660</u> 6500 ft	7000 ft		Odd		ACC Zurich {C, E}	
△ SONGI 47 46 40 N 008 43 55 E									

Route								
Designator {RNP Type}		[Route Usage Notes]						
Significant Point Name		Significant Point Coordinates					Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
T901								
△ SUREP		47 09 55 N 008 00 39 E						
	097°	4.4	$\frac{\text{FL195}}{2000 \text{ ft AGL}}$	7000 ft			Even	{C, E}
△ Wilisau VOR/DME (WIL)		47 10 42 N 007 54 21 E						
	$\frac{322^\circ}{142^\circ}$	5.1	$\frac{\text{FL195}}{2000 \text{ ft AGL}}$	7000 ft		Odd	Even	{C, E}
△ NEMAG		47 14 53 N 007 50 06 E						
	$\frac{254^\circ}{074^\circ}$	4.5	$\frac{\text{FL195}}{2000 \text{ ft AGL}}$	7000 ft		Odd	Even	{C, E}
△ ARVAN		47 13 53 N 007 43 41 E						

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Even			
UL50									
△ BANKO		45 49 12 N 007 03 17 E							
	335°	41	FL500 FL195			Even		ACC Geneva {C}	
△ MOLUS		46 26 38 N 006 40 46 E							

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name		Significant Point Coordinates					Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
UL153								
△ BIBOT (FIR BDRY)		46 45 05 N 006 24 37 E						
	300°	3.5	FL660 FL195				Even	ACC Geneva {C}
△ VADEM		46 43 18 N 006 29 01 E						
	300°	19.3	FL660 FL195				Even	ACC Geneva {C}
△ SOSAL		46 33 29 N 006 53 04 E						
	301°	55.5	FL660 FL195				Even	ACC Geneva {C}
△ PUNSA		46 04 43 N 008 01 33 E						
PUNSA - VADEM: CDR 1 H24								

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
UL612									
△ MILPA 46 18 09 N 005 52 47 E									
	124°	27	FL600 FL255			Odd		ACC Geneva	
△ PERAK 46 02 47 N 006 24 35 E									
	098°	33	FL600 FL255			Odd		ACC Geneva <FL305 on ATC request only	
△ ORSUD 45 57 28 N 007 10 54 E									
	099°	11.4	FL660 FL255			Odd		ACC Geneva <FL305 on ATC request only	
△ BIBAN 45 55 32 N 007 27 03 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
UL613									
△ SUXAN (FIR BDRY) 46 33 44 N 010 28 45 E									
	317°	5.7	FL660 FL295			Even		ACC Zurich {C}	
△ VALAV 46 37 58 N 010 23 10 E									
	328°	10.3	FL660 FL295			Even		ACC Zurich {C}	
△ RONAG 46 46 46 N 010 15 32 E									
	293°	42.7	FL660 FL295			Even		ACC Zurich {C}	
△ ARGAX 47 03 00 N 009 17 53 E									
	293°	17.2	FL660 FL295			Even		ACC Zurich {C}	
△ ELMUR 47 09 24 N 008 54 27 E									
	290°	8.1	FL660 FL195			Even		ACC Zurich {C}	
△ MANEG 47 12 15 N 008 43 20 E									
	290°	9.7	FL660 FL195			Even		ACC Zurich {C}	
△ RIPUS 47 15 37 N 008 30 00 E									
	110° 290°	7.3	FL660 FL195			Even	Odd	ACC Zurich {C}	
△ DITON 47 18 08 N 008 20 00 E									
	110° 290°	29.0	FL660 FL195			Even	Odd	ACC Zurich {C}	
△ Hochwald DME (HOC) 47 28 00 N 007 39 56 E									
	102° 282°	6.6	FL660 FL195			Even	Odd	ACC Zurich {C}	
△ NATLI 47 29 31 N 007 30 26 E									
RONAG - ELMUR: CDR 1 H24 By ATC: Alternative route via UZ 613 SUXAN - ELMUR: For State flights Diplomatic Clearance for Austria and Germany is required due to possible rerouting via UZ 613									

