

LOWW

Wien Schwechat

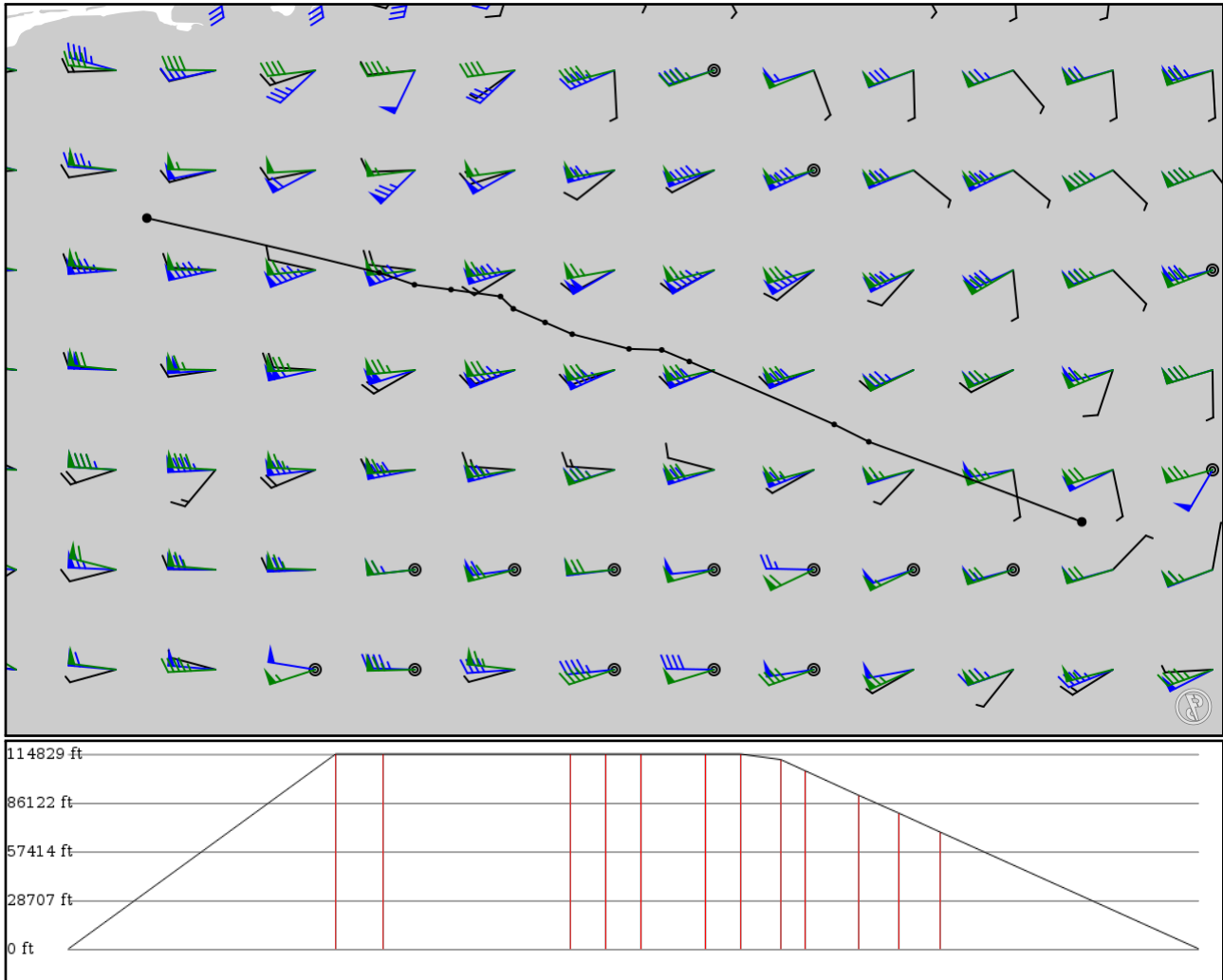
EDDL

Duesseldorf

2024/05/13 1401Z

LOWW BUDEX Z37 VEMUT Z650 NOGRA Z190 VELIS T170 DEMAB L604 FUL Z52 SWALM EDDL

430.10 nm / 796.55 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- 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	-	48.11007	0 ft	-	Wien Schwechat
APT	-	16.56964	0 m		
BUDEX	-	48.94833	35,000 ft	102	-
FIX	-	14.33603	10,668 m		
VADOV	Z37	49.12980	35,000 ft	17	-
FIX	AWY-LO	13.97304	10,668 m		
VEMUT	Z37	49.78861	35,000 ft	71	-
FIX	AWY-LO	12.45389	10,668 m		
TIPAM	Z650	49.90972	35,000 ft	13	-
FIX	AWY-LO	12.16500	10,668 m		
NOGRA	Z650	49.92056	35,000 ft	13	-
FIX	AWY-LO	11.82167	10,668 m		
LONLI	Z190	50.07472	35,000 ft	24	-
FIX	AWY-LO	11.22639	10,668 m		
KODUK	Z190	50.19778	35,000 ft	13	-
FIX	AWY-LO	10.94222	10,668 m		
BOKNI	Z190	50.34083	34,000 ft	15	-
FIX	AWY-LO	10.60889	10,363 m		
VELIS	Z190	50.46917	32,000 ft	9	-
FIX	AWY-LO	10.47472	9,754 m		
DEMAB	T170	50.54111	27,600 ft	20	-
FIX	AWY-LO	9.95583	8,412 m		
FUL	L604	50.59246	24,400 ft	14	FULDA VOR-DME
VOR	AWY-LO	9.57217	7,437 m		
SWALM	Z52	50.71722	21,000 ft	15	-
FIX	AWY-LO	9.20556	6,401 m		
EDDL	-	51.28942	0 ft	98	Duesseldorf
APT	-	6.76664	0 m		

LOWW

Region: AUSTRIA
Timezone: EUROPE/VIENNA
Runways: 2

Elevation: 600 ft / 183 m
Location: 48.110100 16.569600
Magnetic Var: 5.015 E

METAR

LOWW 131320Z 14013KT 9999 FEW050 20/08 Q1016 NOSIG

TAF

TAF LOWW 131115Z 1312/1418 14015KT CAVOK TX22/1414Z TN11/1403Z PROB30 TEMPO 1312/1315 FEW050CB TEMPO 1318/1406 12

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	111.02		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

EDDL

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

