

URSS

Sochi

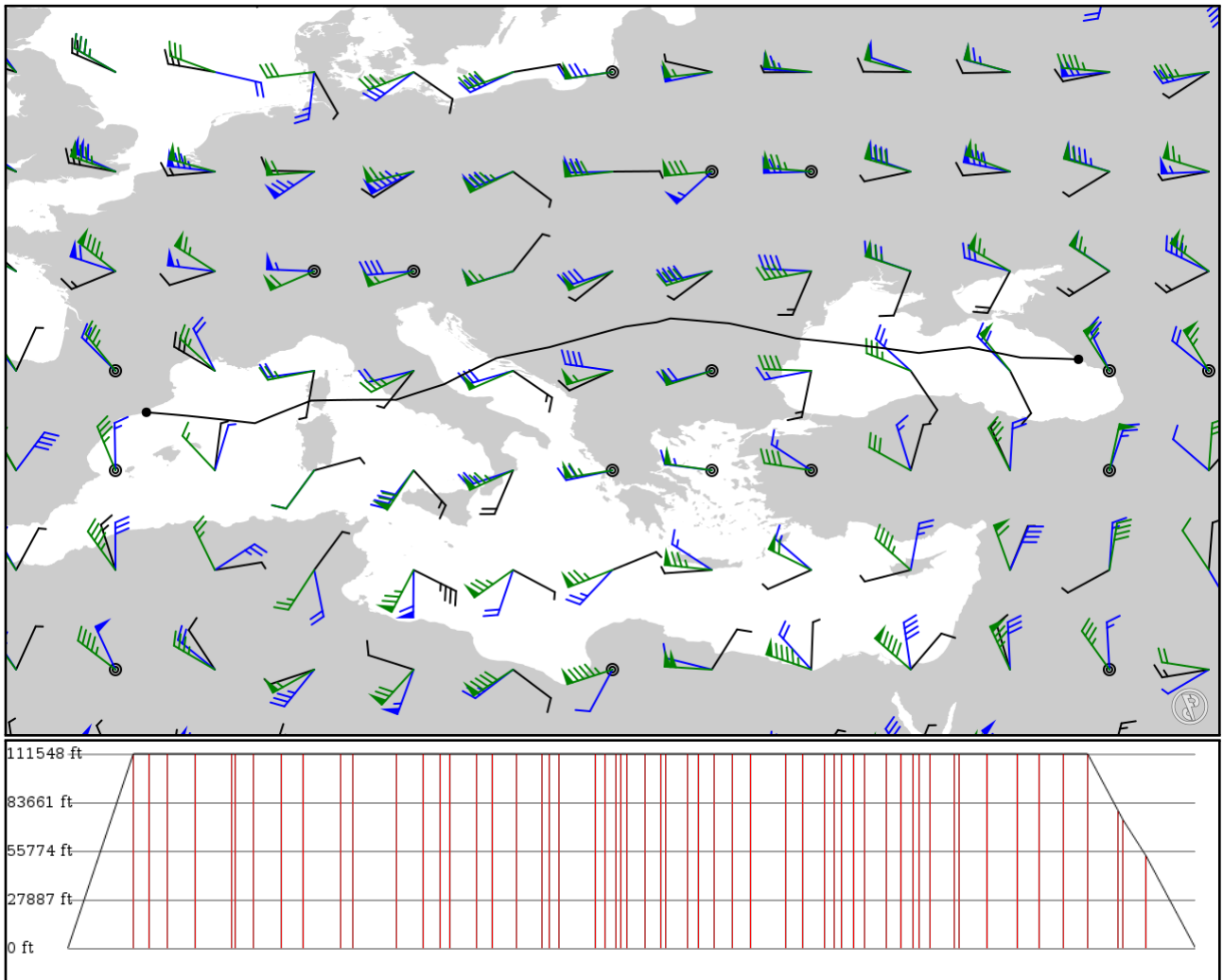
LEBL

Barcelona - El Prat

2024/06/08 0049Z

URSS LODBI **B147** TISOM **L850** KULEM **T555** DOLOT **M747** GALMI **UT888** CND **UT85** DIRAL **T85** VEVIN **UT85** BALBI
T705 NILOV **P981** LAMIT **L5** OST **M131** IDORI **UM131** NEGAT **UN851** LUTTA **UM601** BALEN **M601** MUREN **G23** VERSO
LEBL

