

LEBL

Josep Tarradellas Barcelona-El Prat

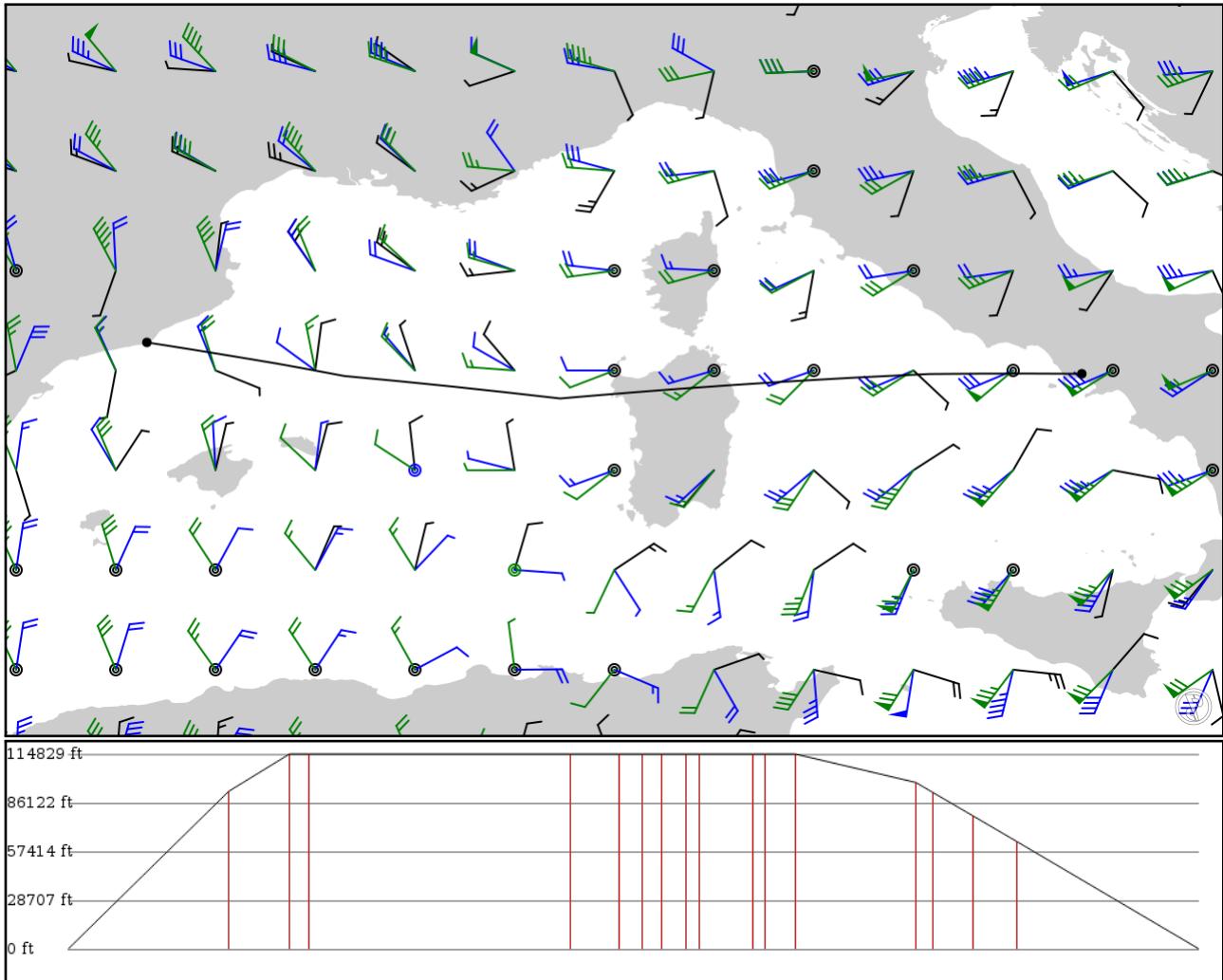
LIRN

Napoli-Capodichino "Ugo Niutta"

