

LEBL

Josep Tarradellas Barcelona-El Prat

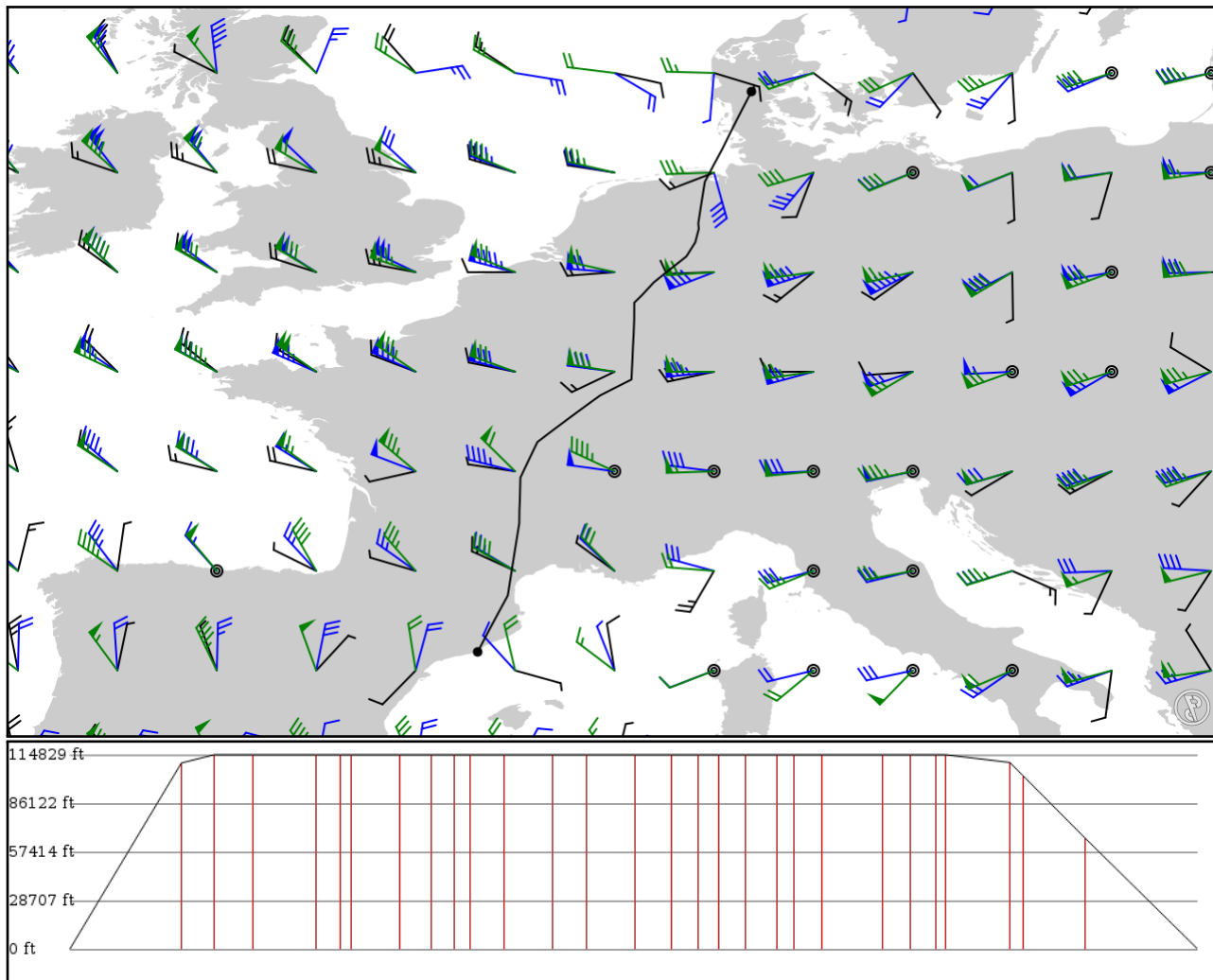
EKBI

Billund

2024/06/11 2208Z

LEBL PPG **A27** MOU **G21** EPL **UM624** DIK **UN853** ARCKY **T853** NVO **UZ706** IRBUP **Z727** HMM ARTER RORUS **Z529**
GOBKI EKBI