1728.39 nm / 3200.97 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
URSS	-	43.44475	0 ft	-	Sochi
APT	-	39.94730	0 m		
LODBI	-	43.51139	34,000 ft	101	-
FIX	-	37.62333	10,363 m		
REDMA	B147	43.62306	34,000 ft	24	-
FIX	AWY-LO	37.08000	10,363 m		
TISOM	B147	43.74167	34,000 ft	26	-
FIX	AWY-LO	36.49167	10,363 m		
KULEM	L850	43.93307	34,000 ft	43	-
FIX	AWY-LO	35.51681	10,363 m		
PIDIT	T555	43.79416	34,000 ft	55	-
FIX	AWY-LO	34.25014	10,363 m		
SOMUK	T555	43.77805	34,000 ft	6	-
FIX	AWY-LO	34.11014	10,363 m		
DOLOT	T555	43.70137	34,000 ft	28	-
FIX	AWY-LO	33.46846	10,363 m		
ROPUT	M747	43.83303	34,000 ft	42	-
FIX	AWY-LO	32.50012	10,363 m		
PESED	M747	43.92746	34,000 ft	32	-
FIX	AWY-LO	31.77094	10,363 m		
TALAM	M747	44.08613	34,000 ft	58	-
FIX	AWY-LO	30.43717	10,363 m		
GALMI	M747	44.13325	34,000 ft	17	-
FIX	AWY-LO	30.02554	10,363 m		
CND	UT888	44.29446	34,000 ft	67	CONSTANTA VOR-DME
VOR	AWY-HI	28.47952	10,363 m		
DIRAL	UT85	44.51084	34,000 ft	41	-
FIX	AWY-HI	27.55415	10,363 m		
IDARU	T85	44.64014	34,000 ft	25	-
FIX	AWY-LO	26.98180	10,363 m		
VEVIN	T85	44.71310	34,000 ft	14	-
FIX	AWY-LO	26.65196	10,363 m		
BALBI	UT85	44.90509	34,000 ft	39	-
FIX	AWY-HI	25.75403	10,363 m		
NILOV	T705	44.95383	34,000 ft	24	-
FIX	AWY-LO	25.17030	10,363 m		
SUROL	P981	45.02944	34,000 ft	36	-
FIX	AWY-LO	24.30943	10,363 m		
LAMIT	P981	45.10398	34,000 ft	39	-
FIX	AWY-LO	23.37477	10,363 m		
NESIM	L5	45.04527	34,000 ft	9	-
FIX	AWY-LO	23.16244	10,363 m		
MOKRU	L5	44.94817	34,000 ft	15	-
FIX	AWY-LO	22.81531	10,363 m		
VELIP	L5	44.77178	34,000 ft	55	-
FIX	AWY-LO	21.53333	10,363 m		
NERTA	L5	44.68814	34,000 ft	14	-
FIX	AWY-LO	21.21475	10,363 m		
IBISI	L5	44.59025	34,000 ft	16	-
FIX	AWY-LO	20.84714	10,363 m		
GOLIP	L5	44.54922	34,000 ft	6	-
FIX	AWY-LO	20.69483	10,363 m		
ORVAN	L5	44.49189	34,000 ft	9	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	20.48333	10,363 m		
VAL	L5	44.32389	34,000 ft	27	VALJEVO VOR-DME
VOR	AWY-LO	19.87469	10,363 m		
BATRU	L5	44.18500	34,000 ft	23	-
FIX	AWY-LO	19.36500	10,363 m		
VEBAR	L5	44.13581	34,000 ft	8	-
FIX	AWY-LO	19.17942	10,363 m		
KEB	L5	43.93386	34,000 ft	33	SARAJEVO VOR-DME
VOR	AWY-LO	18.44983	10,363 m		
GILUK	L5	43.86593	34,000 ft	15	-
FIX	AWY-LO	18.10468	10,363 m		
VRANA	L5	43.75361	34,000 ft	25	-
FIX	AWY-LO	17.53778	10,363 m		
KENEM	L5	43.63333	34,000 ft	26	-
FIX	AWY-LO	16.94667	10,363 m		
SPL	L5	43.49658	34,000 ft	29	SPLIT VOR-DME
VOR	AWY-LO	16.30472	10,363 m		
TUNAL	L5	42.99889	34,000 ft	53	-
FIX	AWY-LO	15.29056	10,363 m		
ARPIK	L5	42.74694	34,000 ft	26	-
FIX	AWY-LO	14.79222	10,363 m		
PES	L5	42.43611	34,000 ft	32	PESCARA VOR-DME
VOR	AWY-LO	14.18444	10,363 m		
LANNO	L5	42.34194	34,000 ft	14	-
FIX	AWY-LO	13.88833	10,363 m		
ANEDA	L5	42.27083	34,000 ft	10	-
FIX	AWY-LO	13.66472	10,363 m		
VELIM	L5	42.14222	34,000 ft	19	-
FIX	AWY-LO	13.26528	10,363 m		
PEMAR	L5	42.02972	34,000 ft	16	-
FIX	AWY-LO	12.91944	10,363 m		
OST	L5	41.80388	34,000 ft	33	OSTIA VOR-DME
VOR	AWY-LO	12.23750	10,363 m		
RAVAL	M131	41.80472	34,000 ft	22	-
FIX	AWY-LO	11.72722	10,363 m		
GISPA	M131	41.80528	34,000 ft	17	-
FIX	AWY-LO	11.34222	10,363 m		
MAMAR	M131	41.80389	34,000 ft	10	-
FIX	AWY-LO	11.09750	10,363 m		
AGASA	M131	41.80194	34,000 ft	14	-
FIX	AWY-LO	10.76361	10,363 m		
BEKOS	M131	41.79306	34,000 ft	37	-
FIX	AWY-LO	9.93389	10,363 m		
IDORI	M131	41.79056	34,000 ft	8	-
FIX	AWY-LO	9.75000	10,363 m		
AJO	UM131	41.77053	34,000 ft	43	AJACCIO VOR-DME
VOR	AWY-HI	8.77467	10,363 m		
NEGAT	UM131	41.41167	34,000 ft	46	-
FIX	AWY-HI	7.86278	10,363 m		
SOVAG	UN851	41.14694	34,000 ft	33	-
FIX	AWY-HI	7.20667	10,363 m		
LUTTA	UN851	40.85500	34,000 ft	36	-
FIX	AWY-HI	6.49667	10,363 m		
BALEN	UM001	40.94667	34,000 ft	37	-
FIX	AWY-HI	5.69000	10,363 m		
MUREN	M601	41.05750	24,100 ft	46	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	4.66667	7,346 m		
CHELY	G23	41.07496	22,500 ft	7	-
FIX	AWY-LO	4.50546	6,858 m		
VERSO	G23	41.15298	16,200 ft	34	-
FIX	AWY-LO	3.75693	4,938 m		
LEBL	-	41.29511	0 ft	75	Barcelona - El Prat
APT	-	2.08803	0 m		

