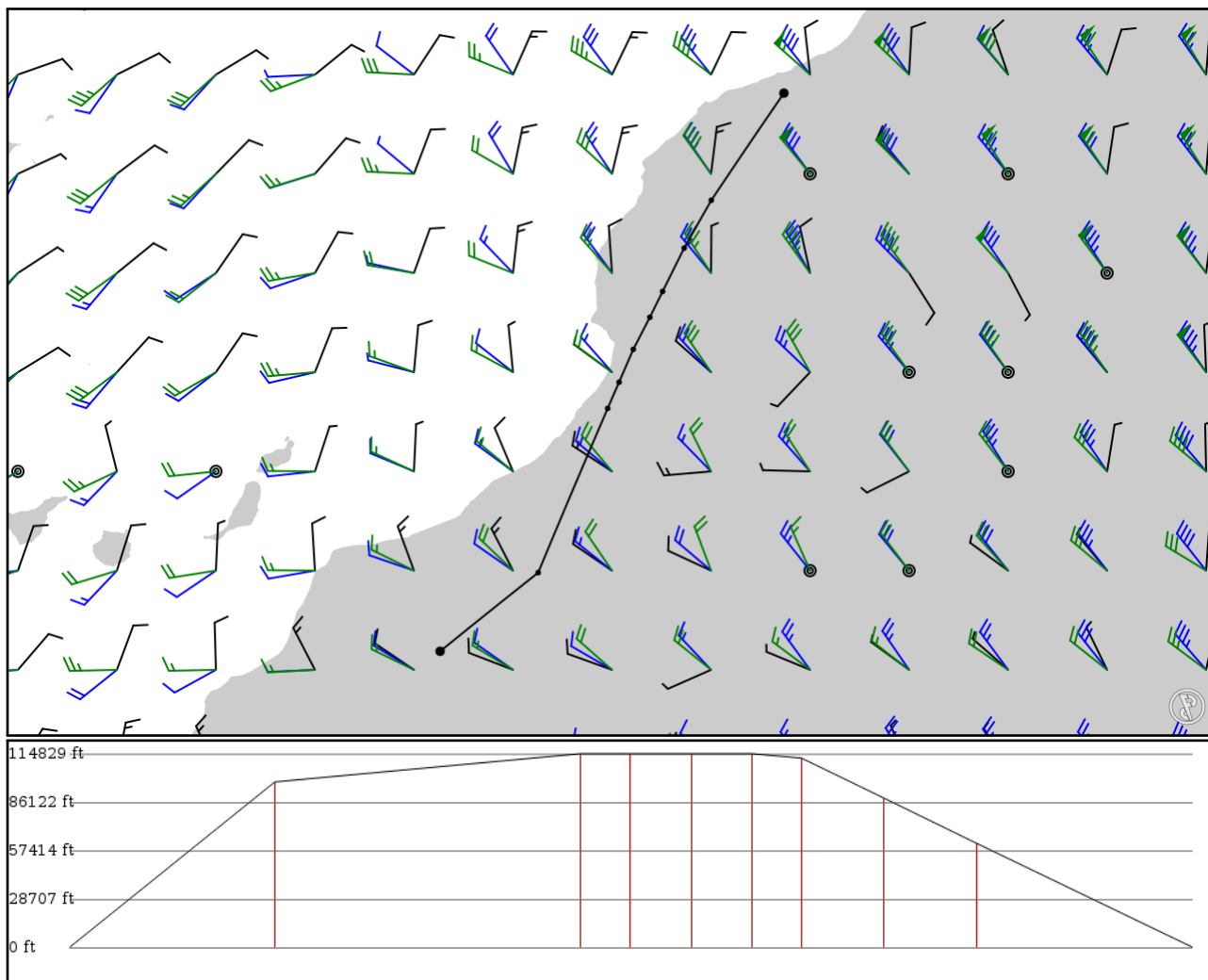


2024/05/03 0220Z

GMMA ECHED **R975** BENOV GMMN

458.87 nm / 849.83 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: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
GMMMA	-	26.73180	0 ft	-	SMARA
APT	-	-11.68470	0 m		
ECHED	-	27.66670	29,900 ft	83	-
FIX	-	-10.51670	9,114 m		
DIDAN	R975	29.61940	35,000 ft	125	-
FIX	AWY-LO	-9.68889	10,668 m		
ARSOL	R975	29.93080	35,000 ft	19	-
FIX	AWY-LO	-9.55333	10,668 m		
ADM	R975	30.32190	35,000 ft	25	AL-MASSIRA (AGADIR)
VOR	AWY-LO	-9.38347	10,668 m		
EKTAL	R975	30.70250	35,000 ft	25	-
FIX	AWY-LO	-9.18667	10,668 m		
NAMIR	R975	31.01000	34,200 ft	20	-
FIX	AWY-LO	-9.03444	10,424 m		
MAGAV	R975	31.52530	27,000 ft	33	-
FIX	AWY-LO	-8.77782	8,230 m		
BENOV	R975	32.09410	18,800 ft	37	-
FIX	AWY-LO	-8.45462	5,730 m		
GMMN	-	33.36740	0 ft	88	Casablanca Mohammed V Intl
APT	-	-7.58998	0 m		

GMMN

Region: MOROCCO
Timezone: AFRICA/CASABLANCA
Runways: 2

Elevation: 655 ft / 200 m
Location: 33.367400 -7.589980
Magnetic Var: 1.104 W

METAR

GMMN 030200Z 06009KT CAVOK 12/06 Q1019 NOSIG

TAF

TAF GMMN 022300Z 0300/0406 06007KT CAVOK BECMG 0309/0311 04012KT TEMPO 0312/0319 36016KT BECMG 0321/0323 06006KT

Frequencies

REC - 126.30 MHz - ATIS
APP - 121.30 MHz -

TWR - 118.50 MHz -
GND - 130.60 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17L	148 ft	12,231 ft	163.94	ASPHALT	0 ft	988 ft
	45 m	3,728 m	165.05		0 m	301 m
35R	148 ft	12,231 ft	343.95	ASPHALT	0 ft	1,004 ft
	45 m	3,728 m	345.05		0 m	306 m
17R	148 ft	12,188 ft	163.98	ASPHALT	0 ft	207 ft
	45 m	3,715 m	165.08		0 m	63 m
35L	148 ft	12,188 ft	343.98	ASPHALT	0 ft	223 ft
	45 m	3,715 m	345.09		0 m	68 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35L	DME	INL	110.70 MHz	18 nm	-	-	656 ft
				33 km	-		656 m
17R	LOC-ILS	CAS	108.30 MHz	18 nm	163.98	-	655 ft
				33 km	165.08		655 m
35L	LOC-ILS	INL	110.70 MHz	18 nm	343.98	-	655 ft
				33 km	345.08		655 m
35R	LOC-ILS	INR	109.90 MHz	18 nm	343.95	-	655 ft
				33 km	345.05		655 m
17R	GS	CAS	108.30 MHz	10 nm	163.98	3.00	655 ft
				19 km	165.08		655 m
35L	GS	INL	110.70 MHz	10 nm	343.98	3.00	655 ft
				19 km	345.08		655 m
35R	GS	INR	109.90 MHz	10 nm	343.95	2.70	655 ft
				19 km	345.05		655 m