

## ENR 3.3 AREA NAVIGATION (RNAV) ROUTES

## 1. Index of ENR 3.3 RNAV Route Tables

Route Designator	Page	Route Designator	Page	Route Designator	Page
<a href="#">J41</a>	<a href="#">ENR 3.3 - 3</a>	<a href="#">Z62</a>	<a href="#">ENR 3.3 - 52</a>		
<a href="#">L50</a>	<a href="#">ENR 3.3 - 4</a>	<a href="#">Z63</a>	<a href="#">ENR 3.3 - 53</a>		
<a href="#">L613</a>	<a href="#">ENR 3.3 - 5</a>	<a href="#">Z64</a>	<a href="#">ENR 3.3 - 54</a>		
<a href="#">L856</a>	<a href="#">ENR 3.3 - 6</a>	<a href="#">Z65</a>	<a href="#">ENR 3.3 - 55</a>		
<a href="#">M858</a>	<a href="#">ENR 3.3 - 7</a>	<a href="#">Z67</a>	<a href="#">ENR 3.3 - 56</a>		
<a href="#">N491</a>	<a href="#">ENR 3.3 - 8</a>	<a href="#">Z69</a>	<a href="#">ENR 3.3 - 57</a>		
<a href="#">N850</a>	<a href="#">ENR 3.3 - 9</a>	<a href="#">Z83</a>	<a href="#">ENR 3.3 - 58</a>		
<a href="#">N851</a>	<a href="#">ENR 3.3 - 10</a>	<a href="#">Z90</a>	<a href="#">ENR 3.3 - 59</a>		
<a href="#">N869</a>	<a href="#">ENR 3.3 - 11</a>	<a href="#">Z119</a>	<a href="#">ENR 3.3 - 60</a>		
<a href="#">N871</a>	<a href="#">ENR 3.3 - 12</a>	<a href="#">Z138</a>	<a href="#">ENR 3.3 - 61</a>		
<a href="#">T14</a>	<a href="#">ENR 3.3 - 13</a>	<a href="#">Z141</a>	<a href="#">ENR 3.3 - 62</a>		
<a href="#">T45</a>	<a href="#">ENR 3.3 - 14</a>	<a href="#">Z142</a>	<a href="#">ENR 3.3 - 63</a>		
<a href="#">T50</a>	<a href="#">ENR 3.3 - 15</a>	<a href="#">Z143</a>	<a href="#">ENR 3.3 - 64</a>		
<a href="#">T51</a>	<a href="#">ENR 3.3 - 16</a>	<a href="#">Z144</a>	<a href="#">ENR 3.3 - 65</a>		
<a href="#">T52</a>	<a href="#">ENR 3.3 - 17</a>	<a href="#">Z162</a>	<a href="#">ENR 3.3 - 66</a>		
<a href="#">T53</a>	<a href="#">ENR 3.3 - 18</a>	<a href="#">Z163</a>	<a href="#">ENR 3.3 - 67</a>		
<a href="#">T103</a>	<a href="#">ENR 3.3 - 19</a>	<a href="#">Z170</a>	<a href="#">ENR 3.3 - 68</a>		
<a href="#">T125</a>	<a href="#">ENR 3.3 - 20</a>	<a href="#">Z408</a>	<a href="#">ENR 3.3 - 69</a>		
<a href="#">T163</a>	<a href="#">ENR 3.3 - 21</a>	<a href="#">Z424</a>	<a href="#">ENR 3.3 - 70</a>		
<a href="#">T330</a>	<a href="#">ENR 3.3 - 22</a>	<a href="#">Z600</a>	<a href="#">ENR 3.3 - 71</a>		
<a href="#">T544</a>	<a href="#">ENR 3.3 - 23</a>	<a href="#">Z601</a>	<a href="#">ENR 3.3 - 72</a>		
<a href="#">T625</a>	<a href="#">ENR 3.3 - 24</a>	<a href="#">Z651</a>	<a href="#">ENR 3.3 - 73</a>		
<a href="#">T626</a>	<a href="#">ENR 3.3 - 25</a>	<a href="#">Z652</a>	<a href="#">ENR 3.3 - 74</a>		
<a href="#">T627</a>	<a href="#">ENR 3.3 - 26</a>	<a href="#">Z653</a>	<a href="#">ENR 3.3 - 75</a>		
<a href="#">T718</a>	<a href="#">ENR 3.3 - 27</a>	<a href="#">Z669</a>	<a href="#">ENR 3.3 - 76</a>		
<a href="#">T721</a>	<a href="#">ENR 3.3 - 28</a>	<a href="#">Z671</a>	<a href="#">ENR 3.3 - 77</a>		
<a href="#">T734</a>	<a href="#">ENR 3.3 - 29</a>				
<a href="#">T901</a>	<a href="#">ENR 3.3 - 30</a>				
<a href="#">Y1</a>	<a href="#">ENR 3.3 - 31</a>				
<a href="#">Y3</a>	<a href="#">ENR 3.3 - 32</a>				
<a href="#">Y5</a>	<a href="#">ENR 3.3 - 33</a>				
<a href="#">Y51</a>	<a href="#">ENR 3.3 - 34</a>				
<a href="#">Y52</a>	<a href="#">ENR 3.3 - 35</a>				
<a href="#">Y58</a>	<a href="#">ENR 3.3 - 36</a>				
<a href="#">Y100</a>	<a href="#">ENR 3.3 - 37</a>				
<a href="#">Y112</a>	<a href="#">ENR 3.3 - 38</a>				
<a href="#">Y164</a>	<a href="#">ENR 3.3 - 39</a>				
<a href="#">Y170</a>	<a href="#">ENR 3.3 - 40</a>				
<a href="#">Y223</a>	<a href="#">ENR 3.3 - 41</a>				
<a href="#">Y224</a>	<a href="#">ENR 3.3 - 42</a>				
<a href="#">Z1</a>	<a href="#">ENR 3.3 - 43</a>				
<a href="#">Z2</a>	<a href="#">ENR 3.3 - 44</a>				
<a href="#">Z6</a>	<a href="#">ENR 3.3 - 45</a>				
<a href="#">Z50</a>	<a href="#">ENR 3.3 - 46</a>				