URSS

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 90 ft / 27 m
Location: 43.444600 39.947100
Magnetic Var: 7.549 E

METAR

URSS 080030Z 03003MPS 9999 NSC 19/17 Q1013 R02/010070 R06/010070 NOSIG RMK R06/08005MPS QFE758

TAF

TAF URSS 072255Z 0800/0824 05003G08MPS 9999 SCT010 TEMPO 0800/0806 VRB01MPS BKN006 BECMG 0806/0807 18004G09MPS SC

Frequencies

REC - 129.37 MHz - ATIS	CLD - 132.70 MHz - SOCHI DELIVERY
GND - 119.00 MHz - SOCHI GROUND	GND - 118.50 MHz - SOCHI GROUND
TWR - 135.80 MHz - SOCHI TOWER	TWR - 121.20 MHz - SOCHI TOWER
APP - 124.60 MHz - SOCHI APPROACH	APP - 119.70 MHz - SOCHI RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	9,662 ft	64.77	CONCRETE	0 ft	243 ft
	45 m	2,945 m	57.22		0 m	74 m
24	148 ft	9,662 ft	244.79	CONCRETE	0 ft	0 ft
	45 m	2,945 m	237.25		0 m	0 m
02	161 ft	8,208 ft	28.61	CONCRETE	0 ft	164 ft
	49 m	2,502 m	21.06		0 m	50 m
20	161 ft	8,208 ft	208.62	CONCRETE	0 ft	164 ft
	49 m	2,502 m	201.07		0 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	LOC-ILS	IAD	110.50 MHz	18 nm	28.62	-	83 ft
				33 km	21.07		83 m
06	LOC-ILS	ISO	111.10 MHz	18 nm	64.76	-	83 ft
				33 km	57.21		83 m
02	GS	IAD	110.50 MHz	10 nm	28.62	2.83	83 ft
				19 km	21.07		83 m
06	GS	ISO	111.10 MHz	10 nm	64.76	2.83	83 ft
				19 km	57.21		83 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 080030Z 05008KT CAVOK 23/13 Q1014 NOSIG

TAF

TAF LEBL 072300Z 0800/0824 03005KT CAVOK TX26/0812Z TN21/0806Z BECMG 0805/0807 05013KT TEMPO 0808/0814 06018G30K

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