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name		Significant Point Coordinates						Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
UM135								
△ MILPA		46 18 09 N 005 52 47 E						
	105°	11	FL500 FL195			Odd		ACC Geneva REF: AIP France
△ Geneva DVOR/ DME (GVA)		46 15 14 N 006 07 56 E						
	136°	36	FL500 FL195			Odd		ACC Geneva REF: AIP France
△ MOBLO		45 48 35 N 006 43 22 E						

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
UM729									
△ AOSTA		45 47 47 N 007 20 45 E							
	324°	11.9	<u>FL660</u> <u>FL195</u>			Even		ACC Geneva (2)	
△ ORSUD		45 57 28 N 007 10 54 E							
	324°	35.9	<u>FL660</u> <u>FL195</u>			Even		ACC Geneva (2)	
△ MOLUS		46 26 38 N 006 40 46 E							
	297°	38	<u>FL500</u> <u>FL195</u>			Even		ACC Geneva	
△ NIVIN		46 42 52 N 005 51 58 E							
(2) within UIR Switzerland outside REF: AIP Italy									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
UM730									
△ MILPA		46 18 09 N 005 52 47 E							
	143°	37	FL500 FL195			Odd		ACC Geneva REF: AIP France	
△ KOGAS		45 48 30 N 006 23 27 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
UM872									
△ CERVI		45 58 12 N 007 32 43 E							
	307°	46	FL500 FL195			Even		ACC Geneva REF: AIP France {C}	
△ MOLUS		46 26 38 N 006 40 46 E							
CERVI - MOLUS: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
UM975									
△ LIRKO		46 34 15 N 005 48 52 E							
	101°	37	FL500 FL195			Odd		ACC Geneva (2)	
△ MOLUS		46 26 38 N 006 40 46 E							
(2) within UIR Switzerland, outside REF: AIP France									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
UM982									
△ SOSAL		46 33 29 N 006 53 05 E							
	283°	43	FL500 FL195			Even		ACC Geneva REF: AIP France	
△ NIVIN		46 42 52 N 005 51 58 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
UN853									
△ MOLUS		46 26 38 N 006 40 46 E							
	333°	19	FL500 FL195			Even		ACC Geneva (2)	
△ VADEM		46 43 18 N 006 29 01 E							
	333°	23	FL500 FL195			Even		ACC Geneva (2)	
△ GILIR		47 03 48 N 006 14 21 E							
(2) within UIR Switzerland, outside REF: AIP France									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
UP131									
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E									
	136°	52.0	<u>FL660</u> <u>FL245</u>			Odd		ACC Zurich {C}	
△ ARGAX 47 03 00 N 009 17 53 E									
	<u>137°</u> <u>317°</u>	46.1	<u>FL660</u> <u>FL245</u>			Odd	Even	ACC Zurich {C}	
△ RESIA (UIR BDRY) 46 28 42 N 010 02 36 E									
TRA - RESIA: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name	Significant Point Coordinates								Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
UT423									
△ MOLUS	46 26 38 N 006 40 46 E								
	315°	44	FL500 FL305			Even		ACC Geneva REF: AIP France	
△ IBODI	46 57 13 N 005 54 00 E								