<a href="#">Z57</a>	<a href="#">ENR 3.3 - 47</a>				
<a href="#">Z58</a>	<a href="#">ENR 3.3 - 48</a>				
<a href="#">Z59</a>	<a href="#">ENR 3.3 - 49</a>				
<a href="#">Z60</a>	<a href="#">ENR 3.3 - 50</a>				
<a href="#">Z61</a>	<a href="#">ENR 3.3 - 51</a>				

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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
						↓	↑	
<b>J41</b>								
△ 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	
						<b>L50</b>			
△ BANKO		45 49 12 N 007 03 17 E							
	344°	14.8	FL305 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	
						↓	↑		
<b>L613</b>									
△ SUXAN 46 33 44 N 010 28 45 E									
	$\frac{315^\circ}{135^\circ}$	5.7	$\frac{FL660}{15000\text{ ft}}$	16000 ft		Even	Odd	ACC Zurich {C} (2)	
△ VALAV 46 37 58 N 010 23 10 E									
	$\frac{326^\circ}{146^\circ}$	10.3	$\frac{FL660}{15000\text{ ft}}$	16000 ft		Even	Odd	ACC Zurich {C} (2)	
△ RONAG 46 46 46 N 010 15 32 E									
	$\frac{290^\circ}{109^\circ}$	42.7	$\frac{FL660}{14000\text{ ft}}$	15000 ft		Even	Odd	ACC Zurich {C}	
△ ARGAX 47 03 00 N 009 17 53 E									
	$\frac{289^\circ}{109^\circ}$	17.2	$\frac{FL660}{11000\text{ ft}}$	12000 ft		Even	Odd	ACC Zurich {C}	
△ ELMUR 47 09 24 N 008 54 27 E									
	$\frac{289^\circ}{108^\circ}$	8.1	$\frac{FL660}{9000\text{ ft}}$	9500 ft		Even	Odd	ACC Zurich {C}	
△ MANEG 47 12 15 N 008 43 20 E									
	$\frac{288^\circ}{107^\circ}$	9.7	$\frac{FL660}{9000\text{ ft}}$	9500 ft		Even	Odd	ACC Zurich {C}	
△ RIPUS 47 15 37 N 008 30 00 E									
	$\frac{287^\circ}{107^\circ}$	7.3	$\frac{FL660}{9000\text{ ft}}$	9500 ft		Even	Odd	ACC Zurich {C}	
△ DITON 47 18 08 N 008 20 00 E									
	$\frac{287^\circ}{107^\circ}$	29.0	$\frac{FL660}{6500\text{ ft}}$	7000 ft		Even	Odd	ACC Zurich {C}	
△ Hochwald DME (HOC) 47 28 00 N 007 39 56 E									
SUXAN - 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	
						↓	↑		
<b>L856</b>									
△ AKABI (FIR BDRY)		47 43 01 N 009 14 00 E							
	265°	5.1	<u>FL660</u> <u>7500 ft</u>	FL080		Even		ACC Zurich {C, E}	
△ ROMIR		47 42 47 N 009 06 28 E							
	265°	27.2	<u>FL660</u> <u>FL135</u>	FL140		Even		ACC Zurich {C}	
△ Trasadigen DME (TRA)		47 41 22 N 008 26 13 E							
	<u>245°</u> <u>065°</u>	34.1	<u>FL660</u> <u>5500 ft</u>	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						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
						↓	↑	
<b>M858</b>								
△ Trasadingen 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	
						↓	↑		
<b>N491</b>									
△ 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					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	
						↓	↑		
<b>N850</b>									
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E									
	174°	25.9	FL660 9000 ft	14000 ft		Odd		ACC Zurich {C}	
△ RIPUS 47 15 37 N 008 30 00 E									
	174°	13.3	FL660 9000 ft	14000 ft		Odd		ACC Zurich {C}	
△ GERSA 47 02 22 N 008 31 56 E									
	174°	26.1	FL660 13000 ft	14000 ft		Odd		ACC Zurich {C}	
△ SOSON 46 36 24 N 008 35 39 E									
	174°	10.3	FL660 13000 ft	14000 ft		Odd		ACC Zurich {C}	
△ DEGAD 46 26 10 N 008 37 06 E									
	174°	19.6	FL660 13000 ft	14000 ft		Odd		ACC Zurich {C}	
FIR BDRY 46 06 41 N 008 39 50 E									
	174°	0.4	FL660 13000 ft	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				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
						↓	↑	
<b>N851</b>								
△ 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					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	
						↓	↑		
<b>N869</b>									
△ 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					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	
						↓	↑		
<b>N871</b>									
