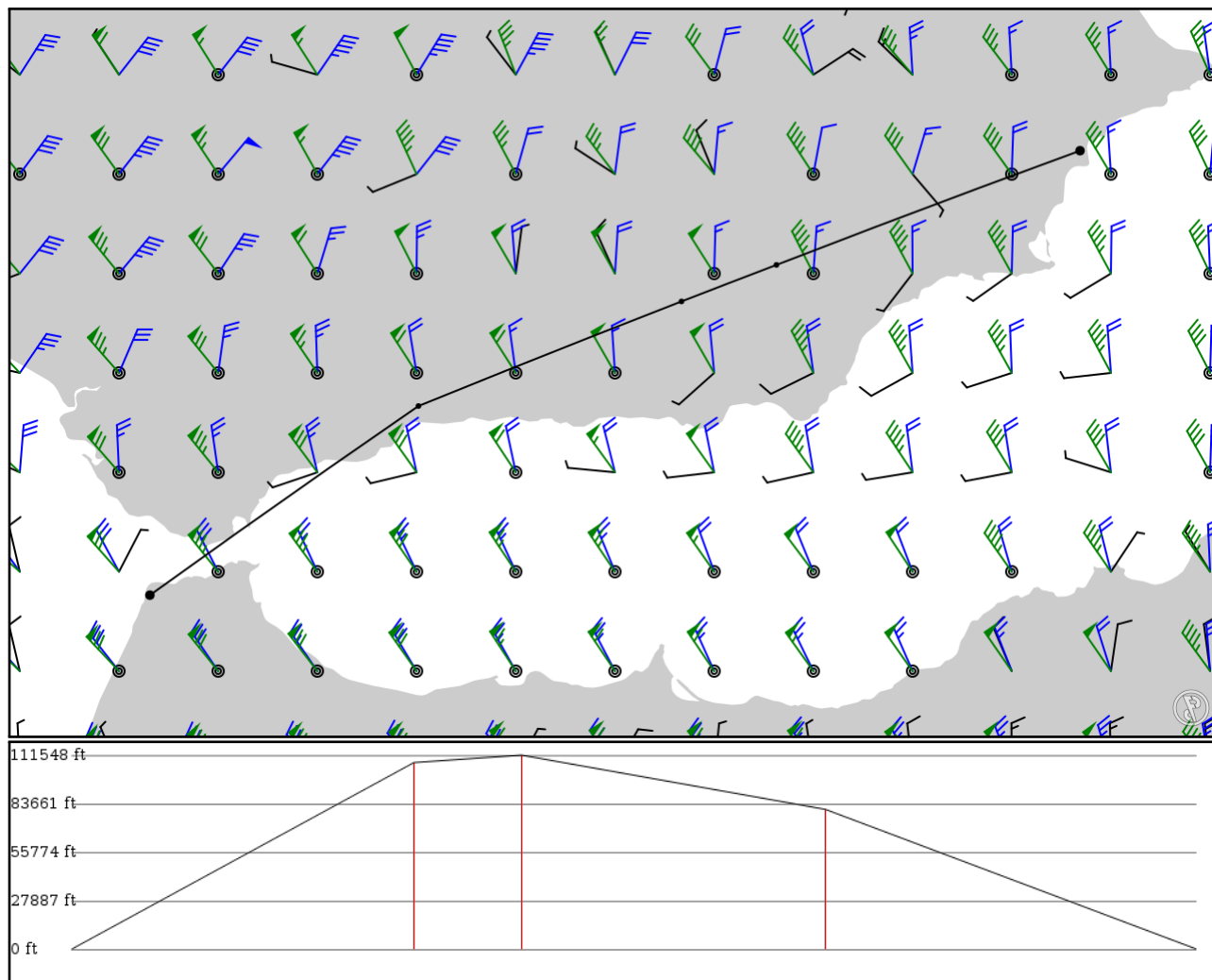


2024/05/15 0659Z

LEAL TOSGA **UN851** MGA GMTT

301.13 nm / 557.68 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 330ft
- 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	-	38.28217	0 ft	-	Alicante
APT	-	-0.55816	0 m		
TOSGA	-	37.62567	32,700 ft	91	-
FIX	-	-2.30736	9,967 m		
ROLAS	UN851	37.41565	34,000 ft	28	-
FIX	AWY-HI	-2.85436	10,363 m		
MGA	UN851	36.81431	24,500 ft	81	MALAGA VOR-DME
VOR	AWY-HI	-4.36952	7,468 m		
GMTT	-	35.72691	0 ft	99	IBN BATOUTA
APT	-	-5.91690	0 m		

LEAL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 1

Elevation: 142 ft / 43 m
Location: 38.282200 -0.558114
Magnetic Var: 0.888 E

METAR

LEAL 150630Z 29011KT 260V320 CAVOK 19/04 Q1007 NOSIG

TAF

TAF TAF LEAL 150500Z 1506/1606 31018KT CAVOK TX27/1512Z TN14/1605Z TEMPO 1506/1513 27005KT TEMPO 1513/1516 180200

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	99.30		129 m

GMTT

Region: MOROCCO
Timezone: AFRICA/CASABLANCA
Runways: 1

Elevation: 62 ft / 19 m
Location: 35.731700 -5.920990
Magnetic Var: 0.565 W

METAR

GMTT 150630Z 34006KT CAVOK 16/10 Q1013 NOSIG

TAF

TAF GMTT 150500Z 1506/1612 32006KT CAVOK

Frequencies

TWR - 119.50 MHz - TANGER TWR

APP - 121.20 MHz - TANGER APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	141 ft	11,479 ft	96.53	ASPHALT	0 ft	197 ft
	43 m	3,499 m	97.10		0 m	60 m
28	141 ft	11,479 ft	276.56	ASPHALT	1,654 ft	184 ft
	43 m	3,499 m	277.12		504 m	56 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	LOC-ILS	TAG	109.30 MHz	18 nm	276.54	-	62 ft
				33 km	277.10		62 m
28	GS	TAG	109.30 MHz	10 nm	276.54	3.00	62 ft
				19 km	277.10		62 m