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						UZ139			
▲ MILPA		46 18 09 N 005 52 47 E							
	132°	19	FL245 FL195			Odd		ACC Geneva REF: AIP France	
△ KINNI		46 05 20 N 006 12 42 E							
MILPA - KINNI: Only by ATC H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
UZ613									
△ SAFFA 46 44 13 N 010 24 16 E									
	292°	6.5	FL660 FL295			Even		ACC Zurich {C}	
△ RONAG 46 46 46 N 010 15 32 E									
	326°	25.9	FL660 FL295			Even		ACC Zurich {C}	
△ INTEG 47 09 02 N 009 56 09 E									
	326°	40.1	FL660 FL295			Even		ACC Zurich {C}	
△ NEGRA 47 43 20 N 009 25 38 E									
	267°	7.9	FL660 FL195			Even		ACC Zurich {C}	
△ AKABI 47 43 01 N 009 14 00 E									
	267°	32.3	FL660 FL195			Even		ACC Zurich {C}	
△ Trasadengen DME (TRA) 47 41 22 N 008 26 13 E									
	247°	34.1	FL660 FL195			Even		ACC Zurich {C}	
△ Hochwald DME (HOC) 47 28 00 N 007 39 56 E									
SAFFA - RONAG: CDR 1 H24 RONAG - NEGRA: Only by ATC Alternative route for UL613									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
UZ662									
△ MOBLO		45 48 35 N 006 43 22 E							
	022°	51	FL500 FL195			Even		ACC Geneva REF: AIP France	
△ LAMUR		46 34 47 N 007 13 53 E							
MOBLO - LAMUR: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
UZ670									
△ Trasadingen DME (TRA)		47 41 22 N 008 26 13 E							
	188°	23.6	FL660 FL245			Odd		ACC Zurich {C}	
△ DITON		47 18 08 N 008 20 00 E							
	173°	62.0	FL660 FL195			Odd		ACC Zurich {C}	
△ BASGO		46 16 23 N 008 28 20 E							
TRA - BASGO: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Y1									
△ MILPA 46 18 09 N 005 52 47 E									
	105°	11	FL500 FL165	FL170		Odd		ACC Geneva REF: AIP France	
△ Geneva DVOR/ DME (GVA) 46 15 14 N 006 07 56 E									
	105°	37	FL500 FL165	FL170		Odd		ACC Geneva REF: AIP France	
△ VALOR 46 03 35 N 006 58 26 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Y3									
△ ELBEG		47 41 49 N 007 44 58 E							
	132°	16.5	FL105 6500 ft	7000 ft		Odd		APP Zurich REF: AIP Germany {C, D, E}	
△ GIPOL		47 30 19 N 008 02 27 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Y5									
△ BARIG 47 16 07 N 008 33 40 E									
	075° 256°	27.3	FL195 7500 ft	8000 ft		Even	Odd	APP Zurich {C, E}	
△ Willisau VOR/DME (WIL) 47 10 42 N 007 54 21 E									
	062°	13.3	FL195 5500 ft	6000 ft			Odd	APP Bern {C, D, E}	
△ MEBOX 47 05 10 N 007 36 33 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Y51									
△ St-Prex VOR/DME (SPR) 46 28 07 N 006 26 53 E									
	$\frac{009^\circ}{189^\circ}$	16.0	$\frac{FL195}{7500 ft}$	8000 ft		Even	Odd	ACC Geneva {C, E}	
△ LORBU 46 43 46 N 006 31 44 E									
	$\frac{009^\circ}{189^\circ}$	11.0	$\frac{FL195}{7500 ft}$	8000 ft		Even	Odd	ACC Geneva {C, E}	
△ FLORY 46 54 31 N 006 35 06 E									
	$\frac{036^\circ}{216^\circ}$	13.5	$\frac{FL195}{7500 ft}$	8000 ft		Even	Odd	ACC Geneva {C, E}	
△ Les Eplatures NDB (LPS) 47 05 00 N 006 47 36 E									
	$\frac{051^\circ}{231^\circ}$	16.1	$\frac{FL195}{7500 ft}$	8000 ft		Even	Odd	ACC Geneva {C, D, E}	
△ DEKAM 47 14 24 N 007 06 46 E									
	$\frac{056^\circ}{236^\circ}$	8.0	$\frac{FL195}{7500 ft}$	8000 ft		Even	Odd	ACC Zurich {C, D, E}	
△ BALIR 47 18 30 N 007 16 53 E									
	$\frac{056^\circ}{236^\circ}$	4.0	$\frac{FL195}{7500 ft}$	8000 ft		Even	Odd	ACC Zurich {C, D, E}	
△ LEPLA 47 20 36 N 007 21 58 E									
	$\frac{056^\circ}{236^\circ}$	8.2	$\frac{FL195}{FL105}$	FL110		Even	Odd	ACC Zurich {C, D}	
△ LASUN 47 24 51 N 007 32 15 E									
	$\frac{056^\circ}{236^\circ}$	6.1	$\frac{FL195}{FL105}$	FL110		Even	Odd	ACC Zurich {C, D}	
△ Hochwald DME (HOC) 47 28 00 N 007 39 56 E									
SPR - BALIR: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
Y52								
△ GOLEB 46 03 06 N 006 33 45 E								
	303°	4	$\frac{FL265}{13500 ft}$	FL140		Odd		ACC Geneva {D}
△ VALBU 46 05 10 N 006 29 23 E								
	303°	7	$\frac{FL265}{10600 ft}$	FL110		Odd		ACC Geneva {C, D}
△ SUVEL 46 09 05 N 006 21 04 E								
	303°	5	$\frac{FL265}{10600 ft}$	FL110		Odd		ACC Geneva {C, D}
△ BIVLO 46 11 50 N 006 15 14 E								
	226°	11	$\frac{FL265}{8500 ft}$	FL090		Odd		ACC Geneva {C}
△ SALEV 46 04 26 N 006 03 57 E								