▲ 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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>T14</b>									
△ 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	
						<b>T45</b>			
△ 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	
						↓	↑		
<b>T50</b>									
△ VEBIT		47 16 07 N 008 00 21 E							
	245°	12.4	FL660 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	
						↓	↑		
<b>T51</b>									
△ VEBIT 47 16 07 N 008 00 21 E									
	292°	7.5	<u>FL660</u> 6500 ft	7000 ft		Even		ACC Zurich {C, E}	
△ DANZE 47 19 16 N 007 50 17 E									
	292°	13.5	<u>FL660</u> 6500 ft	7000 ft		Even		ACC Zurich {C, E}	
△ LASUN 47 24 51 N 007 32 15 E									
	284°	34	<u>FL195</u> <u>FL115</u>	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					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	
						↓	↑		
<b>T52</b>									
△ 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	
<b>T53</b>									
△ VEBIT 47 16 07 N 008 00 21 E									
	090°	10.2	$\frac{FL660}{6500 ft}$	7000 ft		Even		ACC Zurich {C, E}	
△ OBEDU 47 15 29 N 008 15 18 E									
	091°	8.0	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C, E}	
△ OMIDO 47 14 58 N 008 27 03 E									
	150°	5.7	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C, E}	
△ ARTAG 47 09 52 N 008 30 50 E									
	171°	7.6	$\frac{FL660}{8500 ft}$	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	
						↓	↑		
<b>T103</b>									
△ DITON		47 18 08 N 008 20 00 E							
	071°	27.1	$\frac{FL660}{FL135}$	FL140		Odd		ACC Zurich {C}	
△ KUDIS		47 26 28 N 008 58 01 E							
	071°	29.2	$\frac{FL660}{8500 ft}$	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	
						↓	↑		
<b>T125</b>									
△ RAMOK 47 01 20 N 007 41 03 E									
	042°	13.1	<u>FL195</u> 5500 ft	6000 ft		Even		APP Bern {C, E}	
△ WILLISAU VOR/DME (WIL) 47 10 42 N 007 54 21 E									
	<u>020°</u> 200°	12.4	<u>FL095</u> FL075	FL080		Even	Odd	APP Zurich {C, E}	
△ EKTUM 47 22 08 N 008 01 28 E									
	<u>053°</u> 234°	24.9	<u>FL095</u> FL075	FL080		Even	Odd	APP Zurich {C, E}	
△ ENONO 47 35 53 N 008 32 03 E									
	<u>089°</u> 269°	11.5	<u>FL095</u> FL075	FL080		Even	Odd	APP Zurich {C}	
△ Zurich East VOR/DME (ZUE) 47 35 32 N 008 49 04 E									
	<u>055°</u> 235°	13.8	<u>FL660</u> 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
						↓	↑	
<b>T163</b>								
△ LUTIX	47 09 54 N 007 22 14 E							
	081°	14.6	FL660 6500 ft	7000 ft			Even	ACC Zurich {C}
△ ROTOS	47 11 24 N 007 43 31 E							
	072°	25.8	FL660 6500 ft	7000 ft			Even	ACC Zurich {C}
△ DITON	47 18 08 N 008 20 00 E							
	045°	26.3	FL660 FL135	FL140			Even	ACC Zurich {C}
△ Zurich East VOR/ DME (ZUE)	47 35 32 N 008 49 04 E							
	012°	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	
<b>T330</b>									
△ 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	
						↓	↑		
<b>T544</b>									
△ 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		Odd	Even	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	
						↓	↑		
<b>T625</b>									
△ 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
						↓	↑	
<b>T626</b>								
▲ 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
						↓	↑	
<b>T627</b>								
△ 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
						↓	↑	
<b>T718</b>								
△ ELMUR	47 09 24 N 008 54 27 E							
	326°	37.3	$\frac{FL660}{8500 ft}$	9000 ft		Even		ACC Zurich {C}
△ Trasadingen DME (TRA)	47 41 22 N 008 26 13 E							
	303°	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						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
						↓	↑	
<b>T721</b>								
△ RILAX		47 56 34 N 008 30 49 E						
	147°	24.4	<u>FL235</u> 6500 ft	7000 ft		Odd		ACC Zurich APP Zurich REF: AIP Germany {C, E}
Zurich East △ DVOR/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	