944.38 nm / 1749.00 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
LEBL	-	41.29510	0 ft	-		Josep Tarradellas Barcelona-El Prat
APT	-	2.08803	0 m			
PPG	-	42.75050	33,500 ft	94		PERPIGNAN RIVESALTES
VOR	-	2.86714	10,211 m			
SIJAN	A27	43.19750	35,000 ft	27	-	
FIX	AWY-LO	2.93694	10,668 m			
BRUSC	A27	43.74750	35,000 ft	33	-	
FIX	AWY-LO	3.02333	10,668 m			
MEN	A27	44.60840	35,000 ft	52		MENDE
VOR	AWY-LO	3.16242	10,668 m			
MOKDI	A27	44.95690	35,000 ft	20	-	
FIX	AWY-LO	3.16694	10,668 m			
MINPA	A27	45.10440	35,000 ft	8	-	
FIX	AWY-LO	3.17481	10,668 m			
CFA	A27	45.78750	35,000 ft	41		CLERMONT FERRAND AUVERGNE
VOR	AWY-LO	3.19219	10,668 m			
PESAN	A27	46.19920	35,000 ft	26	-	
FIX	AWY-LO	3.38722	10,668 m			
BAKNO	A27	46.50000	35,000 ft	19	-	
FIX	AWY-LO	3.53139	10,668 m			
MOU	A27	46.70680	35,000 ft	13		MOULINS
VOR	AWY-LO	3.63167	10,668 m			
CACHI	G21	47.06670	35,000 ft	29	-	
FIX	AWY-LO	4.10667	10,668 m			
KASON	G21	47.55830	35,000 ft	40	-	
FIX	AWY-LO	4.77000	10,668 m			
RLP	G21	47.90630	35,000 ft	28		ROLAMPONT
VOR	AWY-LO	5.24917	10,668 m			
EPL	G21	48.31780	35,000 ft	40		EPINAL MIRECOURT
VOR	AWY-LO	6.05942	10,668 m			
NANCY	UM624	48.81750	35,000 ft	30	-	
FIX	AWY-HI	6.08389	10,668 m			
JARNY	UM624	49.19330	35,000 ft	22	-	
FIX	AWY-HI	6.10000	10,668 m			
ROUSY	UM624	49.47640	35,000 ft	17	-	
FIX	AWY-HI	6.11500	10,668 m			
DIK	UM624	49.86130	35,000 ft	23		DIEKIRCH
VOR	AWY-HI	6.12975	10,668 m			
ARCKY	UN853	50.29920	35,000 ft	26	-	
FIX	AWY-HI	6.13222	10,668 m			
IBESA	T853	50.49420	35,000 ft	14	-	
FIX	AWY-HI	6.33278	10,668 m			
NVO	T853	50.82270	35,000 ft	22		NOERVENICH
VOR	AWY-LO	6.63654	10,668 m			
IRBUP	UZ706	51.49060	35,000 ft	51	-	
FIX	AWY-HI	7.47722	10,668 m			
HMM	Z727	51.85690	35,000 ft	23		HAMM
VOR	AWY-LO	7.70829	10,668 m			
ARTER	-	52.20000	35,000 ft	20	-	
FIX	-	7.79778	10,668 m			
RORUS	-	52.34720	35,000 ft	8	-	
FIX	-	7.78583	10,668 m			
RALEL	Z529	53.22720	33,600 ft	53	-	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	7.92389	10,241 m		
NUKDA	Z529	53.41750	31,200 ft	11	-
FIX	AWY-LO	7.95444	9,510 m		
GOBKI	Z529	54.24560	20,000 ft	52	-
FIX	AWY-LO	8.39694	6,096 m		
EKBI	-	55.74050	0 ft	93	Billund
APT	-	9.15708	0 m		

