

LEAL

Alicante-Elche "El Altet"

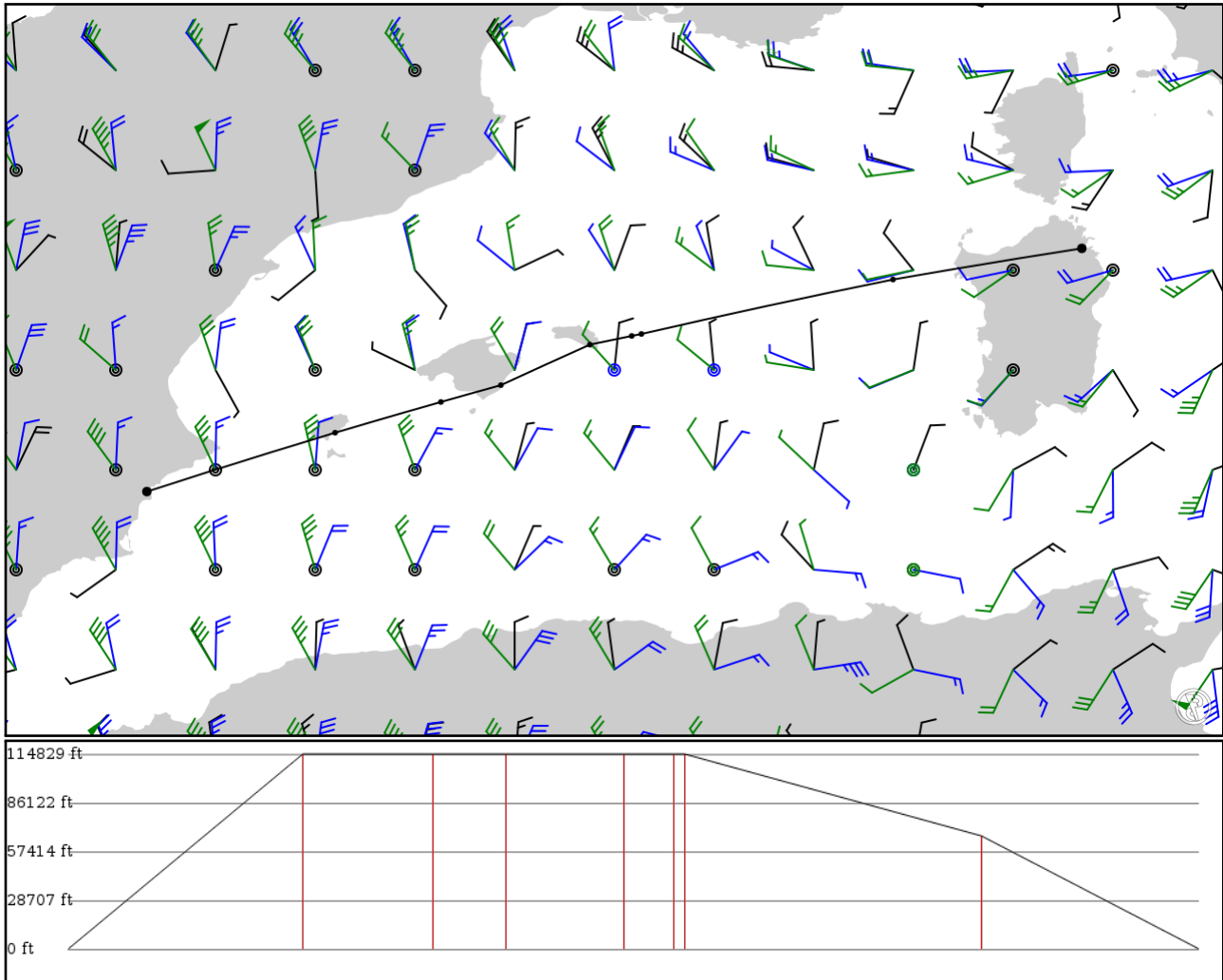
LIEO

Olbia "Costa Smeralda"

2024/06/05 0339Z

LEAL IZA **UN851** TUKRO **B46** PTC **UN851** MHN **UM603** RIPAL **M603** ORKUM LIEO

493.09 nm / 913.20 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
LEAL	-	38.28220	0 ft	-	Alicante-Elche "El Altet"
APT	-	-0.55811	0 m		
IZA	-	38.91550	35,000 ft	102	IBIZA
NDB	-	1.47042	10,668 m		
TUKRO	UN851	39.24620	35,000 ft	56	-
FIX	AWY-HI	2.61064	10,668 m		
PTC	B46	39.42730	35,000 ft	31	PORTO COLOM
NDB	AWY-LO	3.25672	10,668 m		
MHN	UN851	39.86360	35,000 ft	51	MENORCA
VOR	AWY-HI	4.21631	10,668 m		
MORSS	UM603	39.95670	35,000 ft	21	-
FIX	AWY-HI	4.66667	10,668 m		
RIPAL	UM603	39.97810	35,000 ft	4	-
FIX	AWY-HI	4.77139	10,668 m		
ORKUM	M603	40.56390	20,300 ft	129	-
FIX	AWY-LO	7.48278	6,187 m		
LIEO	-	40.89870	0 ft	94	Olbia "Costa Smeralda"
APT	-	9.51764	0 m		

LEAL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 1

Elevation: 142 ft / 43 m
Location: 38.282200 -0.558114
Magnetic Var: 0.894 E

METAR

LEAL 050300Z 28002KT CAVOK 17/14 Q1016 NOSIG

TAF

TAF TAF LEAL 042300Z 0500/0524 VRB04KT CAVOK TX28/0512Z TN16/0505Z BECMG 0509/0511 11010KT PROB40 TEMPO 0512/0518

Frequencies

REC - 120.05 MHz - ATIS	TWR - 118.15 MHz - ALICANTE TOWER
TWR - 125.15 MHz - ALICANTE TOWER	GND - 130.65 MHz - ALICANTE GROUND
CLD - 119.85 MHz - CLEARANCE DELIVERY	APP - 119.07 MHz - VALENCIA APPROACH
APP - 120.40 MHz - VALENCIA APPROACH	APP - 118.80 MHz - VALENCIA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	9,828 ft	100.08	ASPHALT	0 ft	0 ft
	45 m	2,996 m	99.19		0 m	0 m
28	148 ft	9,828 ft	280.10	ASPHALT	0 ft	0 ft
	45 m	2,996 m	279.21		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	IAT	110.30 MHz	18 nm	-	-	129 ft
				33 km	-		129 m
10	LOC-ILS	IAT	110.30 MHz	18 nm	100.09	-	29 ft
				33 km	99.20		29 m
10	GS	IAT	110.30 MHz	10 nm	100.19	3.00	129 ft
				19 km	99.29		129 m

LIEO

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 37 ft / 11 m
Location: 40.898700 9.517640
Magnetic Var: 3.117 E

METAR

LIEO 050250Z 22010KT CAVOK 18/15 Q1016

TAF

TAF LIEO 042300Z 0500/0524 24012KT 9999 FEW040 BECMG 0506/0508 31010KT BECMG 0511/0513 04013KT BECMG 0516/0518 24012KT

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