Elevation: 145 ft / 44 m
Location: 51.289400 6.766620
Magnetic Var: 2.678 E

METAR

EDDL 131320Z AUTO 19010KT 9999 -SHRA FEW///CB 23/14 Q1010 TEMPO SHRA BKN040CB

TAF

TAF EDDL 131100Z 1312/1418 15007KT 9999 FEW040 PROB30 TEMPO 1313/1318 18015G30KT 4500 TSRA FEW025 SCT040CB BECMG

Frequencies

REC - 123.77 MHz - ATIS	CLD - 121.77 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - GROUND	GND - 121.60 MHz - GROUND
GND - 121.67 MHz - GROUND	TWR - 118.30 MHz - TOWER
TWR - 124.35 MHz - TOWER	APP - 128.55 MHz - LANGEN RADAR
APP - 121.35 MHz - LANGEN RADAR	APP - 128.50 MHz - LANGEN RADAR
APP - 128.65 MHz - DUSSELDORF DIRECTOR	DEP - 133.77 MHz - DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft	9,851 ft	52.68	CONCRETE	984 ft	659 ft
	45 m	3,003 m	50.00		300 m	201 m
23L	148 ft	9,851 ft	232.71	CONCRETE	984 ft	702 ft
	45 m	3,003 m	230.03		300 m	214 m
05L	148 ft	8,866 ft	52.68	CONCRETE	994 ft	906 ft
	45 m	2,702 m	50.00		303 m	276 m
23R	148 ft	8,866 ft	232.70	CONCRETE	971 ft	928 ft
	45 m	2,702 m	230.02		296 m	283 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IDNE	110.95 MHz	18 nm	52.69	-	145 ft
				33 km	50.01		145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm	52.70	-	145 ft
				33 km	50.02		145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm	232.70	-	145 ft
				33 km	230.02		145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm	232.69	-	145 ft
				33 km	230.01		145 m
05L	GS	IDNE	110.95 MHz	10 nm	52.69	3.00	145 ft
				19 km	50.01		145 m
05R	GS	IDSE	110.15 MHz	10 nm	52.70	3.00	145 ft
				19 km	50.02		145 m
23L	GS	IDSW	109.90 MHz	10 nm	232.70	3.00	145 ft
				19 km	230.02		145 m
23R	GS	IDNW	109.30 MHz	10 nm	232.69	3.00	145 ft
				19 km	230.01		145 m