						↓	↑		
<b>T734</b>									
△ RONIX 47 13 34 N 008 27 25 E									
	175°	27.8	FL245 4500 ft	5000 ft			Odd	ACC Zurich {C, E}	
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E									
	066°	13.1	FL660 6500 ft	7000 ft			Odd	ACC Zurich REF: AIP Germany {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
						↓	↑	
<b>T901</b>								
△ SUREP 47 09 55 N 008 00 39 E								
	097°	4.4	$\frac{FL195}{2000 \text{ ft AGL}}$	7000 ft			Even	{C, E}
△ Willisau VOR/DME (WIL) 47 10 42 N 007 54 21 E								
	$\frac{322^\circ}{142^\circ}$	5.1	$\frac{FL195}{2000 \text{ ft AGL}}$	7000 ft		Odd	Even	{C, E}
△ NEMAG 47 14 53 N 007 50 06 E								
	$\frac{254^\circ}{074^\circ}$	4.5	$\frac{FL195}{2000 \text{ ft AGL}}$	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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Y1</b>									
△ 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	
						↓	↑		
<b>Y3</b>									
△ 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)	↓	↑	Controlling unit {Airspace class} Remarks	
						<b>Y5</b>			
△ BARIG 47 16 07 N 008 33 40 E									
	075° 256°	27.3	FL165 7500 ft	8000 ft		Odd	Even	APP Zurich {C, E}	
△ Willisau VOR/DME (WIL) 47 10 42 N 007 54 21 E									
	062°	13.3	FL195 5500 ft	6000 ft			Even	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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Y51</b>									
△ 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
						↓	↑	
<b>Y52</b>								
△ 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	
						↓	↑		
<b>Y58</b>									
△ 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					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	
						↓	↑		
<b>Y100</b>									
△ UMTEX		47 50 15 N 009 37 27 E							
	257°	48.9	<u>FL660</u> 5500 ft	6000 ft		Even		UAC Karlsruhe ACC Munchen ACC Zurich {C}	
△ Trasadingen DME (TRA)		47 41 22 N 008 26 13 E							
	212°	37.5	<u>FL245</u> 6500 ft	7000 ft		Odd		ACC Zurich APP Zurich {C}	
△ Willisau 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)	↓	↑	Controlling unit {Airspace class} Remarks	
						<b>Y112</b>			
△ RAVED 47 43 45 N 009 40 10 E									
	257°	82.9	FL660 FL245			Even		ACC Zurich REF: AIP Germany	
△ Hochwald DME (HOC) 47 28 00 N 007 39 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
						↓	↑	
<b>Y164</b>								
△ 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					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
						↓	↑	
<b>Y170</b>								
△ ABREG (FIR BDRY)		46 18 25 N 009 33 05 E						
	346°	45.8	$\frac{FL660}{13500 ft}$	14000 ft		Even		ACC Zurich {C, E}
△ ARGAX		47 03 00 N 009 17 53 E						
	348°	40.6	$\frac{FL660}{11500 ft}$	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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Y223</b>									
△ 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)	↓	↑	Controlling unit {Airspace class} Remarks	
						<b>Y224</b>			
△ MOBLO 45 48 35 N 006 43 22 E									
	032°	18	<u>FL500</u> 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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z1</b>									
△ 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)	↓	↑	Controlling unit {Airspace class} Remarks	
<b>Z2</b>									
△ DEGES		47 24 45 N 009 12 07 E							
	076°	16.6	<u>FL660</u> 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						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
						↓	↑	
<b>Z6</b>								
△ DEGES 47 24 45 N 009 12 07 E								
	059°	21.1	FL660 <u>7500 ft</u>	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	
						↓	↑		
<b>Z50</b>									
△ 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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z57</b>									