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Y58									
△ NEMOS 46 54 43 N 006 54 24 E									
	202°	16.5	$\frac{FL265}{9500 ft}$	FL100		Odd		ACC Geneva {C,E}	
△ VADAR 46 39 26 N 006 45 13 E									
	227°	17.0	$\frac{FL265}{9500 ft}$	FL100		Odd		ACC Geneva {C,E}	
△ St-Prex VOR/DME (SPR) 46 28 07 N 006 26 53 E									
	224°	18	$\frac{FL265}{7800 ft}$	FL080		Odd		ACC Geneva {C}	
△ Geneva DVOR/DME (GVA) 46 15 14 N 006 07 56 E									
	192°	11	$\frac{FL265}{7800 ft}$	FL080		Odd		ACC Geneva {C}	
△ SALEV 46 04 26 N 006 03 57 E									

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name		Significant Point Coordinates					Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
Y100								
△ UMTEX		47 50 15 N 009 37 27 E						
	259°	48.9	<u>FL660</u> <u>5500 ft</u>	6000 ft		Even	UAC Karlsruhe ACC Munchen ACC Zurich {C}	
△ Trasadingen DME (TRA)		47 41 22 N 008 26 13 E						

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Y164									
△ MOPAN		48 14 47 N 008 09 16 E							
	201°	60.4	FL660 FL135	FL140		Odd		ACC Zurich REF: AIP Germany {C}	
△ OLBEN		47 18 16 N 007 37 46 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Y170									
△ ABREG (FIR BDRY)		46 18 25 N 009 33 05 E							
	346°	45.8	<u>FL660</u> <u>13500 ft</u>	14000 ft		Even		ACC Zurich {C, E}	
△ ARGAX		47 03 00 N 009 17 53 E							
	348°	40.6	<u>FL660</u> <u>11500 ft</u>	12000 ft		Even		ACC Zurich {C, E}	
△ ROMIR		47 42 47 N 009 06 28 E							
ABREG - ROMIR: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Y223									
△ VENAT		46 14 39 N 006 35 48 E							
	122°	19	FL500 FL165	FL170		Even		ACC Geneva {C}	
△ VALOR		46 03 35 N 006 58 26 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Y224									
△ MOBLO		45 48 35 N 006 43 22 E							
	032°	18	$\frac{FL500}{17500 ft}$	18000 ft		Even		ACC Geneva {C}	
△ VALOR		46 03 35 N 006 58 26 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z1			
△ DEGES 47 24 45 N 009 12 07 E									
	059°	9.5	$\frac{FL660}{7500 ft}$	8000 ft		Even		ACC Zurich {C, E}	
△ ROMGA 47 29 26 N 009 24 13 E									
	017°	6.1	$\frac{FL660}{7500 ft}$	8000 ft		Even		ACC Zurich {C, E}	
△ BODAN 47 35 15 N 009 27 05 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
ZZ									
△ DEGES		47 24 45 N 009 12 07 E							
	076°	16.6	$\frac{FL660}{9500 ft}$	10000 ft		Odd		ACC Zurich {C, E}	
△ DORAP (FIR BDRY)		47 28 22 N 009 36 04 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Z6									
△ DEGES		47 24 45 N 009 12 07 E							
	059°	21.1	FL660 7500 ft	8000 ft		Odd		REF: AIP Germany ACC Zurich {C, E}	
△ NUNRI		47 35 12 N 009 39 09 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z50									
△ OLBEN 47 18 16 N 007 37 46 E									
	148°	7.9	$\frac{FL285}{6500 ft}$	7000 ft		Odd		ACC Zurich {C, E}	
△ ROTOS 47 11 24 N 007 43 31 E									
	108°	9.4	$\frac{FL285}{7500 ft}$	8000 ft		Odd		ACC Zurich {C, E}	
△ BERSU 47 08 08 N 007 56 29 E									
	101°	19.9	$\frac{FL285}{11500 ft}$	12000 ft		Odd		ACC Zurich {C, D, E}	
△ URIGI 47 03 32 N 008 24 49 E									
