

LOWW

Vienna

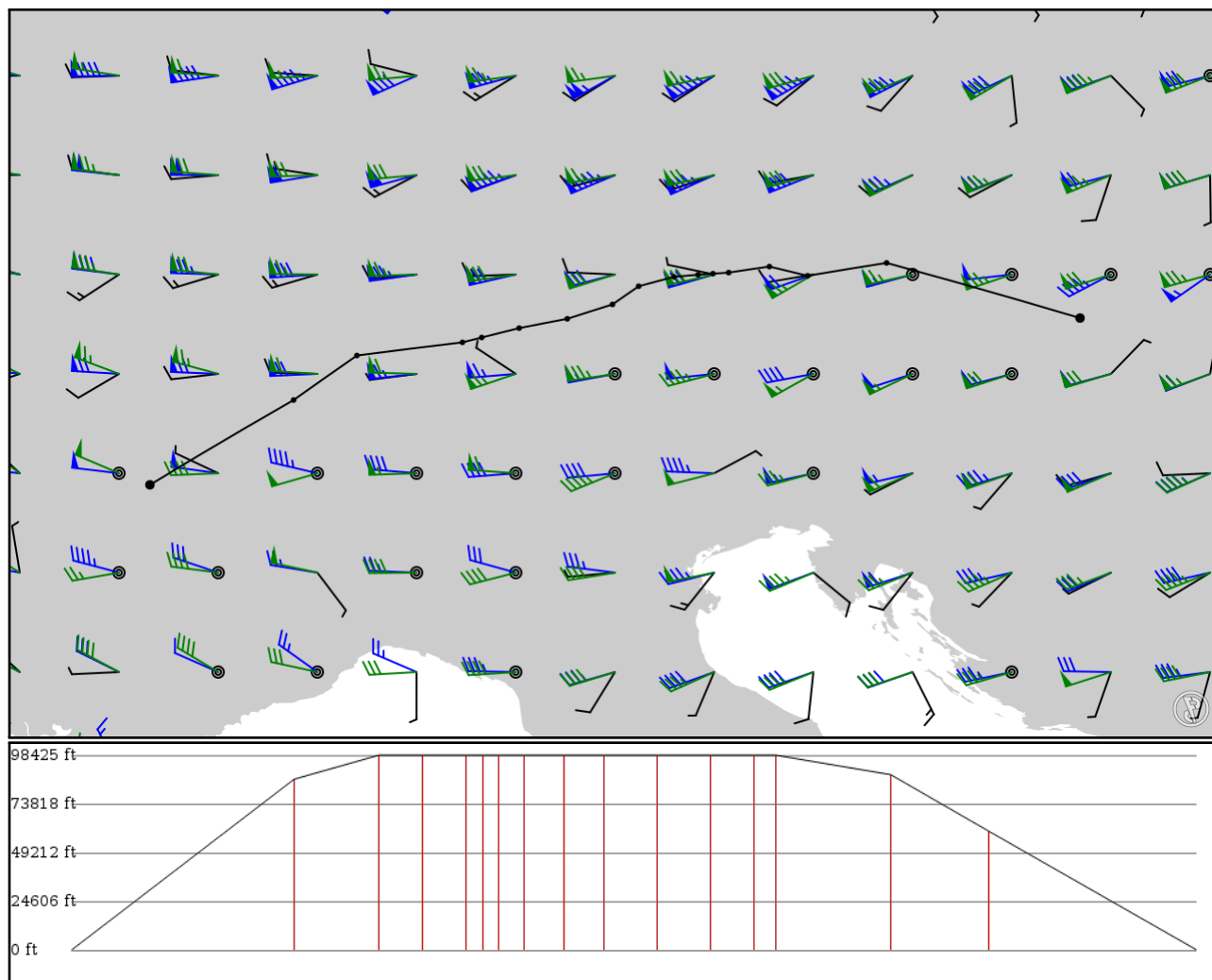
LSGG

Geneva

2024/05/10 1216Z

LOWW TIVAP RENKA **UL610** GONBA BINGU **T108** TUSTO **T106** LANDU **T105** ANKER OLETU MAH **Y109** UMTX **Y100** TRA
UZ669 ROTOS LSGG

