

LIEO

Olbia "Costa Smeralda"

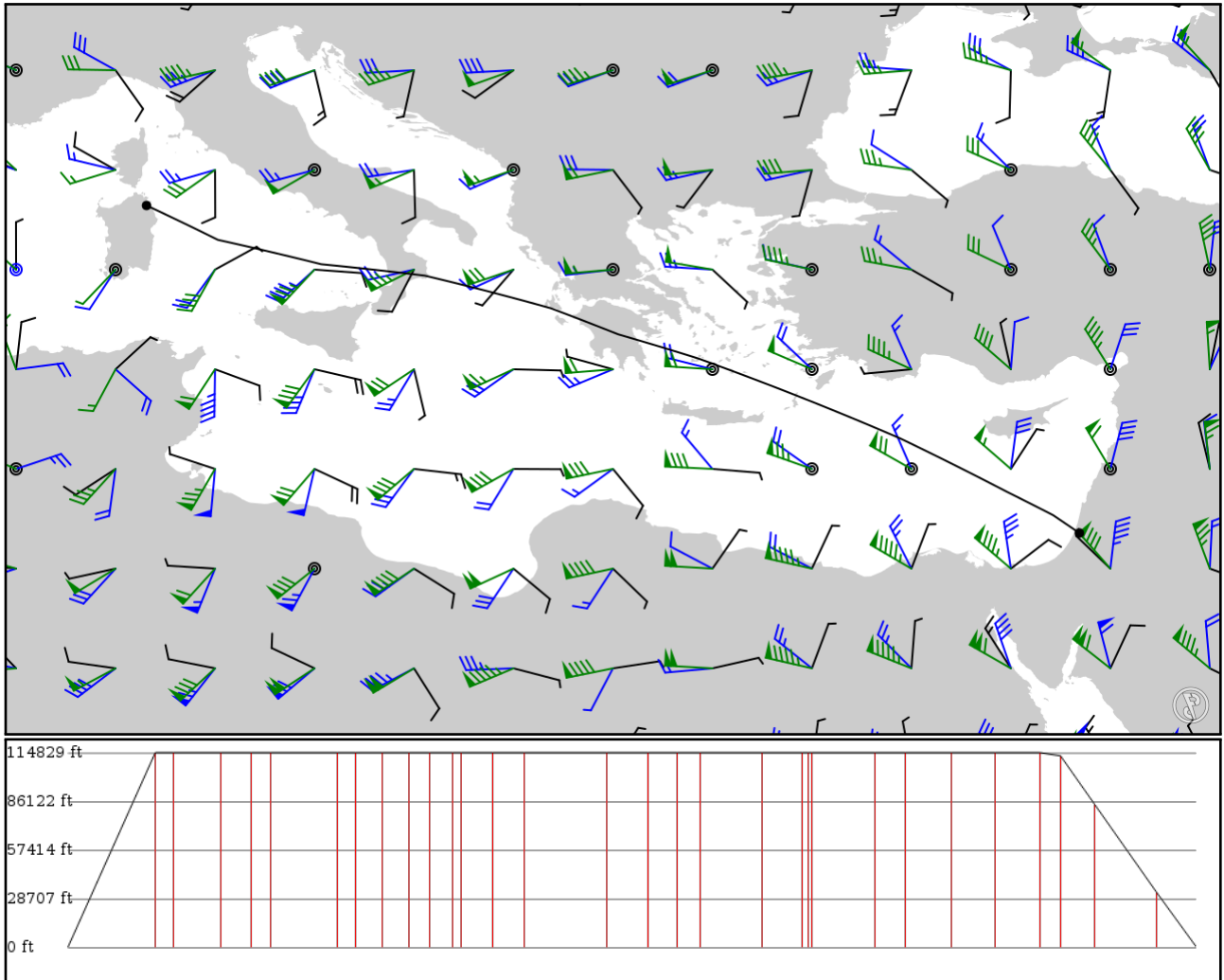
LLBG

Ben Gurion

2024/06/15 1150Z

LIEO VELEX **M601** RUTOM **UM601** MIL **UN134** TIPAS **UL53** MASES **UN134** SOLIN LLBG

1338.30 nm / 2478.53 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
LIEO	-	40.89870	0 ft	-	Olbia "Costa Smeralda"
APT	-	9.51764	0 m	-	
VELEX	-	39.96640	35,000 ft	104	-
FIX	-	11.45890	10,668 m	-	-
RONAB	M601	39.86970	35,000 ft	20	-
FIX	AWY-HI	11.89110	10,668 m	-	-
DORAS	M601	39.59890	35,000 ft	56	-
FIX	AWY-HI	13.06000	10,668 m	-	-
AMANO	M601	39.42170	35,000 ft	35	-
FIX	AWY-HI	13.79670	10,668 m	-	-
NERAR	M601	39.30420	35,000 ft	22	-
FIX	AWY-HI	14.26690	10,668 m	-	-
SOMAS	M601	39.12640	35,000 ft	79	-
FIX	AWY-HI	15.96890	10,668 m	-	-
LAMEB	M601	39.07500	35,000 ft	21	-
FIX	AWY-HI	16.41920	10,668 m	-	-
CRN	M601	38.99610	35,000 ft	31	CROTONE
VOR	AWY-HI	17.08310	10,668 m	-	
ADREN	M601	38.83830	35,000 ft	31	-
FIX	AWY-HI	17.73580	10,668 m	-	-
TOMGI	M601	38.71810	35,000 ft	23	-
FIX	AWY-HI	18.22140	10,668 m	-	-
TESPA	M601	38.57580	35,000 ft	27	-
FIX	AWY-HI	18.78360	10,668 m	-	-
RUTOM	M601	38.51830	35,000 ft	10	-
FIX	AWY-LO	19.00000	10,668 m	-	-
LASKO	UM601	38.32110	35,000 ft	36	-
FIX	AWY-HI	19.74360	10,668 m	-	-
KFN	UM601	38.11300	35,000 ft	38	KEFALLINIA
VOR	AWY-HI	20.50470	10,668 m	-	