	102°	5.0	$\frac{FL285}{11500 ft}$	12000 ft		Odd		ACC Zurich {C, E}	
△ GERSA 47 02 22 N 008 31 56 E									
	116°	10.7	$\frac{FL660}{13500 ft}$	14000 ft		Odd		ACC Zurich {C}	
△ KELIP 46 57 22 N 008 45 42 E									
	$\frac{116°}{296°}$	8.5	$\frac{FL660}{13500 ft}$	14000 ft		Odd	Even	ACC Zurich {C}	
△ SOPER 46 53 22 N 008 56 40 E									
	$\frac{116°}{297°}$	36.7	$\frac{FL660}{15500 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ PELAD 46 35 56 N 009 43 33 E									
	$\frac{117°}{297°}$	15.0	$\frac{FL660}{15500 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ RESIA (FIR/UIR BDRY) 46 28 42 N 010 02 36 E									
BERSU - GERSA: CDR 1 H24 KELIP - RESIA: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z57			
△ LAMUR 46 34 47 N 007 13 53 E									
	040°	16.3	FL660 FL155	FL160		Even		ACC Geneva {C}	
△ GUDAX 46 47 05 N 007 29 25 E									
	051°	27.6	FL660 FL115	FL120		Even		ACC Zurich {C}	
△ DOPIL 47 04 12 N 008 01 00 E									
LAMUR - DOPIL: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z58									
△ BERSU		47 08 08 N 007 56 29 E							
	030°	38.9	$\frac{FL660}{7500 ft}$	8000 ft		Even		ACC Zurich {C}	
△ Trasadingen DME (TRA)		47 41 22 N 008 26 13 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Z59									
△ KONOL		46 59 43 N 007 40 51 E							
	319°	24.9	$\frac{FL660}{6500 ft}$	7000 ft		Even		ACC Zurich {C, E}	
△ BALIR		47 18 30 N 007 16 53 E							
	319°	7.9	$\frac{FL660}{6500 ft}$	7000 ft		Even		ACC Zurich {C, E}	
△ LUMEL		47 24 26 N 007 09 14 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z60									
△ AMRID 46 56 05 N 007 19 33 E									
	202°	10.3	$\frac{FL195}{7500 ft}$	8000 ft		Odd		ACC Geneva {C, D, E}	
△ Fribourg VOR/ DME (FRI) 46 46 39 N 007 13 25 E									
	248°	20.7	$\frac{FL660}{7600 ft}$	8000 ft		Even		ACC Geneva {C, E}	
△ VADAR 46 39 26 N 006 45 13 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z61			
△ SOSAL		46 33 29 N 006 53 04 E							
	047°	19.2	$\frac{FL660}{7500 ft}$	8000 ft		Even		ACC Geneva {C, E}	
△ Fribourg VOR/ DME (FRI)		46 46 39 N 007 13 25 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z62									
△ DEREM 46 21 24 N 006 10 34 E									
	087°	5	$\frac{FL195}{7000 ft}$	8000 ft		Odd		ACC Geneva {C}	
△ NAMEL 46 21 28 N 006 17 00 E									
	087°	10	$\frac{FL195}{FL095}$	FL100		Odd		ACC Geneva {C, E}	
△ TINAM 46 21 36 N 006 31 50 E									
	049°	8	$\frac{FL195}{FL095}$	FL100		Odd		ACC Geneva {C, E}	
△ MOLUS 46 26 38 N 006 40 46 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z63			
△ KONIL 46 34 06 N 006 27 30 E									
	092°	17.7	$\frac{FL500}{7500 ft}$	8000 ft		Odd		ACC Geneva {C, E}	
△ SOSAL 46 33 29 N 006 53 04 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z64									
△ LIRKO		46 34 15 N 005 48 52 E							
	100°	27	FL500 FL115	FL120		Odd		ACC Geneva {C}	
△ St-Prex VOR/DME (SPR)		46 28 07 N 006 26 53 E							
	097° 277°	10	FL500 FL095	FL100		Odd	Even	ACC Geneva {C}	
△ MOLUS		46 26 38 N 006 40 46 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z65			
