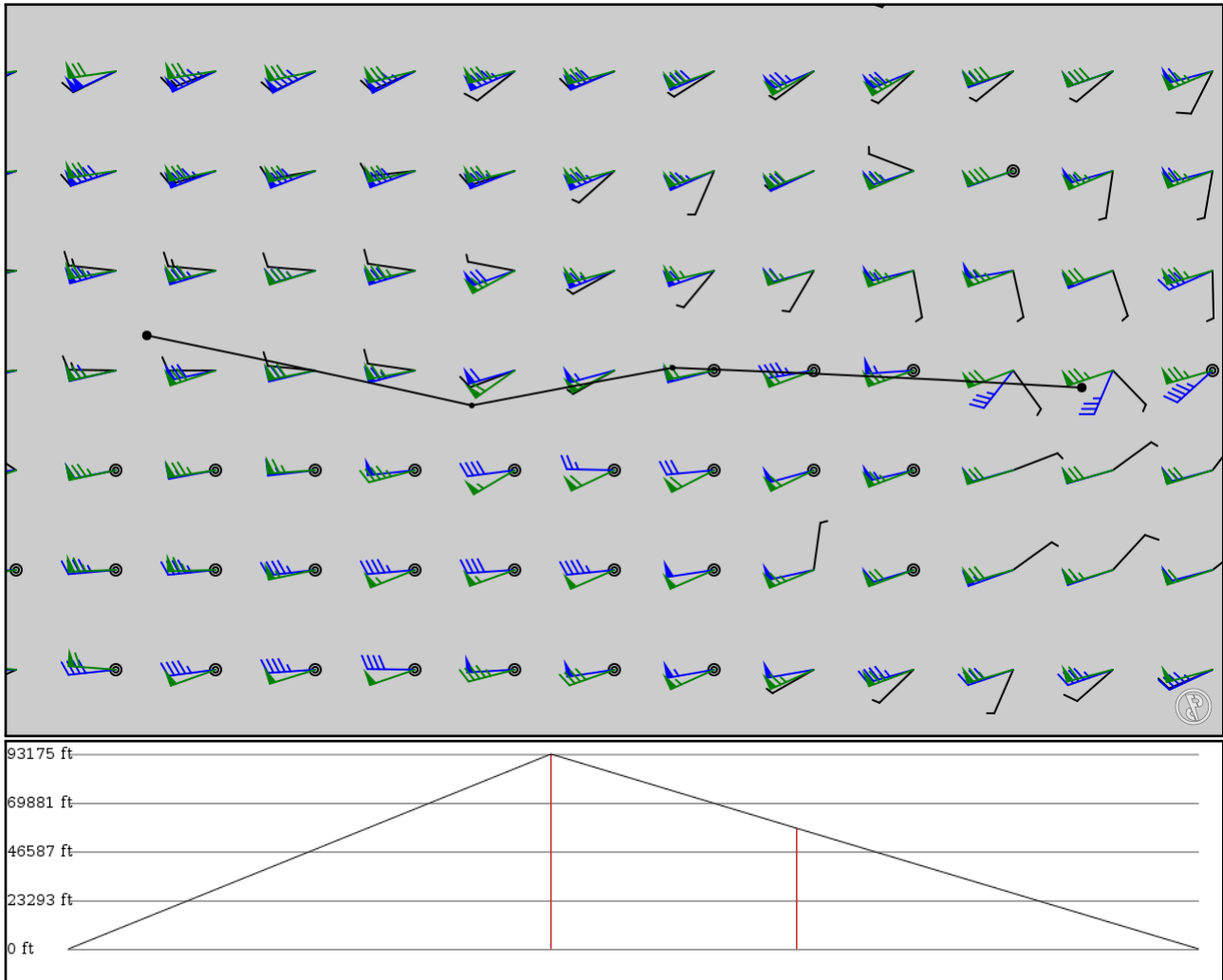


2024/05/01 0159Z

LOWW LNZ **J21** SBG EDMA

231.82 nm / 429.33 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
LOWW	-	48.11010	0 ft	-	Vienna Intl
APT	-	16.56960	0 m		
LNZ	-	48.22970	28,400 ft	99	LINZ
VOR	-	14.10320	8,656 m		
SBG	J21	48.00260	17,600 ft	50	SALZBURG
VOR	AWY-LO	12.89280	5,364 m		
EDMA	-	48.42430	0 ft	82	Augsburg
APT	-	10.93430	0 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 010120Z 15007KT CAVOK 14/08 Q1018 NOSIG

TAF

TAF LOWW 302315Z 0100/0206 14008KT CAVOK TX21/0114Z TN13/0104Z TEMPO 0108/0117 16020G30KT TEMPO 0203/0206 -RA

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	110.98		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

EDMA

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 1,515 ft / 462 m
Location: 48.424300 10.934300
Magnetic Var: 3.736 E

METAR

EDMA 010120Z AUTO 16003KT 9999 // NCD 11/06 Q1010

TAF

UNKNOWN

Frequencies

TWR - 124.97 MHz - AUGSBURG TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	164 ft	3,284 ft	71.19	GRASS	0 ft	0 ft
	50 m	1,001 m	67.45		0 m	0 m
25L	164 ft	3,284 ft	251.19	GRASS	0 ft	0 ft
	50 m	1,001 m	247.46		0 m	0 m
07	98 ft	5,221 ft	71.42	ASPHALT	466 ft	0 ft
	30 m	1,591 m	67.68		142 m	0 m
25	98 ft	5,221 ft	251.43	ASPHALT	568 ft	0 ft
	30 m	1,591 m	247.70		173 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	LOC-ILS	IAGW	108.50 MHz	18 nm	251.42	-	1,515 ft
				33 km	247.68		1,515 m
25	GS	IAGW	108.50 MHz	10 nm	251.42	3.50	1,515 ft
				19 km	247.68		1,515 m