

# LEBL

Josep Tarradellas Barcelona-El Prat

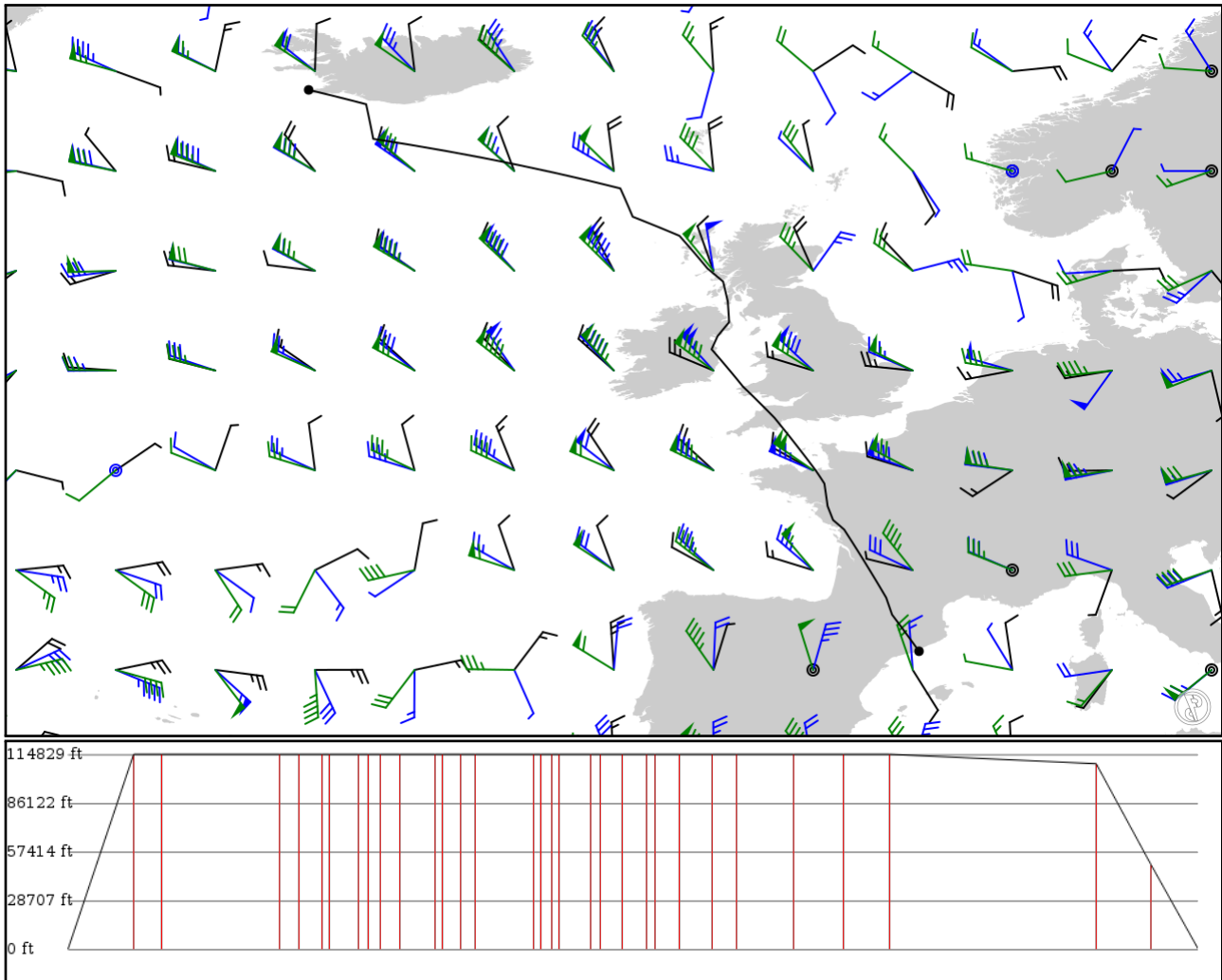
# BIKF

Keflavik

2024/05/29 0142Z

LEBL GIROM **UY110** MANAK **UT183** TIRAV **A25** NTS **UY110** REN **A25** SKESO **UN862** BHD **UN26** STU **M17** DUB **P600**  
GOTNA MAGEE MAC BRUCE **Y958** TOBMO KUVOX **UP24** NINEX ATSIX A 62/20 VM BIKF