△ St-Prex VOR/DME (SPR) 46 28 07 N 006 26 53 E									
	247° 067°	9.2	FL500 6500 ft	7000 ft		Odd	Even	ACC Geneva {C}	
△ Gland NDB (GLA) 46 24 31 N 006 14 39 E									
	247°	16	FL500 7900 ft	8000 ft		Odd		ACC Geneva {C, E}	
△ MILPA 46 18 09 N 005 52 47 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z67									
△ VENAT		46 14 39 N 006 35 48 E							
	053°	33	FL500 FL155	FL160		Even		ACC Geneva REF: AIP France {C}	
△ LAMUR		46 34 47 N 007 13 53 E							
	025°	17.9	FL500 FL155	FL160		Even		ACC Geneva {C}	
△ KORED		46 51 02 N 007 24 51 E							
VENAT - KORED: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Z69									
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E									
	235°	40.2	FL660 FL135	FL140		Odd		ACC Zurich {C}	
△ OLBEN 47 18 16 N 007 37 46 E									
TRA - OLBEN: CDR 1 H24 By ATC: Alternative route via Z669									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z83									
△ DETRI		46 36 22 N 008 48 54 E							
	$\frac{110^\circ}{291^\circ}$	20.5	$\frac{FL195}{15000 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ ULGOD		46 28 55 N 009 16 31 E							
	$\frac{102^\circ}{282^\circ}$	7.9	$\frac{FL195}{FL155}$	FL160		Odd	Even	ACC Zurich {C}	
△ ROSGO		46 27 10 N 009 27 41 E							
	$\frac{075^\circ}{255^\circ}$	13.1	$\frac{FL195}{15000 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ GUGSA		46 30 23 N 009 46 00 E							
DETRI - GUGSA: CDR 3 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Z90									
△ Hochwald DME (HOC) 47 28 00 N 007 39 56 E									
	147° 328°	19.9	FL095 6500 ft	7000 ft		Odd	Even	ACC Zurich {D, E}	
△ Wilisau VOR/DME (WIL) 47 10 42 N 007 54 21 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z119									
△ SOSON 46 36 24 N 008 35 39 E									
	$\frac{089^\circ}{269^\circ}$	9.1	$\frac{FL245}{15000 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ DETRI 46 36 22 N 008 48 54 E									
	$\frac{089^\circ}{269^\circ}$	6.9	$\frac{FL245}{15000 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ PIXOS 46 36 19 N 008 58 59 E									
	$\frac{089^\circ}{269^\circ}$	30.7	$\frac{FL245}{15000 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ PELAD 46 35 56 N 009 43 33 E									
	$\frac{063^\circ}{243^\circ}$	18.5	$\frac{FL245}{15000 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ ARDED 46 44 07 N 010 07 40 E									
	$\frac{063^\circ}{243^\circ}$	6.0	$\frac{FL245}{15000 ft}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ RONAG 46 46 46 N 010 15 32 E									
	$\frac{359^\circ}{179^\circ}$	21.5	$\frac{FL245}{15800 ft}$	16000 ft		Odd	Even	ACC Zurich / ACC Munich REF: AIP Austria {C}	
△ KUSAM 47 08 14 N 010 16 55 E									
DETRI - KUSAM: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Z138									
△ KESEX		47 14 05 N 008 43 00 E							
	038°	16.1	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C}	
△ KUDIS		47 26 28 N 008 58 01 E							
	099°	9.7	$\frac{FL660}{8500 ft}$	9000 ft		Odd		ACC Zurich {C}	
△ DEGES		47 24 45 N 009 12 07 E							

