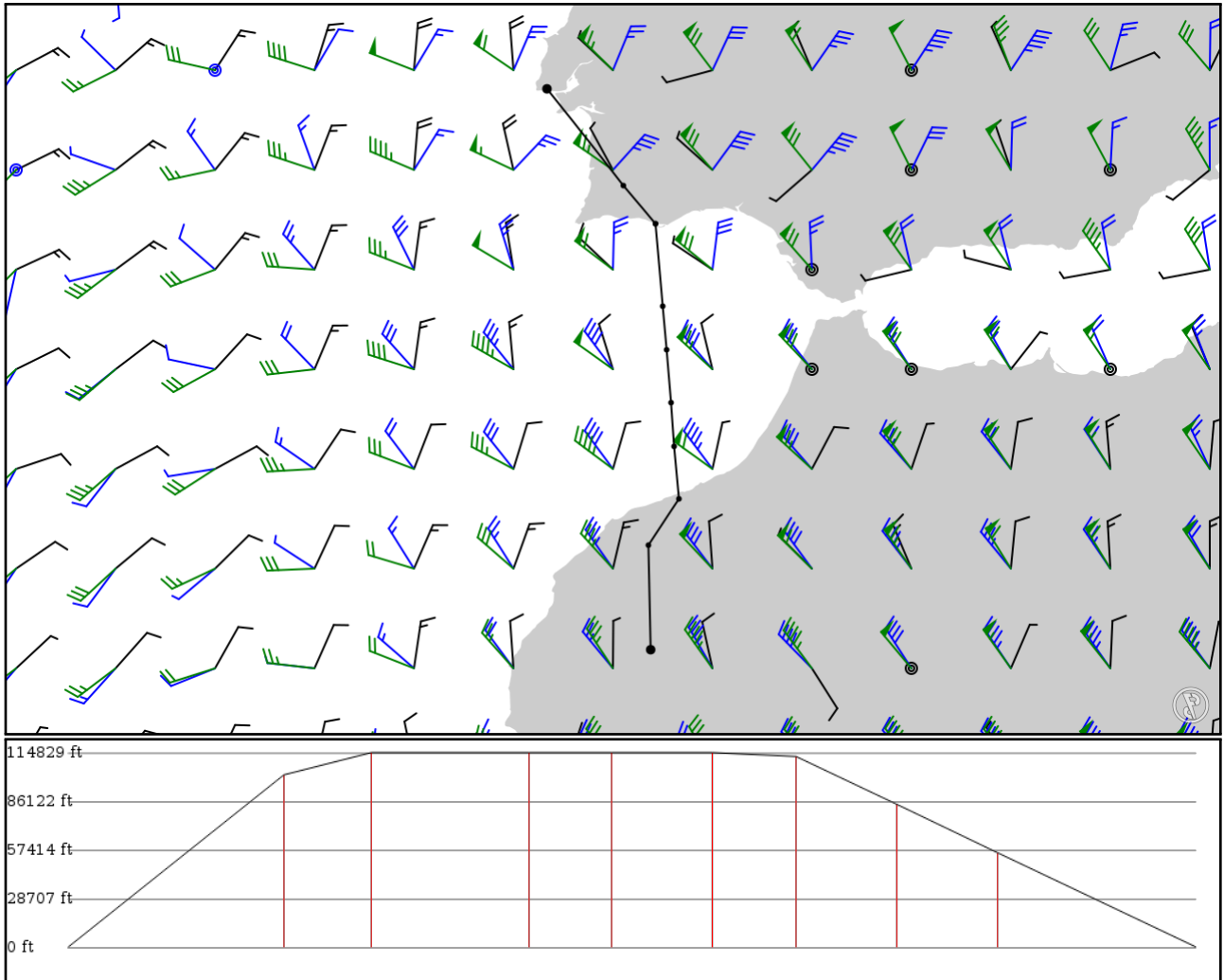


2024/06/09 1907Z

LPCS ODEMI A5 VFA VFA **UP600** AMSEL **UR722** CSD GMMX

452.13 nm / 837.34 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
LPCS	-	38.72510	0 ft	-	Cascais
APT	-	-9.35519	0 m		
ODEMI	-	37.49750	31,000 ft	86	-
FIX	-	-8.38389	9,449 m		
VFA	A5	37.01350	35,000 ft	35	FARO VOR-DME
DME	AWY-LO	-7.97501	10,668 m		
VFA	-	37.01350	35,000 ft	0	FARO
VOR	-	-7.97500	10,668 m		
AMSEL	UP600	35.96670	35,000 ft	63	-
FIX	AWY-HI	-7.88333	10,668 m		
ABODA	UR722	35.41390	35,000 ft	33	-
FIX	AWY-HI	-7.83333	10,668 m		
MARJA	UR722	34.74220	35,000 ft	40	-
FIX	AWY-HI	-7.77694	10,668 m		
LAKAM	UR722	34.18720	34,300 ft	33	-
FIX	AWY-HI	-7.73833	10,455 m		
SAK	UR722	33.52130	25,700 ft	40	ANFA
NDB	AWY-HI	-7.67711	7,833 m		
CSD	UR722	32.93360	17,000 ft	40	DAOURAT
NDB	AWY-HI	-8.06500	5,182 m		
GMMX	-	31.60690	0 ft	79	MENARA
APT	-	-8.03627	0 m		

GMMX

Region: MOROCCO
Timezone: AFRICA/CASABLANCA
Runways: 1

Elevation: 1,544 ft / 471 m
Location: 31.606900 -8.036270
Magnetic Var: 1.288 W

METAR

GMMX 091830Z 29009KT 250V360 9999 SCT026 28/14 Q1013 NOSIG

TAF

TAF GMMX 091700Z 0918/1024 34008KT 8000 BKN023

Frequencies

TWR - 118.70 MHz - MARRAKECH TWR
REC - 121.95 MHz - MARRAKECH ATIS

APP - 119.70 MHz - MARRAKECH APP
GND - 118.70 MHz - MARRAKECH GND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	147 ft	10,123 ft	95.92	ASPHALT	0 ft	33 ft
	45 m	3,085 m	97.20		0 m	10 m
28	147 ft	10,123 ft	275.93	ASPHALT	0 ft	20 ft
	45 m	3,085 m	277.22		0 m	6 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	MAR	109.70 MHz	18 nm	96.03	-	1,545 ft
				33 km	97.31		1,545 m
10	GS	MAR	109.70 MHz	10 nm	95.92	3.00	1,545 ft
				19 km	97.21		1,545 m