

EPP0

LAWICA

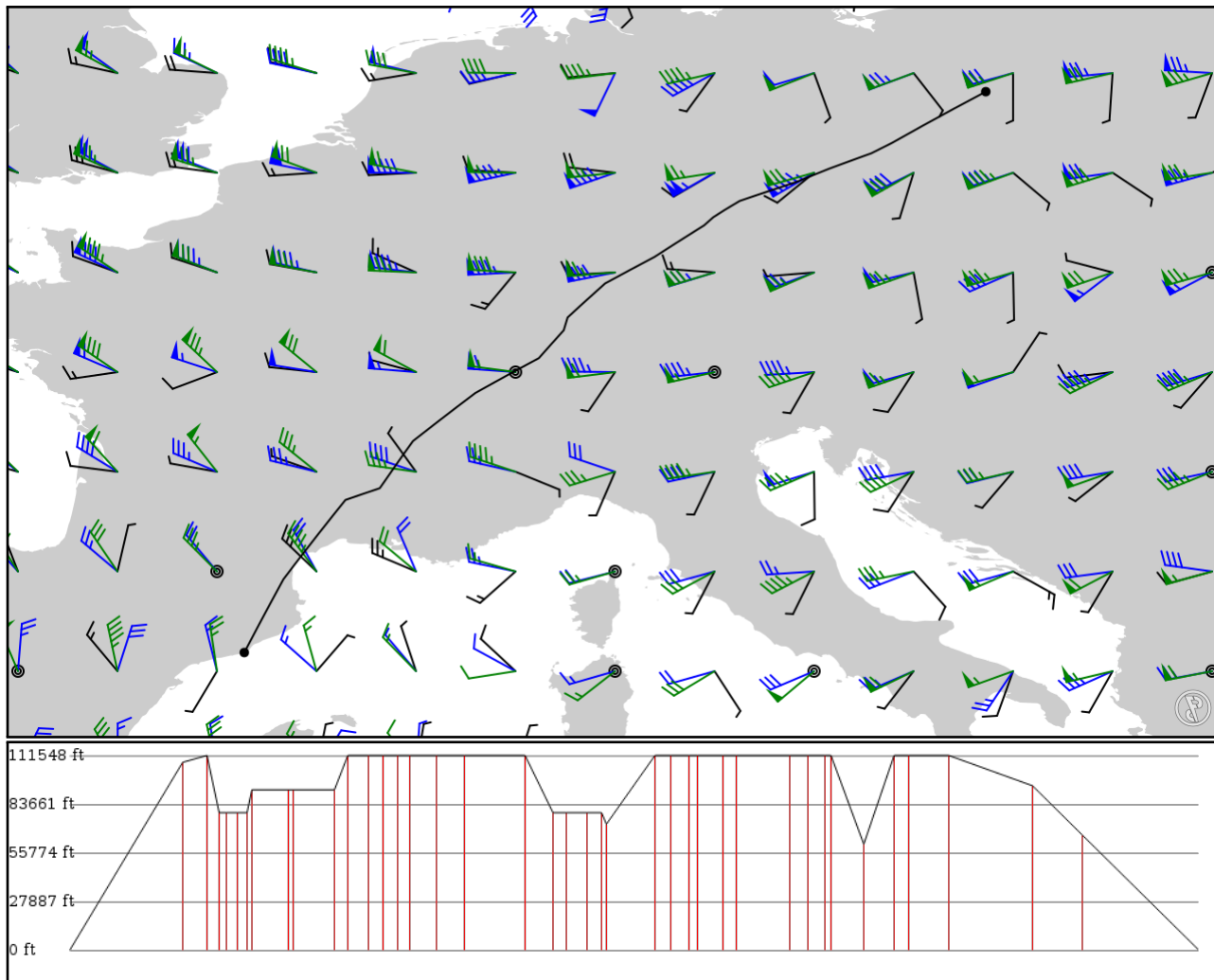
LEBL

Barcelona - El Prat

2024/05/11 0409Z

EPP0 LASIS BA Q246 RIKLU UZ715 ERETO UL87 ANELA UN869 DKB TR11 TGO T724 RILAX T721 TRA Z58 BERSU
UN871 LTP B16 ROMAM UY23 KURIR UY16 MTL UZ38 PPG LEBL

