

LEBL

Josep Tarradellas Barcelona-El Prat

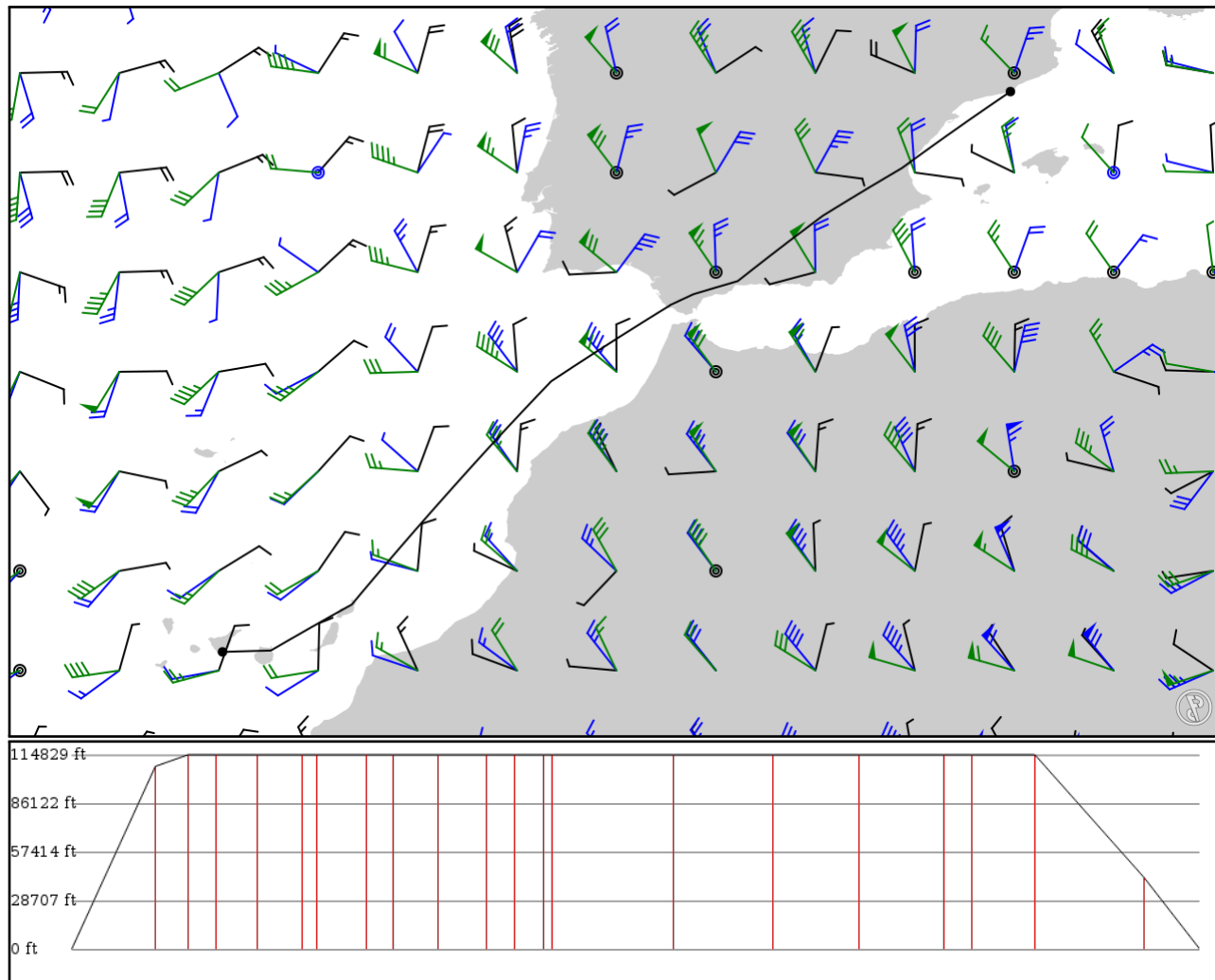
GCTS

Tenerife Sur-Reina Sofia

2024/05/02 1829Z

LEBL TORDU **B28** SOPET **UM985** YES **B28** BAZAS **UM985** MGA **UN851** VJF VJF **UL82** IBALU **UN857** LZR **UN871** GDV
GCTS