476.69 nm / 882.83 km



Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 380kts
- Cruise Altitude: 30000ft
- Cruise Speed: 430kts
- Descent Rate: 1500ft/min
- Descent Speed: 300kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LOWW	-	48.11010	0 ft	-	Vienna
APT	-	16.56960	0 m		
TIVAP	-	48.72910	26,300 ft	94	-
FIX	-	14.39400	8,016 m		
RENKA	-	48.58470	30,000 ft	36	-
FIX	-	13.50530	9,144 m		
GONBA	UL610	48.68780	30,000 ft	18	-
FIX	AWY-HI	13.07580	9,144 m		
BINGU	-	48.62030	30,000 ft	18	-
FIX	-	12.61750	9,144 m		
TUSTO	T108	48.60830	30,000 ft	7	-
FIX	AWY-HI	12.44170	9,144 m		
LANDU	T106	48.59640	30,000 ft	6	-
FIX	AWY-HI	12.27390	9,144 m		
ANKER	T105	48.57260	30,000 ft	10	-
FIX	AWY-HI	12.00230	9,144 m		
OLETU	-	48.46690	30,000 ft	17	-
FIX	-	11.60580	9,144 m		
MAH	-	48.26340	30,000 ft	16	MAISACH
VOR	-	11.31190	9,144 m		
AMEXO	Y109	48.10170	30,000 ft	22	-
FIX	AWY-HI	10.80330	9,144 m		
ALG	Y109	47.99740	30,000 ft	22	ALLGAEU (MEMMINGEN)
NDB	AWY-HI	10.26220	9,144 m		
ROREM	Y109	47.89170	30,000 ft	18	-
FIX	AWY-HI	9.84083	9,144 m		
UMTEX	Y109	47.83760	30,000 ft	9	-
FIX	AWY-HI	9.62419	9,144 m		
TRA	Y100	47.68950	27,000 ft	48	TRASADINGEN
VOR	AWY-HI	8.43697	8,230 m		
RTOS	UZ669	47.18990	18,300 ft	41	-
FIX	AWY-HI	7.72517	5,578 m		
LSGG	-	46.23810	0 ft	87	Geneva
APT	-	6.10901	0 m		

