

# LEBL

Josep Tarradellas Barcelona-El Prat

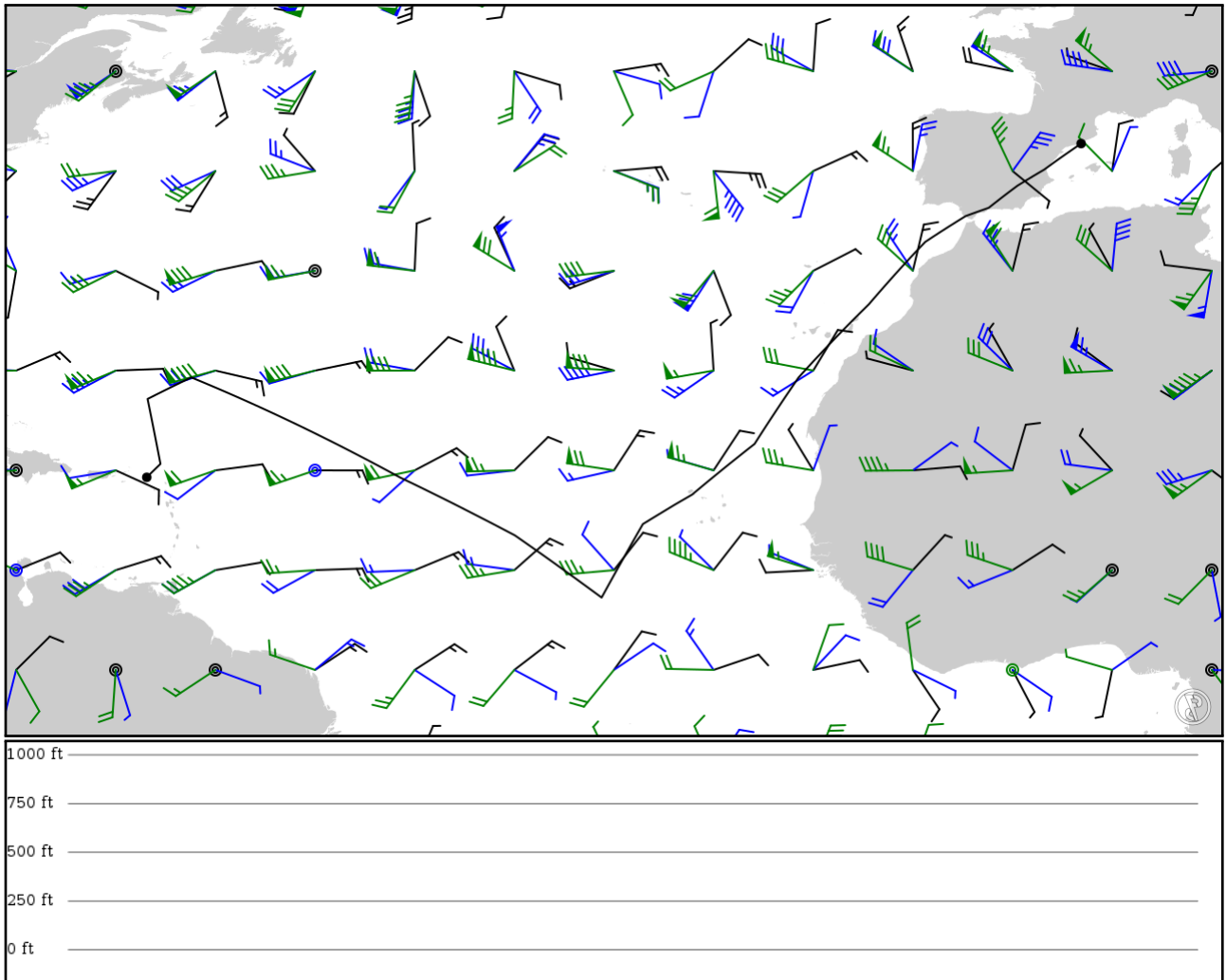
# TNCM

Princess Juliana Intl

2024/05/19 2103Z

LEBL LOTOS **UM985** MGA VJF **UL82** IBALU **UN857** TERTO LIMAL **UN873** IPERA **UW43** SVT **UW46** KENOX **UN741** DIGUN  
**UL435** BUTUX **L435** FIVZE **M597** TARMO **L462** NEYDU MNOLO TNCM

5053.34 nm / 9358.79 km



## Notes

Requested: LEBL LOTOS UM985 MGA UN851 VJF UL82 IBALU UN857 TERTO LIMAL UN873 IPERA UW43 SVT UW46 KENOX UN741 DIGUN  
Unmatched points: M576