TRL	UM601	37.40380	35,000 ft	97	TRIPOLIS
VOR	AWY-HI	22.34030	10,668 m	-	
EKTOS	UM601	37.12360	35,000 ft	48	-
FIX	AWY-HI	23.29190	10,668 m	-	-
ALANI	UM601	36.91110	35,000 ft	35	-
FIX	AWY-HI	23.99170	10,668 m	-	-
MIL	UM601	36.74750	35,000 ft	27	MILOS
VOR	AWY-HI	24.51950	10,668 m	-	
KUPIS	UN134	36.23860	35,000 ft	73	-
FIX	AWY-HI	25.89860	10,668 m	-	-
TIPAS	UN134	35.90780	35,000 ft	46	-
FIX	AWY-HI	26.76330	10,668 m	-	-
SOTIX	UL53	35.85330	35,000 ft	7	-
FIX	AWY-HI	26.90330	10,668 m	-	-
MASES	UL53	35.82390	35,000 ft	4	-
FIX	AWY-HI	26.97830	10,668 m	-	-
DOPUS	UN134	35.27190	35,000 ft	75	-
FIX	AWY-HI	28.35920	10,668 m	-	-
GISOS	UN134	35.00470	35,000 ft	35	-
FIX	AWY-HI	29.00580	10,668 m	-	-
MAGIS	UN134	34.58330	35,000 ft	55	-
FIX	AWY-HI	30.00000	10,668 m	-	-
KOSEG	UN134	34.14330	35,000 ft	52	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	30.90670	10,668 m		
GIPAS	UN134	33.69330	35,000 ft	52	-
FIX	AWY-HI	31.81110	10,668 m		
ASPIS	UN134	33.48170	34,400 ft	24	-
FIX	AWY-HI	32.22830	10,485 m		
ERIMO	UN134	33.12500	25,700 ft	40	-
FIX	AWY-HI	32.92170	7,833 m		
SOLIN	UN134	32.49470	9,900 ft	73	-
FIX	AWY-HI	34.17080	3,018 m		
LLBG	-	32.00990	0 ft	46	Ben Gurion
APT	-	34.88400	0 m		

LIEO

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 37 ft / 11 m
Location: 40.898700 9.517640
Magnetic Var: 3.120 E

