

# LWOH

Ohrid

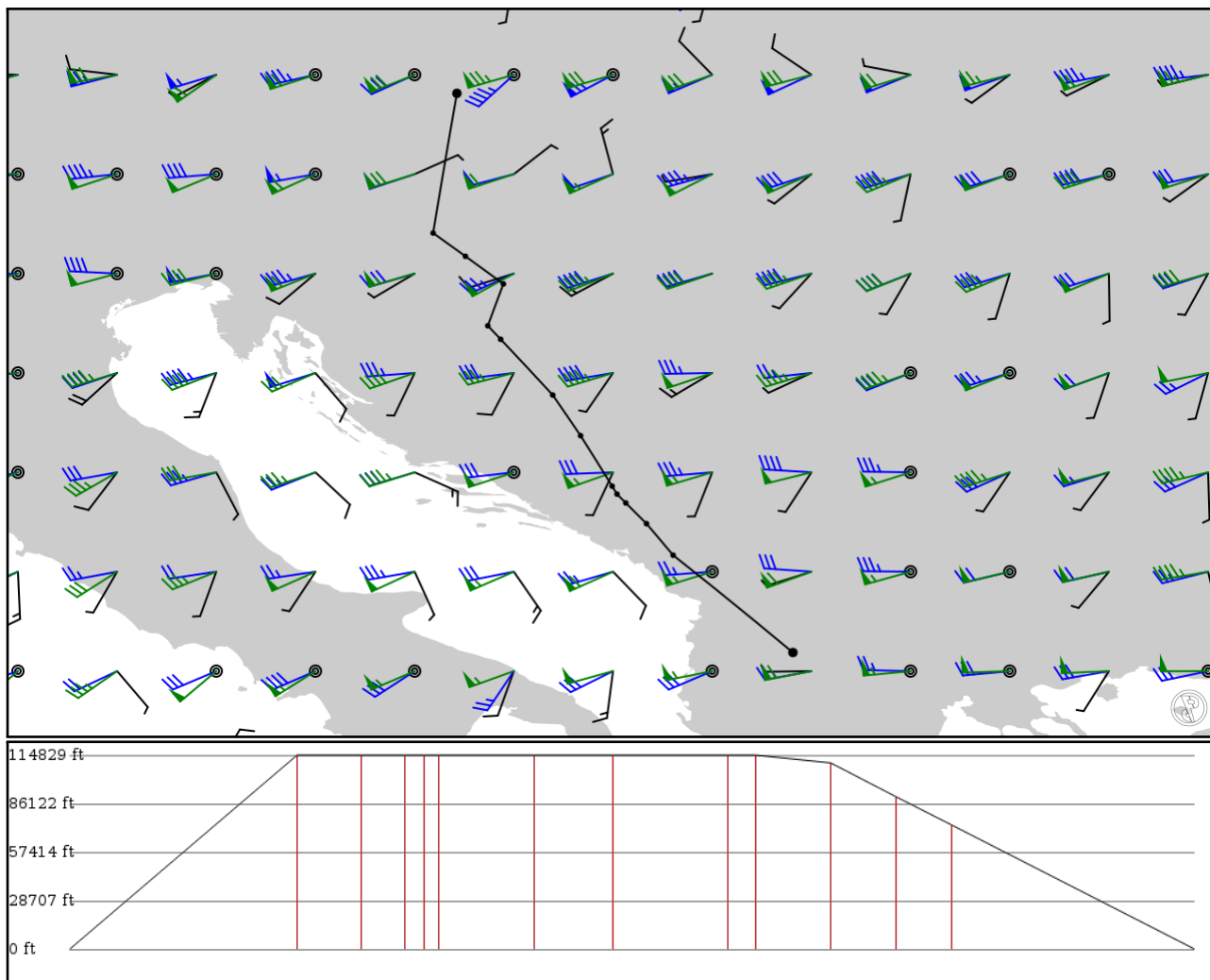
# LOWW

Vienna

2024/05/02 2151Z

LWOH POD L604 NOVLO L196 VBA M19 OBUTI LOWW

486.14 nm / 900.33 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LWOH	-	41.17990	0 ft	-	Ohrid
APT	-	20.74230	0 m		
POD	-	42.38620	35,000 ft	98	PODGORICA
VOR	-	19.25460	10,668 m		
NIK	L604	42.77640	35,000 ft	27	NIKSIC
NDB	AWY-LO	18.92420	10,668 m		
PERAN	L604	43.03330	35,000 ft	19	-
FIX	AWY-LO	18.66670	10,668 m		
GAC	L604	43.14280	35,000 ft	8	GACKO
NDB	AWY-LO	18.55810	10,668 m		
LOPKU	L604	43.24140	35,000 ft	6	-
FIX	AWY-LO	18.49750	10,668 m		
GILUK	L604	43.86690	35,000 ft	41	-
FIX	AWY-LO	18.10560	10,668 m		
BOSNA	L604	44.37060	35,000 ft	33	-
FIX	AWY-LO	17.75970	10,668 m		
IRDIV	L604	45.06170	35,000 ft	49	-
FIX	AWY-LO	17.11310	10,668 m		
NOVLO	L604	45.22940	35,000 ft	12	-
FIX	AWY-LO	16.95310	10,668 m		
VBA	L196	45.74780	33,600 ft	32	BARNA
VOR	AWY-LO	17.14670	10,241 m		
RASIN	M19	46.09030	27,500 ft	28	-
FIX	AWY-LO	16.67530	8,382 m		
OBUTI	M19	46.37830	22,400 ft	24	-
FIX	AWY-LO	16.27400	6,828 m		
LOWW	-	48.11010	0 ft	104	Vienna
APT	-	16.56960	0 m		

## LWOH

Region: MACEDONIA  
Timezone: EUROPE/SKOPJE  
Runways: 1

Elevation: 2,297 ft / 700 m  
Location: 41.179900 20.742300  
Magnetic Var: 5.017 E

## METAR

UNKNOWN

## TAF

TAF TAF LWOH 022030Z 0221/0321 25006KT 9999 SCT045 TEMPO 0223/0309 RA OVC040 PROB30 TEMPO 0300/0303 5000 TSRA FEW0

## Frequencies

TWR - 119.30 MHz - OHRID TOWER

APP - 119.20 MHz - OHRID APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	144 ft	8,374 ft	17.61	CONCRETE	0 ft	0 ft
	44 m	2,552 m	12.59		0 m	0 m
20	144 ft	8,374 ft	197.62	CONCRETE	0 ft	0 ft
	44 m	2,552 m	192.60		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	LOC-ILS	MOH	108.90 MHz	18 nm	18.00	-	2,326 ft
				33 km	12.98		2,326 m
02	GS	MOH	108.90 MHz	10 nm	18.00	3.20	2,303 ft
				19 km	12.98		2,303 m

## LOWW

Region: AUSTRIA  
Timezone: EUROPE/VIENNA  
Runways: 2

Elevation: 600 ft / 183 m  
Location: 48.110100 16.569600  
Magnetic Var: 5.011 E

## METAR

LOWW 022120Z 14010KT 9999 FEW050 16/11 Q1006 NOSIG

## TAF

TAF LOWW 022015Z 0221/0403 13008KT 9999 FEW050 TX16/0313Z TN12/0402Z FM030200 VRB04KT 9999 SCT015 BKN025 TEMPO 03

## 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	159.22		0 m	60 m
34	148 ft	11,822 ft	344.24	ASPHALT	0 ft	194 ft
	45 m	3,604 m	339.23		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	291.01		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	290.97		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