1243.47 nm / 2302.90 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	-	2.08804	0 m			
TORDU	-	40.25790	32,900 ft	92	-	
FIX	-	0.58819	10,028 m			
SOPET	B28	39.83380	35,000 ft	37	-	
FIX	AWY-LO	-0.00469	10,668 m			
VLC	UM985	39.48560	35,000 ft	30		VALENCIA
VOR	AWY-HI	-0.48306	10,668 m			
ASTRO	UM985	39.02440	35,000 ft	45	-	
FIX	AWY-HI	-1.26300	10,668 m			
XEBAR	UM985	38.52110	35,000 ft	49	-	
FIX	AWY-HI	-2.09278	10,668 m			
YES	UM985	38.36080	35,000 ft	15		YESTE
VOR	AWY-HI	-2.35278	10,668 m			
BAZAS	B28	37.73440	35,000 ft	54	-	
FIX	AWY-LO	-3.18521	10,668 m			
VIBAS	UM985	37.39220	35,000 ft	29	-	
FIX	AWY-HI	-3.63086	10,668 m			
MGA	UM985	36.81430	35,000 ft	49		MALAGA
VOR	AWY-HI	-4.36958	10,668 m			
BRIKE	UN851	36.50480	35,000 ft	53	-	
FIX	AWY-HI	-5.41644	10,668 m			
VJF	UN851	36.24720	35,000 ft	30		VEJER VOR-DME
DME	AWY-HI	-5.97187	10,668 m			
VJF	-	36.23930	35,000 ft	0		VEJER DE LA FRONTERA
VOR	-	-5.97550	10,668 m			
TAVSI	UL82	35.92720	35,000 ft	30	-	
FIX	AWY-HI	-6.48153	10,668 m			
RUNAX	UL82	35.83330	35,000 ft	9	-	
FIX	AWY-HI	-6.63222	10,668 m			
IBALU	UL82	34.44440	35,000 ft	134	-	
FIX	AWY-HI	-8.78917	10,668 m			
ERMED	UN857	33.01530	35,000 ft	109	-	
FIX	AWY-HI	-10.13640	10,668 m			
TOVRA	UN857	31.75390	35,000 ft	95	-	
FIX	AWY-HI	-11.27750	10,668 m			
VEDOD	UN857	30.50580	35,000 ft	93	-	
FIX	AWY-HI	-12.37330	10,668 m			
TERTO	UN857	30.10420	35,000 ft	29	-	
FIX	AWY-HI	-12.71720	10,668 m			
LZR	UN857	29.16600	35,000 ft	69		LANZAROTE
VOR	AWY-HI	-13.51070	10,668 m			
GDV	UN871	28.07710	12,900 ft	120		GRAN CANARIA
VOR	AWY-HI	-15.42900	3,932 m			
GCTS	-	28.04440	0 ft	60		Tenerife Sur-Reina Sofia
APT	-	-16.57250	0 m			

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.539 E

METAR

LEBL 021800Z 24020KT 9999 FEW060 16/09 Q1014 WS R24R BECMG 06010KT

TAF

TAF LEBL 021700Z 0218/0318 24012KT 9999 FEW020 TX19/0313Z TN09/0305Z BECMG 0218/0220 06008KT BECMG 0223/0302 3300

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	63.95		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	243.97		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

GCTS

Region: CANARY ISLANDS
Timezone: ATLANTIC/CANARY
Runways: 1

Elevation: 209 ft / 64 m
Location: 28.044500 -16.572500
Magnetic Var: 4.376 W

METAR

GCTS 021800Z 08024KT 9999 FEW030 22/14 Q1017 NOSIG

TAF

TAF GCTS 021400Z 0215/0315 08019KT 9999 FEW030 TX26/0314Z TN18/0306Z PROB30 TEMPO 0215/0219 08018G28KT TEMPO 0222/0224 08018G28KT

Frequencies

REC - 118.67 MHz - ATIS	GND - 121.90 MHz - TENERIFE SOUTH GROUND
TWR - 119.00 MHz - TENERIFE SOUTH TOWER	TWR - 120.30 MHz - TENERIFE SOUTH TOWER
CLD - 121.75 MHz - CLEARANCE DELIVERY	APP - 127.70 MHz - TENERIFE SOUTH APPROACH
APP - 128.12 MHz - TENERIFE SOUTH APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,479 ft	68.48	ASPHALT	0 ft	0 ft
	45 m	3,194 m	72.86		0 m	0 m
25	148 ft	10,479 ft	248.50	ASPHALT	0 ft	0 ft
	45 m	3,194 m	252.87		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	TRS	109.70 MHz	18 nm	68.49	-	187 ft
				33 km	72.87		187 m
25	LOC-ILS	ISUR	110.90 MHz	18 nm	248.52	-	209 ft
				33 km	252.89		209 m
07	GS	TRS	109.70 MHz	10 nm	68.96	3.00	209 ft
				19 km	73.34		209 m
25	GS	ISUR	110.90 MHz	10 nm	248.96	3.00	236 ft
				19 km	253.34		236 m