2024/06/07 1837Z

LEBL TOSNU **N725** ORKUM **M603** ROTUN LIRN

559.52 nm / 1036.24 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			
TOSNU	-	41.01530	28,300 ft	79	-	
FIX	-	3.80689	8,626 m			
LAPIT	N725	40.89540	35,000 ft	30	-	
FIX	AWY-LO	4.46142	10,668 m			
OSPOK	N725	40.85690	35,000 ft	9	-	
FIX	AWY-LO	4.66667	10,668 m			
ORKUM	N725	40.56390	35,000 ft	129	-	
FIX	AWY-LO	7.48278	10,668 m			
ELSAG	M603	40.60810	35,000 ft	23	-	
FIX	AWY-HI	8.00000	10,668 m			
ALG	M603	40.62810	35,000 ft	11		ALGHERO
VOR	AWY-HI	8.24389	10,668 m			
ARSIK	M603	40.64560	35,000 ft	9	-	
FIX	AWY-HI	8.46139	10,668 m			
MOROB	M603	40.66580	35,000 ft	11	-	
FIX	AWY-HI	8.72306	10,668 m			
ORVEX	M603	40.67690	35,000 ft	6	-	
FIX	AWY-HI	8.86722	10,668 m			
KOLUS	M603	40.71810	35,000 ft	26	-	
FIX	AWY-HI	9.44111	10,668 m			
IDEPA	M603	40.72830	35,000 ft	6	-	
FIX	AWY-HI	9.58028	10,668 m			
SUKUN	M603	40.75060	35,000 ft	15	-	
FIX	AWY-HI	9.91111	10,668 m			
ROXAN	M603	40.82970	29,900 ft	59	-	
FIX	AWY-HI	11.21720	9,114 m			
POKAV	M603	40.83970	28,100 ft	8	-	
FIX	AWY-HI	11.39970	8,565 m			
TURMO	M603	40.86110	23,900 ft	19	-	
FIX	AWY-HI	11.83280	7,285 m			
ROTUN	M603	40.88330	19,300 ft	21	-	
FIX	AWY-HI	12.30560	5,883 m			
LIRN	-	40.88600	0 ft	90		Napoli-Capodichino "Ugo Niutta"
APT	-	14.29080	0 m			

LEBL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 3

Elevation: 14 ft / 4 m
Location: 41.295100 2.088030
Magnetic Var: 1.550 E

METAR

LEBL 071800Z 05012KT CAVOK 23/17 Q1015 NOSIG

TAF

TAF LEBL 071700Z 0718/0818 04008KT CAVOK TX26/0812Z TN21/0806Z BECMG 0804/0806 05013KT PROB40 TEMPO 0809/0817 050

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	243.96		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

LIRN

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 292 ft / 89 m
Location: 40.886000 14.290800
Magnetic Var: 3.969 E

METAR

LIRN 071750Z 18005KT CAVOK 24/19 Q1017 NOSIG

TAF

TAF LIRN 071700Z 0718/0818 VRB05KT CAVOK BECMG 0809/0811 24010KT BECMG 0816/0818 VRB05KT

Frequencies

APP - 124.35 MHz - NAPOLI APPROACH
TWR - 118.50 MHz - NAPOLI TOWER
REC - 135.97 MHz - ATIS

APP - 120.95 MHz - NAPOLI APPROACH
GND - 121.90 MHz - NAPOLI GROUND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	8,630 ft	58.04	ASPHALT	1,312 ft	217 ft
	45 m	2,630 m	54.07		400 m	66 m
24	148 ft	8,630 ft	238.05	ASPHALT	607 ft	230 ft
	45 m	2,630 m	234.08		185 m	70 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	NPC	110.15 MHz	25 nm	-	-	294 ft
				46 km	-		294 m
24	DME	INPL	109.50 MHz	25 nm	-	-	250 ft
				46 km	-		250 m
06	LOC-ILS	NPC	110.15 MHz	18 nm	58.08	-	292 ft
				33 km	54.11		292 m
24	LOC-ILS	INPL	109.50 MHz	18 nm	238.03	-	288 ft
				33 km	234.06		288 m
24	LOC-ILS	INP	109.50 MHz	18 nm	238.08	-	292 ft
				33 km	234.11		292 m
24	GS	INPL	109.50 MHz	10 nm	238.06	3.33	250 ft
				19 km	234.09		250 m
24	GS	INP	109.50 MHz	10 nm	238.08	3.33	292 ft
				19 km	234.11		292 m