△ LAMUR		46 34 47 N 007 13 53 E							
	040°	16.3	<u>FL660</u> FL155	FL160		Even		ACC Geneva {C}	
△ GUDAX		46 47 05 N 007 29 25 E							
	051°	27.6	<u>FL660</u> 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)	↓	↑	Controlling unit {Airspace class} Remarks	
						<b>Z58</b>			
△ 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						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
						↓	↑	
<b>Z59</b>								
△ KONOL 46 59 43 N 007 40 51 E								
	316°	24.9	$\frac{FL195}{6500 ft}$	7000 ft		Even		ACC Zurich {C, E}
△ BALIR 47 18 30 N 007 16 53 E								
	316°	7.9	$\frac{FL195}{6500 ft}$	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	
						↓	↑		
<b>Z60</b>									
△ 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	
						<b>Z61</b>			
△ SOSAL		46 33 29 N 006 53 04 E							
	047°	19.2	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)	↓	↑	Controlling unit {Airspace class} Remarks	
<b>Z62</b>									
△ 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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z63</b>									
△ 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)	↓	↑	Controlling unit {Airspace class} Remarks	
<b>Z64</b>									
△ 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									
	$\frac{097^\circ}{277^\circ}$	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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z65</b>									
△ 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)	↓	↑	Controlling unit {Airspace class} Remarks	
						<b>Z67</b>			
△ 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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z69</b>									
△ 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)	↓	↑	Controlling unit {Airspace class} Remarks	
						<b>Z83</b>			
△ 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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z90</b>									
△ 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	
						↓	↑		
<b>Z119</b>									
△ SOSON 46 36 24 N 008 35 39 E									
	$\frac{089^\circ}{269^\circ}$	9.1	$\frac{FL245}{15000\text{ ft}}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ DETRI 46 36 22 N 008 48 54 E									
	$\frac{089^\circ}{269^\circ}$	6.9	$\frac{FL245}{15000\text{ ft}}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ PIXOS 46 36 19 N 008 58 59 E									
	$\frac{089^\circ}{269^\circ}$	30.7	$\frac{FL245}{15000\text{ ft}}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ PELAD 46 35 56 N 009 43 33 E									
	$\frac{063^\circ}{243^\circ}$	18.5	$\frac{FL245}{15000\text{ ft}}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ ARDED 46 44 07 N 010 07 40 E									
	$\frac{063^\circ}{243^\circ}$	6.0	$\frac{FL245}{15000\text{ ft}}$	16000 ft		Odd	Even	ACC Zurich {C}	
△ RONAG 46 46 46 N 010 15 32 E									
	$\frac{359^\circ}{179^\circ}$	21.5	$\frac{FL245}{15800\text{ ft}}$	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							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
						↓	↑	
<b>Z138</b>								
△ 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					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	
						<b>Z141</b>			
△ MEBOX 47 05 10 N 007 36 33 E									
	075°	13.9	<u>FL195</u> 5500 ft	6000 ft		Even		ACC Zurich above FL 105 APP Bern below FL 105 {C, E}	
△ BERSU 47 08 08 N 007 56 29 E									
	005°	39.0	<u>FL245</u> 6500 ft	7000 ft		Even		ACC Zurich REF: AIP Germany {C, E}	
△ AMRUP 47 46 45 N 008 04 37 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	
						↓	↑		
<b>Z142</b>									
△ 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					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	
<b>Z143</b>									