1724.13 nm / 3193.09 km



## Notes

Using NAT tracks from 8/12/2021

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			
GIROM	-	42.77490	35,000 ft	101	-	
FIX	-	0.99731	10,668 m			
GONUP	UY110	43.46080	35,000 ft	42	-	
FIX	AWY-HI	0.75889	10,668 m			
MANAK	UY110	46.21330	35,000 ft	180	-	
FIX	AWY-HI	-0.94194	10,668 m			
TIRAV	UT183	46.59890	35,000 ft	29	-	
FIX	AWY-HI	-1.39083	10,668 m			
NTS	A25	47.16090	35,000 ft	34		NANTES ATLANTIQUE
VOR	AWY-LO	-1.61297	10,668 m			
BAKUL	UY110	47.34690	35,000 ft	11	-	
FIX	AWY-HI	-1.63806	10,668 m			
REN	UY110	48.06920	35,000 ft	43		RENNES SAINT JACQUES
VOR	AWY-HI	-1.74167	10,668 m			
LABUL	A25	48.29920	35,000 ft	15	-	
FIX	AWY-LO	-1.88944	10,668 m			
DIN	A25	48.58610	35,000 ft	18		DINARD PLEURTUIT SAINT MA
VOR	AWY-LO	-2.08233	10,668 m			
LERAK	A25	49.01890	35,000 ft	29	-	
FIX	AWY-LO	-2.40861	10,668 m			
SKESO	A25	49.82470	35,000 ft	54	-	
FIX	AWY-LO	-3.03417	10,668 m			
SKERY	UN862	50.00000	35,000 ft	11	-	
FIX	AWY-HI	-3.17306	10,668 m			
BHD	UN862	50.39860	35,000 ft	26		BERRY HEAD
VOR	AWY-HI	-3.49374	10,668 m			
DEVOM	UN26	50.72170	35,000 ft	21	-	
FIX	AWY-HI	-3.75528	10,668 m			
STU	UN26	51.99470	35,000 ft	90		STRUMBLE
VOR	AWY-HI	-5.04019	10,668 m			
PEMOB	M17	52.14390	35,000 ft	10	-	
FIX	AWY-HI	-5.16139	10,668 m			
LEMGU	M17	52.40610	35,000 ft	17	-	
FIX	AWY-HI	-5.37667	10,668 m			
VATRY	M17	52.55440	35,000 ft	9	-	
FIX	AWY-LO	-5.50000	10,668 m			
KLY	M17	53.26960	35,000 ft	48		KILLINEY
NDB	AWY-LO	-6.10644	10,668 m			
DUB	M17	53.49940	35,000 ft	15		DUBLIN
VOR	AWY-LO	-6.30711	10,668 m			
ROTEV	P600	54.02880	35,000 ft	32	-	
FIX	AWY-HI	-6.06622	10,668 m			
GOTNA	P600	54.59470	35,000 ft	37	-	
FIX	AWY-HI	-5.59806	10,668 m			
MAGEE	-	54.79170	35,000 ft	11	-	
FIX	-	-5.60833	10,668 m			
MAC	-	55.43000	35,000 ft	38		MACHRIHANISH
VOR	-	-5.65041	10,668 m			
BRUCE	-	56.23640	35,000 ft	48	-	
FIX	-	-5.84111	10,668 m			
TOBMO	Y958	56.76060	35,000 ft	37	-	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-6.46972	10,668 m		
KUVOX	-	58.08310	35,000 ft	87	-
FIX	-	-7.60667	10,668 m		
NINEX	UP24	58.85560	35,000 ft	75	-
FIX	AWY-HI	-9.50000	10,668 m		
ATSIX	-	60.00000	35,000 ft	70	-
FIX	-	-10.00000	10,668 m		
62/20	A	62.00000	33,300 ft	314	-
LATLON	NAT	-20.00000	10,150 m		
VM	-	63.39960	15,200 ft	84	VESTMANNAEYJAR
NDB	-	-20.28830	4,633 m		
BIKF	-	63.98160	0 ft	71	Keflavik
APT	-	-22.61460	0 m		

## LEBL

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 3

Elevation: 14 ft / 4 m  
Location: 41.295100 2.088030  
Magnetic Var: 1.547 E

## METAR

LEBL 290130Z 29002KT CAVOK 17/15 Q1018 NOSIG

## TAF

TAF LEBL 282300Z 2900/2924 32004KT 9999 FEW020 TX24/2913Z TN16/2906Z BECMG 2905/2907 21012KT BECMG 2918/2920 2000

## 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	63.94		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	63.93		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	17.37		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

## BIKF

Region: ICELAND  
Timezone: ATLANTIC/REYKJAVIK  
Runways: 2

Elevation: 168 ft / 51 m  
Location: 63.981600 -22.614600  
Magnetic Var: 12.356 W

## METAR

BIKF 290130Z 30018KT 9999 SCT028 OVC090 06/03 Q1011

## TAF

TAF BIKF 290110Z 2903/3003 30018KT 9999 -RADZ SCT017 BKN025 TX10/2915Z TN06/2906Z BECMG 2908/2910 27008KT BECMG 2

## Frequencies

REC - 128.30 MHz - KEFLAVIK INFORMATION	CLD - 121.00 MHz - KEFLAVIK CLEARANCE DELIVERY
GND - 121.90 MHz - KEFLAVIK GROUND	GND - 126.20 MHz - KEFLAVIK GROUND
TWR - 118.30 MHz - KEFLAVIK TOWER	APP - 119.30 MHz - KEFLAVIK APPROACH
APP - 119.15 MHz - KEFLAVIK FINAL	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	197 ft	9,997 ft	0.01	ASPHALT	0 ft	479 ft
	60 m	3,047 m	12.37		0 m	146 m
19	197 ft	9,997 ft	180.01	ASPHALT	0 ft	85 ft
	60 m	3,047 m	192.37		0 m	26 m
10	200 ft	10,004 ft	89.95	ASPHALT	0 ft	259 ft
	61 m	3,049 m	102.31		0 m	79 m
28	200 ft	10,004 ft	270.01	ASPHALT	0 ft	220 ft
	61 m	3,049 m	282.36		0 m	67 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IKN	111.30 MHz	18 nm	0.01	-	169 ft
				33 km	12.37		169 m
10	LOC-ILS	IKF	109.50 MHz	18 nm	89.98	-	169 ft
				33 km	102.34		169 m
19	LOC-ILS	IKO	110.30 MHz	18 nm	180.01	-	169 ft
				33 km	192.37		169 m
28	LOC-ILS	IKW	108.50 MHz	18 nm	269.98	-	169 ft
				33 km	282.34		169 m
01	GS	IKN	111.30 MHz	10 nm	0.01	3.00	169 ft
				19 km	12.37		169 m
10	GS	IKF	109.50 MHz	10 nm	89.98	3.00	169 ft
				19 km	102.34		169 m
19	GS	IKO	110.30 MHz	10 nm	180.01	3.00	169 ft
				19 km	192.37		169 m
28	GS	IKW	108.50 MHz	10 nm	269.98	3.00	169 ft
				19 km	282.34		169 m