916.50 nm / 1697.35 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 330ft
- 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
EPP0	-	52.42157	0 ft	-	LAWICA
APT	-	16.82355	0 m		
LASIS	-	51.40694	32,800 ft	92	-
FIX	-	14.96167	9,997 m		
BA	-	51.19881	34,000 ft	19	BAUTZEN NDB
NDB	-	14.54783	10,363 m		
BUSIR	Q246	51.12083	24,000 ft	9	-
FIX	AWY-LO	14.33083	7,315 m		
ESLOR	Q246	51.06583	24,000 ft	6	-
FIX	AWY-LO	14.17944	7,315 m		
PIRAP	Q246	50.99389	24,000 ft	8	-
FIX	AWY-LO	13.98167	7,315 m		
RIKLU	Q246	50.93111	24,000 ft	7	-
FIX	AWY-LO	13.81111	7,315 m		
LISBA	UZ715	50.89333	28,000 ft	4	-
FIX	AWY-HI	13.70917	8,534 m		
ABKIS	UZ715	50.62972	28,000 ft	29	-
FIX	AWY-HI	13.05722	8,534 m		
NOKSI	UZ715	50.59758	28,000 ft	4	-
FIX	AWY-HI	12.96032	8,534 m		
PEROX	UZ715	50.34472	28,000 ft	32	-
FIX	AWY-HI	12.19944	8,534 m		
URONA	UZ715	50.25417	34,000 ft	11	-
FIX	AWY-HI	11.93250	10,363 m		
KULOK	UZ715	50.07278	34,000 ft	15	-
FIX	AWY-HI	11.63056	10,363 m		
ERETO	UZ715	49.93111	34,000 ft	12	-
FIX	AWY-HI	11.40833	10,363 m		
ANELA	UL87	49.76889	34,000 ft	12	-
FIX	AWY-HI	11.22472	10,363 m		
KEGOS	UN869	49.66056	34,000 ft	9	-
FIX	AWY-HI	11.05139	10,363 m		
NORAS	UN869	49.40667	34,000 ft	21	-
FIX	AWY-HI	10.64917	10,363 m		
DKB	UN869	49.14275	34,000 ft	22	DINKELSBUHL VORTAC
VOR	AWY-HI	10.23831	10,363 m		
TGO	TR11	48.61841	34,000 ft	49	TANGO VORTAC
VOR	AWY-HI	9.25921	10,363 m		
SOLGO	T724	48.31167	24,000 ft	22	-
FIX	AWY-HI	8.91750	7,315 m		
EMKIL	T724	48.17417	24,000 ft	10	-
FIX	AWY-HI	8.76472	7,315 m		
RILAX	T724	47.94278	24,000 ft	17	-
FIX	AWY-HI	8.51361	7,315 m		
EDUMI	T721	47.76139	24,000 ft	11	-
FIX	AWY-HI	8.45861	7,315 m		
TRA	T721	47.68950	22,000 ft	4	TRASADINGEN VOR-DME
VOR	AWY-HI	8.43695	6,706 m		
BERSU	Z58	47.13556	34,000 ft	38	-
FIX	AWY-HI	7.94139	10,363 m		
KONOL	UN871	46.99528	34,000 ft	13	-
FIX	AWY-HI	7.68083	10,363 m		
KORED	UN871	46.85056	34,000 ft	13	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	7.41417	10,363 m		
TELNO	UN871	46.77194	34,000 ft	7	-
FIX	AWY-HI	7.27083	10,363 m		
SOSAL	UN871	46.55806	34,000 ft	20	-
FIX	AWY-HI	6.88444	10,363 m		
MOLUS	UN871	46.44389	34,000 ft	10	-
FIX	AWY-HI	6.67944	10,363 m		
OMASI	UN871	45.90611	34,000 ft	43	-
FIX	AWY-HI	5.97417	10,363 m		
SOPLO	UN871	45.72889	34,000 ft	14	-
FIX	AWY-HI	5.74583	10,363 m		
GIPNO	UN871	45.56000	34,000 ft	13	-
FIX	AWY-HI	5.52917	10,363 m		
LTP	UN871	45.48897	34,000 ft	5	LA TOUR DU PIN-Lyon Est VOR-DM
VOR	AWY-HI	5.43906	10,363 m		
ROMAM	B16	45.10278	18,500 ft	25	-
FIX	AWY-LO	5.16333	5,639 m		
KURIR	UY23	44.72556	34,000 ft	25	-
FIX	AWY-HI	4.90028	10,363 m		
MTL	UY16	44.55494	34,000 ft	11	MONTELMAR ANCONA VOR-DME
VOR	AWY-HI	4.77986	10,363 m		
NAKIS	UZ38	44.32258	34,000 ft	32	-
FIX	AWY-HI	4.09808	10,363 m		
BOLSA	UZ38	43.33408	28,700 ft	68	-
FIX	AWY-HI	3.31508	8,748 m		
PPG	UZ38	42.75047	20,100 ft	40	PERPIGNAN RIVESALTES VOR-DME
VOR	AWY-HI	2.86714	6,126 m		
LEBL	-	41.29511	0 ft	94	Barcelona - El Prat
APT	-	2.08803	0 m		