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.551 E

METAR

LEBL 112130Z VRB02KT 9999 RA FEW010 SCT020 OVC030 17/14 Q1017 NOSIG

TAF

TAF LEBL 111700Z 1118/1218 VRB04KT 9999 FEW020 TX23/1212Z TN17/1205Z TEMPO 1118/1124 3000 SHRA BKN020 SCT030TCU P

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	17.36		0 m	0 m
20	148 ft	8,307 ft	198.92	ASPHALT	0 ft	226 ft
	45 m	2,532 m	197.37		0 m	69 m
07R	197 ft	8,722 ft	65.48	ASPHALT	0 ft	0 ft
	60 m	2,658 m	63.93		0 m	0 m
25L	197 ft	8,722 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	2,658 m	243.95		0 m	0 m
07L	197 ft	10,984 ft	65.48	ASPHALT	1,401 ft	0 ft
	60 m	3,348 m	63.93		427 m	0 m
25R	197 ft	10,984 ft	245.50	ASPHALT	0 ft	0 ft
	60 m	3,348 m	243.95		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	17.37		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	63.95		14 m
07R	LOC-ILS	BLE	110.75 MHz	18 nm	65.50	-	14 ft
				33 km	63.95		14 m
25L	LOC-ILS	BLW	111.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.95		14 m
25R	LOC-ILS	BCA	109.50 MHz	18 nm	245.50	-	14 ft
				33 km	243.95		14 m
02	GS	BLT	108.75 MHz	10 nm	18.92	3.00	14 ft
				19 km	17.37		14 m
07L	GS	QAA	110.30 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.95		14 m
07R	GS	BLE	110.75 MHz	10 nm	65.50	3.00	14 ft
				19 km	63.95		14 m
25L	GS	BLW	111.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.95		14 m
25R	GS	BCA	109.50 MHz	10 nm	245.50	3.00	14 ft
				19 km	243.95		14 m

EKBI

Region: DENMARK / FAROE ISLANDS
Timezone: EUROPE/COPENHAGEN
Runways: 1

Elevation: 247 ft / 75 m
Location: 55.740500 9.157080
Magnetic Var: 3.504 E

METAR

EKBI 112120Z AUTO 28013KT 9999 -DZ OVC015/// 11/08 Q1009

TAF

TAF EKBI 111717Z 1118/1218 27014KT 9999 BKN025 TEMPO 1120/1124 BKN008 TEMPO 1200/1206 SHRA BKN008 SCT020CB TEMPO

Frequencies

REC - 118.77 MHz - ATIS
TWR - 119.00 MHz - BILLUND TOWER
APP - 119.25 MHz - BILLUND ARRIVAL
GND - 131.90 MHz - BILLUND HANDLING
APP - 127.57 MHz - BILLUND APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	10,180 ft	86.84	ASPHALT	492 ft	0 ft
	45 m	3,103 m	83.34		150 m	0 m
27	148 ft	10,180 ft	266.88	ASPHALT	492 ft	0 ft
	45 m	3,103 m	263.38		150 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	LEL	110.70 MHz	18 nm	-	-	246 ft
				33 km	-		246 m
09	LOC-ILS	BIL	111.70 MHz	18 nm	86.85	-	247 ft
				33 km	83.35		247 m
27	LOC-ILS	LEL	110.70 MHz	18 nm	266.86	-	247 ft
				33 km	263.35		247 m
09	GS	BIL	111.70 MHz	10 nm	87.70	3.00	247 ft
				19 km	84.20		247 m
27	GS	LEL	110.70 MHz	10 nm	267.70	3.00	247 ft
				19 km	264.20		247 m