## 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		
LOTOS	-	40.54970	0 ft	66	-
FIX	-	1.00297	0 m		
TORDU	UM985	40.25790	0 ft	25	-
FIX	AWY-HI	0.58819	0 m		
DIKUT	UM985	40.00710	0 ft	22	-
FIX	AWY-HI	0.23608	0 m		
SOPET	UM985	39.83380	0 ft	15	-
FIX	AWY-HI	-0.00469	0 m		
VLC	UM985	39.48560	0 ft	30	VALENCIA
VOR	AWY-HI	-0.48306	0 m		
ASTRO	UM985	39.02440	0 ft	45	-
FIX	AWY-HI	-1.26300	0 m		
XEBAR	UM985	38.52110	0 ft	49	-
FIX	AWY-HI	-2.09278	0 m		
YES	UM985	38.36080	0 ft	15	YESTE
VOR	AWY-HI	-2.35278	0 m		
MAMIS	UM985	37.95460	0 ft	35	-
FIX	AWY-HI	-2.89504	0 m		
BAZAS	UM985	37.73440	0 ft	19	-
FIX	AWY-HI	-3.18521	0 m		
VIBAS	UM985	37.39220	0 ft	29	-
FIX	AWY-HI	-3.63086	0 m		
MGA	UM985	36.81430	0 ft	49	MALAGA
VOR	AWY-HI	-4.36958	0 m		
VJF	-	36.23930	0 ft	84	VEJER DE LA FRONTERA
VOR	-	-5.97550	0 m		
TAVSI	UL82	35.92720	0 ft	30	-
FIX	AWY-HI	-6.48153	0 m		
RUNAX	UL82	35.83330	0 ft	9	-
FIX	AWY-HI	-6.63222	0 m		
IBALU	UL82	34.44440	0 ft	134	-
FIX	AWY-HI	-8.78917	0 m		
ERMED	UN857	33.01530	0 ft	109	-
FIX	AWY-HI	-10.13640	0 m		
TOVRA	UN857	31.75390	0 ft	95	-
FIX	AWY-HI	-11.27750	0 m		
VEDOD	UN857	30.50580	0 ft	93	-
FIX	AWY-HI	-12.37330	0 m		
TERTO	UN857	30.10420	0 ft	29	-
FIX	AWY-HI	-12.71720	0 m		
LIMAL	-	25.00000	0 ft	402	-
FIX	-	-17.62560	0 m		
ISOKA	UN873	22.08140	0 ft	205	-
FIX	AWY-HI	-19.59000	0 m		
IPERA	UN873	20.36500	0 ft	120	-
FIX	AWY-HI	-20.70000	0 m		
NEMDO	UW43	18.09920	0 ft	210	-
FIX	AWY-HI	-23.53170	0 m		
SVT	UW43	16.82920	0 ft	116	SAO VICENTE
NDB	AWY-HI	-25.06460	0 m		
EDIPA	UW46	16.13190	0 ft	80	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-26.26670	0 m		
KENOX	UW46	14.78000	0 ft	152	-
FIX	AWY-HI	-28.49330	0 m		
SAGRO	UN741	10.58330	0 ft	287	-
FIX	AWY-HI	-30.86330	0 m		
DIGUN	UN741	9.66083	0 ft	62	-
FIX	AWY-HI	-31.37060	0 m		
POKSI	UL435	11.85110	0 ft	221	-
FIX	AWY-HI	-34.38390	0 m		
IRELA	UL435	14.00000	0 ft	220	-
FIX	AWY-HI	-37.43330	0 m		
PAKER	UL435	15.33330	0 ft	169	-
FIX	AWY-HI	-40.00000	0 m		
BUTUX	UL435	18.00000	0 ft	348	-
FIX	AWY-HI	-45.38000	0 m		
FIVZE	L435	25.00000	0 ft	917	-
FIX	AWY-HI	-60.00000	0 m		
TARMO	M597	23.50000	0 ft	189	-
FIX	AWY-HI	-63.05260	0 m		
ZABOR	L462	21.39090	0 ft	128	-
FIX	AWY-HI	-62.62620	0 m		
DAWIN	L462	20.53880	0 ft	52	-
FIX	AWY-HI	-62.45760	0 m		
NEYDU	L462	18.97260	0 ft	95	-
FIX	AWY-HI	-62.15250	0 m		
MNOLO	-	18.34560	0 ft	52	-
FIX	-	-62.80210	0 m		
TNCM	-	18.04090	0 ft	25	Princess Juliana Intl
APT	-	-63.10890	0 m		

## LEBL

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 3

Elevation: 14 ft / 4 m  
Location: 41.295100 2.088030  
Magnetic Var: 1.544 E

## METAR

LEBL 192030Z 13003KT 9999 SCT013 18/16 Q1010 NOSIG

## TAF

TAF LEBL 191700Z 1918/2018 12005KT 9999 SCT015 TX21/2012Z TN14/2005Z BECMG 1918/1920 VRB04KT BECMG 1921/1923 3400

## 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	197.37		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	63.94		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