EPP0

Region: POLAND
Timezone: EUROPE/WARSAW
Runways: 1

Elevation: 308 ft / 94 m
Location: 52.421600 16.823600
Magnetic Var: 5.577 E

METAR

EPP0 110330Z 04002KT CAVOK 10/09 Q1022

TAF

TAF EPP0 102330Z 1100/1124 35005KT CAVOK TEMPO 1103/1107 BKN009 BECMG 1106/1109 08010KT TEMPO 1110/1115 BKN030CB

Frequencies

TWR - 119.97 MHz - POZNAN TOWER
APP - 127.22 MHz - POZNAN APPROACH
REC - 126.30 MHz - ATIS

TWR - 121.80 MHz - POZNAN TOWER
TWR - 129.02 MHz - POZNAN APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	164 ft	8,223 ft	107.59	ASPHALT	0 ft	0 ft
	50 m	2,506 m	102.01		0 m	0 m
28	164 ft	8,223 ft	287.62	ASPHALT	0 ft	0 ft
	50 m	2,506 m	282.04		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	LOC-ILS	POZ	110.30 MHz	18 nm	287.60	-	308 ft
				33 km	282.02		308 m
28	GS	POZ	110.30 MHz	10 nm	287.60	3.00	308 ft
				19 km	282.02		308 m

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.541 E

METAR

LEBL 110330Z 32007KT CAVOK 14/08 Q1017 NOSIG

TAF

TAF LEBL 102300Z 1100/1124 32004KT 9999 FEW020 TX22/1112Z TN13/1105Z TEMPO 1105/1107 20008KT BECMG 1105/1107 2101

Frequencies

REC - 121.97 MHz - ATIS	REC - 118.65 MHz - ATIS
TWR - 118.32 MHz - BARCELONA TOWER	TWR - 118.10 MHz - BARCELONA TOWER
TWR - 122.82 MHz - BARCELONA TOWER	TWR - 122.10 MHz - BARCELONA TOWER
GND - 122.22 MHz - BARCELONA GROUND	GND - 121.70 MHz - BARCELONA GROUND
GND - 121.65 MHz - BARCELONA GROUND	CLD - 121.80 MHz - CLEARANCE DELIVERY
APP - 121.15 MHz - BARCELONA APPROACH	APP - 119.10 MHz - BARCELONA APPROACH
APP - 135.27 MHz - BARCELONA APPROACH	APP - 133.97 MHz - BARCELONA APPROACH
APP - 131.12 MHz - BARCELONA APPROACH	APP - 127.70 MHz - BARCELONA APPROACH
APP - 126.50 MHz - BARCELONA APPROACH	APP - 124.70 MHz - BARCELONA APPROACH
APP - 125.25 MHz - BARCELONA APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	8,307 ft	18.91	ASPHALT	0 ft	0 ft
	45 m	2,532 m	17.37		0 m	0 m
20	148 ft	8,307 ft	198.92	ASPHALT	0 ft	226 ft
	45 m	2,532 m	197.38		0 m	69 m
07R	197 ft	8,722 ft	65.48	ASPHALT	0 ft	0 ft
	60 m	2,658 m	63.94		0 m	0 m
25L	197 ft	8,722 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	2,658 m	243.96		0 m	0 m
07L	197 ft	10,984 ft	65.48	ASPHALT	1,401 ft	0 ft
	60 m	3,348 m	63.94		427 m	0 m
25R	197 ft	10,984 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	3,348 m	243.96		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	BLT	108.75 MHz	25 nm	-	-	12 ft
				46 km	-		12 m
07L	DME	QAA	110.30 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
07R	DME	BLE	110.75 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25L	DME	BLW	111.50 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
25R	DME	BCA	109.50 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
02	LOC-ILS	BLT	108.75 MHz	18 nm	18.92	-	14 ft
				33 km	17.38		14 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	QAA	110.30 MHz	18 nm	65.50	-	14 ft
				33 km	63.96		14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm	65.50	-	14 ft
				33 km	63.96		14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.96		14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.96		14 m
02	GS	BLT	108.75 MHz	10 nm	18.92	3.00	14 ft
				19 km	17.38		14 m
07L	GS	QAA	110.30 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.96		14 m
07R	GS	BLE	110.75 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.96		14 m
25L	GS	BLW	111.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.96		14 m
25R	GS	BCA	109.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.96		14 m