METAR

LIEO 151120Z 09013KT CAVOK 28/17 Q1011

TAF

TAF LIEO 150500Z 1506/1606 11010KT 9999 FEW040 BECMG 1522/1601 VRB05KT

Frequencies

TWR - 118.97 MHz - OLBIA TOWER
APP - 125.95 MHz - OLBIA APPROACH

TWR - 122.10 MHz - OLBIA TOWER
REC - 113.90 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	8,029 ft	55.29	ASPHALT	797 ft	203 ft
	45 m	2,447 m	52.18		243 m	62 m
23	148 ft	8,029 ft	235.31	ASPHALT	489 ft	190 ft
	45 m	2,447 m	232.19		149 m	58 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	ISM	109.90 MHz	18 nm	-	-	36 ft
				33 km	-		36 m
23	DME	IOL	111.30 MHz	25 nm	-	-	36 ft
				46 km	-		36 m
05	LOC-ILS	ISM	109.90 MHz	18 nm	55.30	-	37 ft
				33 km	52.18		37 m
23	LOC-ILS	IOL	111.30 MHz	18 nm	235.30	-	37 ft
				33 km	232.18		37 m
05	GS	ISM	109.90 MHz	10 nm	55.30	3.50	37 ft
				19 km	52.18		37 m
23	GS	IOL	111.30 MHz	10 nm	235.30	3.00	37 ft
				19 km	232.18		37 m

LLBG

Region: ISRAEL

Timezone: ASIA/JERUSALEM

Runways: 3

Elevation: 134 ft / 41 m

Location: 32.009900 34.884000

Magnetic Var: 5.217 E

METAR

LLBG 151120Z 29017KT CAVOK 34/19 Q1005 NOSIG

TAF

TAF LLBG 150505Z 1506/1606 VRB04KT 7000 FEW007 TEMPO 1506/1507 3500 BR BKN005 BECMG 1507/1509 29010KT CAVOK BECMG

Frequencies

REC - 132.50 MHz - ATIS

GND - 118.05 MHz - BEN GURION GROUND

TWR - 119.35 MHz - BEN GURION TOWER

TWR - 134.60 MHz - BEN GURION TOWER

DEP - 119.35 MHz - BEN GURION DEPARTURE

APP - 119.35 MHz - BEN GURION APPROACH

APP - 131.10 MHz - BEN GURION ARRIVAL

REC - 132.80 MHz - ATIS

GND - 129.20 MHz - BEN GURION GROUND

TWR - 132.10 MHz - BEN GURION TOWER

CLD - 118.30 MHz - CLEARANCE DELIVERY

DEP - 120.50 MHz - BEN GURION DEPARTURE

APP - 120.50 MHz - BEN GURION APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	197 ft	9,120 ft	28.62	ASPHALT	0 ft	810 ft
	60 m	2,780 m	23.40		0 m	247 m
21	197 ft	9,120 ft	208.62	ASPHALT	0 ft	955 ft
	60 m	2,780 m	203.41		0 m	291 m
08	148 ft	13,304 ft	79.76	ASPHALT	1,440 ft	971 ft
	45 m	4,055 m	74.54		439 m	296 m
26	148 ft	13,304 ft	259.78	ASPHALT	2,051 ft	180 ft
	45 m	4,055 m	254.57		625 m	55 m
12	148 ft	10,222 ft	121.50	ASPHALT	0 ft	968 ft
	45 m	3,116 m	116.28		0 m	295 m
30	148 ft	10,222 ft	301.51	ASPHALT	266 ft	761 ft
	45 m	3,116 m	296.29		81 m	232 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	BG	110.30 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
08	LOC-ILS	BC	110.90 MHz	18 nm	79.77	-	134 ft
				33 km	74.55		134 m
12	LOC-ILS	BG	110.30 MHz	18 nm	121.51	-	134 ft
				33 km	116.29		134 m
21	LOC-ILS	BN	109.70 MHz	18 nm	208.62	-	134 ft
				33 km	203.40		134 m
26	LOC-ILS	BA	108.70 MHz	18 nm	259.77	-	134 ft
				33 km	254.55		134 m
30	LOC-ILS	BD	111.90 MHz	18 nm	301.51	-	134 ft
				33 km	296.29		134 m
08	GS	BC	110.90 MHz	10 nm	79.77	3.00	134 ft
				19 km	74.55		134 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	GS	BG	110.30 MHz	10 nm	121.51	3.00	134 ft
				19 km	116.29		134 m
21	GS	BN	109.70 MHz	10 nm	208.62	3.00	134 ft
				19 km	203.40		134 m
26	GS	BA	108.70 MHz	10 nm	259.77	3.00	134 ft
				19 km	254.55		134 m
30	GS	BD	111.90 MHz	10 nm	301.51	3.20	134 ft
				19 km	296.29		134 m