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
Z141								
△ MEBOX	47 05 10 N 007 36 33 E							
	077°	13.9	FL195 <u>5500 ft</u>	6000 ft		Even		ACC Zurich above FL 105 APP Bern below FL 105 {C, E}
△ BERSU	47 08 08 N 007 56 29 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z142									
△ RAMOK		47 01 20 N 007 41 03 E							
	320°	4.9	<u>FL195</u> 5200 ft	6000 ft		Even		ACC Zurich above FL105 APP Bern below FL105 {C, E}	
△ MEBOX		47 05 10 N 007 36 33 E							
	314°	18.9	<u>FL195</u> 5900 ft	7000 ft		Even		ACC Zurich above FL105 APP Bern below FL105 {C, E}	
△ BALIR		47 18 30 N 007 16 53 E							

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
Z143								
△ RAMOK	47 01 20 N 007 41 03 E							
	056°	12.5	FL195 <u>5700 ft</u>	6000 ft		Even	ACC Zurich above FL105 APP Bern below FL105 {C, E}	
△ BERSU	47 08 08 N 007 56 29 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z144			
△ AMRID 46 56 05 N 007 19 33 E									
	237°	15.1	<u>FL195</u> 6300 ft	8000 ft		Odd		ACC Geneva {C, E}	
△ ESEVA 46 48 08 N 007 00 53 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z162									
△ ROLSA		47 17 23 N 008 53 21 E							
	350°	18.4	$\frac{\text{FL660}}{8500 \text{ ft}}$	9000 ft		Even		ACC Zurich {C}	
△ Zurich East VOR/ DME (ZUE)		47 35 32 N 008 49 04 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z163			
△ Zurich East VOR/ DME (ZUE)		47 35 32 N 008 49 04 E							
	091°	25.7	<u>FL660</u> 8500 ft	9000 ft		Odd		ACC Zurich {C, E}	
△ BODAN		47 35 15 N 009 27 05 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z170									
△ ARGAX		47 03 00 N 009 17 53 E							
	329°	27.1	$\frac{FL660}{10000 ft}$	11000 ft		Even		ACC Zurich {C, E}	
△ KUDIS		47 26 28 N 008 58 01 E							
	351°	20.8	$\frac{FL660}{FL245}$	FL250		Even		ACC Zurich {C}	
△ SONOM (UIR BDRY)		47 47 03 N 008 53 46 E							
ARGAX - KUDIS: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z408			
△ TIRUL 47 03 26 N 010 31 43 E									
	211°	20.0	$\frac{FL245}{15800 ft}$	16000 ft		Odd		ACC Munich / ACC Zurich REF: AIP Austria {C}	
△ RONAG 46 46 46 N 010 15 32 E									
TIRUL - RONAG: CDR 1 H24									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z424									
△ DEGAD		46 26 10 N 008 37 06 E							
	211° 031°	11.5	FL660 FL175	FL180		Odd		ACC Zurich {C}	
△ BASGO		46 16 23 N 008 28 20 E							
	173° 353°	9.8	FL305 FL175	FL180		Odd		ACC Zurich ACC Milano REF: AIP Italy	
▲ AKASU		46 06 35 N 008 29 44 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Z600			
△ Willisau VOR/ DME (WIL)		47 10 42 N 007 54 21 E							
	$\frac{111^\circ}{291^\circ}$	24.2	$\frac{FL195}{2000 \text{ ft AGL}}$	7000 ft		Even	Odd	{C, E}	
△ LEPLA		47 20 36 N 007 21 58 E							
	$\frac{111^\circ}{291^\circ}$	9.5	$\frac{FL195}{2000 \text{ ft AGL}}$	7000 ft		Even	Odd	{C, E}	
△ LUMEL		47 24 26 N 007 09 14 E							
	$\frac{116^\circ}{296^\circ}$	20	$\frac{FL195}{FL085}$	FL090		Even	Odd	ACC Reims / APP Bâle / ACC Zurich / REF: AIP France {C, D, E}	
▲ Hericourt NDB (HR)		47 33 42 N 006 43 56 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z601									
△ Willisau VOR/ DME (WIL) 47 10 42 N 007 54 21 E									
	$\frac{013^\circ}{193^\circ}$	20.4	$\frac{FL095}{7500\text{ ft}}$	8000 ft		Odd	Even	APP Bern APP Zurich {C, E}	
△ GIPOL 47 30 19 N 008 02 27 E									
	$\frac{052^\circ}{233^\circ}$	19.5	$\frac{FL095}{7500\text{ ft}}$	8000 ft		Odd	Even	APP Zurich {C}	
△ Trasadigen DME (TRA) 47 41 22 N 008 26 13 E									
	$\frac{108^\circ}{288^\circ}$	16.5	$\frac{FL095}{5500\text{ ft}}$	6000 ft		Odd	Even	APP Zurich {C}	
Zurich East △ DVOR/DME (ZUE) 47 35 32 N 008 49 04 E									
	$\frac{087^\circ}{268^\circ}$	25.7	$\frac{FL095}{5500\text{ ft}}$	6000 ft		Odd	Even	APP Zurich {C, E}	
△ BODAN (FIR BDRY) 47 35 15 N 009 27 05 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z651									
△ CANNE 46 10 00 N 008 52 52 E									
	354°	26.5	$\frac{FL660}{13500 ft}$	14000 ft		Even		ACC Zurich {C}	
△ DETRI 46 36 22 N 008 48 54 E									
	354°	21.1	$\frac{FL660}{13500 ft}$	14000 ft		Even		ACC Zurich {C}	
△ KELIP 46 57 22 N 008 45 42 E									
	354°	6.8	$\frac{FL660}{13500 ft}$	14000 ft		Even		ACC Zurich {C}	
△ MOSIT 47 04 09 N 008 44 38 E									
	354°	8.2	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C}	
△ MANEG 47 12 15 N 008 43 20 E									
	354°	1.9	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C}	
△ KESEX 47 14 05 N 008 43 00 E									
	010°	21.8	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C}	
△ Zurich East VOR/ DME (ZUE) 47 35 32 N 008 49 04 E									