△ RAMOK		47 01 20 N 007 41 03 E							
	056°	12.5	<u>FL195</u> 5700 ft	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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z144</b>									
△ AMRID		46 56 05 N 007 19 33 E							
	237°	15.1	FL195 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)	↓	↑	Controlling unit {Airspace class} Remarks	
						<b>Z162</b>			
△ ROLSA 47 17 23 N 008 53 21 E									
	350°	18.4	<u>FL660</u> 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	
						↓	↑		
<b>Z163</b>									
△ Zurich East VOR/ DME (ZUE)		47 35 32 N 008 49 04 E							
	091°	25.7	<u>FL660</u> <u>8500 ft</u>	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)	↓	↑	Controlling unit {Airspace class} Remarks	
<b>Z170</b>									
△ 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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z408</b>									
△ TIRUL		47 03 26 N 010 31 43 E							
	211°	20.0	FL195 <u>15800 ft</u>	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						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
						↓	↑	
<b>Z424</b>								
△ DEGAD 46 26 10 N 008 37 06 E								
	$\frac{211^\circ}{031^\circ}$	11.5	$\frac{FL660}{FL175}$	FL180		Odd		ACC Zurich {C}
△ BASGO 46 16 23 N 008 28 20 E								
	$\frac{173^\circ}{353^\circ}$	9.8	$\frac{FL305}{FL175}$	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		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
						↓	↑	
<b>Z600</b>								
△ 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)	↓	↑	Controlling unit {Airspace class} Remarks	
<b>Z601</b>									
△ ROTOS 47 11 24 N 007 43 31 E									
	$\frac{092^\circ}{272^\circ}$	7.4	$\frac{FL195}{7500 ft}$	8000 ft		Even	Odd	APP Bern ACC Zurich {C, E}	
△ Willisau VOR/ DME (WIL) 47 10 42 N 007 54 21 E									
	$\frac{013^\circ}{193^\circ}$	20.4	$\frac{FL095}{7500 ft}$	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	$\frac{FL095}{7500 ft}$	8000 ft		Odd	Even	APP Zurich {C}	
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E									
	$\frac{108^\circ}{288^\circ}$	16.5	$\frac{FL095}{5500 ft}$	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	$\frac{FL095}{5500 ft}$	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	
						↓	↑		
<b>Z651</b>									
△ CANNE 46 10 00 N 008 52 52 E									
	354°	26.5	FL660 13500 ft	14000 ft		Even		ACC Zurich {C}	
△ DETRI 46 36 22 N 008 48 54 E									
	354°	21.1	FL660 13500 ft	14000 ft		Even		ACC Zurich {C}	
△ KELIP 46 57 22 N 008 45 42 E									
	354°	6.8	FL660 13500 ft	14000 ft		Even		ACC Zurich {C}	
△ MOSIT 47 04 09 N 008 44 38 E									
	354°	8.2	FL660 8500 ft	9000 ft		Even		ACC Zurich {C}	
△ MANEG 47 12 15 N 008 43 20 E									
	354°	1.9	FL660 8500 ft	9000 ft		Even		ACC Zurich {C}	
△ KESEX 47 14 05 N 008 43 00 E									
	010°	21.8	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)	↓	↑	Controlling unit {Airspace class} Remarks	
						<b>Z652</b>			
△ KESEX 47 14 05 N 008 43 00 E									
	333°	29.6	FL660 8500 ft	9000 ft		Even		ACC Zurich {C, E}	
△ Trasadingen DME (TRA) 47 41 22 N 008 26 13 E									
	338°	35.3	FL245 7500 ft	8000 ft		Even		ACC Zurich {C, E}	
△ MOPAN 48 14 47 N 008 09 16 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	
						↓	↑		
<b>Z653</b>									
△ KESEX		47 14 05 N 008 43 00 E							
	064°	7.8	FL660 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	
						↓	↑		
<b>Z669</b>									
△ 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)	Direction of cruising levels		Controlling unit {Airspace class} Remarks	
						↓	↑		
<b>Z671</b>									
△ DITON		47 18 08 N 008 20 00 E							
	091°	22.7	FL660 9000 ft	9500 ft		Even		ACC Zurich {C, E}	
△ ROLSA		47 17 23 N 008 53 21 E							

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