LOWW

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 2

Elevation: 600 ft / 183 m
Location: 48.110100 16.569600
Magnetic Var: 5.014 E

METAR

LOWW 101150Z 03007KT 320V060 CAVOK 20/05 Q1022 NOSIG

TAF

TAF LOWW 101115Z 1012/1118 36009KT 9999 FEW050 TX21/1115Z TN10/1104Z TEMPO 1020/1106 VRB04KT

Frequencies

REC - 122.95 MHz - ATIS ARRIVAL	REC - 121.72 MHz - ATIS DEPARTURE
TWR - 124.47 MHz - WIEN TOWER	TWR - 123.80 MHz - WIEN TOWER
TWR - 121.20 MHz - WIEN TOWER	TWR - 119.40 MHz - WIEN TOWER
GND - 121.77 MHz - WIEN GROUND	GND - 121.60 MHz - WIEN GROUND
CLD - 122.12 MHz - CLEARANCE DELIVERY	APP - 134.67 MHz - WIEN RADAR
APP - 125.17 MHz - WIEN RADAR	APP - 129.05 MHz - WIEN RADAR
APP - 118.77 MHz - WIEN RADAR	APP - 136.25 MHz - WIEN RADAR
APP - 119.80 MHz - WIEN DIRECTOR	APP - 134.12 MHz - WIEN DIRECTOR
REC - 118.52 MHz - WIEN INFORMATION	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	148 ft	11,822 ft	164.23	ASPHALT	0 ft	197 ft
	45 m	3,604 m	159.21		0 m	60 m
34	148 ft	11,822 ft	344.24	ASPHALT	0 ft	194 ft
	45 m	3,604 m	339.22		0 m	59 m
11	148 ft	11,495 ft	115.99	ASPHALT	0 ft	174 ft
	45 m	3,504 m	110.97		0 m	53 m
29	148 ft	11,495 ft	296.02	ASPHALT	0 ft	187 ft
	45 m	3,504 m	291.00		0 m	57 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	OEW	110.30 MHz	18 nm	-	-	593 ft
				33 km	-		593 m
16	DME	O EZ	108.50 MHz	18 nm	-	-	610 ft
				33 km	-		610 m
29	DME	O EX	109.55 MHz	18 nm	-	-	624 ft
				33 km	-		624 m
34	DME	O EN	108.10 MHz	18 nm	-	-	572 ft
				33 km	-		572 m
11	LOC-ILS	OEW	110.30 MHz	18 nm	116.04	-	600 ft
				33 km	111.03		600 m
16	LOC-ILS	O EZ	108.50 MHz	18 nm	164.25	-	600 ft
				33 km	159.24		600 m
29	LOC-ILS	O EX	109.55 MHz	18 nm	295.98	-	600 ft
				33 km	290.96		600 m
34	LOC-ILS	O EN	108.10 MHz	18 nm	344.21	-	600 ft
				33 km	339.20		600 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	GS	OEW	110.30 MHz	10 nm	116.02	3.10	593 ft
				19 km	111.01		593 m
16	GS	OEZ	108.50 MHz	10 nm	164.47	3.00	610 ft
				19 km	159.46		610 m
29	GS	OEX	109.55 MHz	10 nm	296.02	3.00	624 ft
				19 km	291.01		624 m
34	GS	OEN	108.10 MHz	10 nm	344.47	3.00	604 ft
				19 km	339.46		604 m

LSGG

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 1

Elevation: 1,411 ft / 430 m
Location: 46.238100 6.109010
Magnetic Var: 2.510 E

METAR

LSGG 101150Z AUTO 06004KT 020V130 CAVOK 20/10 Q1020 NOSIG

TAF

TAF LSGG 101125Z 1012/1118 05005KT CAVOK TX22/1015Z TN09/1105Z TX23/1115Z

Frequencies

REC - 124.75 MHz - ATIS	REC - 135.57 MHz - ATIS
GND - 121.75 MHz - GENEVA APRON	GND - 121.85 MHz - GENEVA APRON
GND - 121.67 MHz - GENEVA GROUND	GND - 119.70 MHz - GENEVA GROUND
TWR - 118.70 MHz - GENEVA TOWER	TWR - 119.90 MHz - GENEVA TOWER
DEP - 131.32 MHz - GENEVA DEPARTURE	DEP - 119.52 MHz - GENEVA DEPARTURE
APP - 136.45 MHz - GENEVA TRANSIT	APP - 136.25 MHz - GENEVA ARRIVAL
APP - 130.55 MHz - GENEVA APPROACH	APP - 120.30 MHz - GENEVA FINAL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	164 ft	12,806 ft	45.42	CONCRETE	1,076 ft	0 ft
	50 m	3,903 m	42.91		328 m	0 m
22	164 ft	12,806 ft	225.45	CONCRETE	0 ft	0 ft
	50 m	3,903 m	222.94		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	INE	110.90 MHz	18 nm	45.44	-	1,411 ft
				33 km	42.93		1,411 m
22	LOC-ILS	ISW	109.90 MHz	18 nm	225.44	-	1,411 ft
				33 km	222.93		1,411 m
04	GS	INE	110.90 MHz	10 nm	45.44	3.00	1,411 ft
				19 km	42.93		1,411 m
22	GS	ISW	109.90 MHz	10 nm	225.44	3.00	1,411 ft
				19 km	222.93		1,411 m