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
Z652									
△ KESEX		47 14 05 N 008 43 00 E							
	337°	29.6	$\frac{FL660}{9000 ft}$	9500 ft		Even		ACC Zurich {C, E}	
△ Trasadingen DME (TRA)		47 41 22 N 008 26 13 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
						Even			
Z653									
△ KESEX		47 14 05 N 008 43 00 E							
	064°	7.8	<u>FL660</u> 9000 ft	9500 ft		Even		ACC Zurich {C, E}	
△ ROLSA		47 17 23 N 008 53 21 E							

Route Designator {RNP Type} [Route Usage Notes]								
Significant Point Name	Significant Point Coordinates						Remarks	
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	Direction of cruising levels		Controlling unit {Airspace class} Remarks
						↓	↑	
Z669								
△ Trasadingen DME (TRA)	47 41 22 N 008 26 13 E							
	224°	41.7	FL660 FL135	FL140		Odd		ACC Zurich {C}
△ ROTOS	47 11 24 N 007 43 31 E							
	232°	15.7	FL660 FL095	FL100		Odd		ACC Zurich {C, E}
△ BADEP	47 01 38 N 007 25 28 E							
	232°	6.9	FL660 FL095	FL100		Odd		ACC Zurich {C, E}
△ ULMES	46 57 18 N 007 17 33 E							
	232°	14.7	FL660 FL095	FL100		Odd		ACC Geneva {C, E}
△ ESEVA	46 48 08 N 007 00 53 E							
	232°	13.8	FL660 FL095	FL100		Odd		ACC Geneva {C, E}
△ VADAR	46 39 26 N 006 45 13 E							
	238°	42	FL500 FL095	FL100		Odd		ACC Geneva {C, E}
△ MILPA	46 18 09 N 005 52 47 E							

Route Designator {RNP Type} [Route Usage Notes]									
Significant Point Name		Significant Point Coordinates					Direction of cruising levels		Remarks
{RNP Type}	Track MAG	Dist (NM)	Upper limit / Lower limit	Minimum enroute altitude	Lateral limits (NM)	↓	↑	Controlling unit {Airspace class} Remarks	
Z671									
△ DITON		47 18 08 N 008 20 00 E							
	091°	22.7	<u>FL660</u> 9000 ft	9500 ft		Even		ACC Zurich {C, E}	
△ ROLSA		47 17 23 N 008 53 21 E							