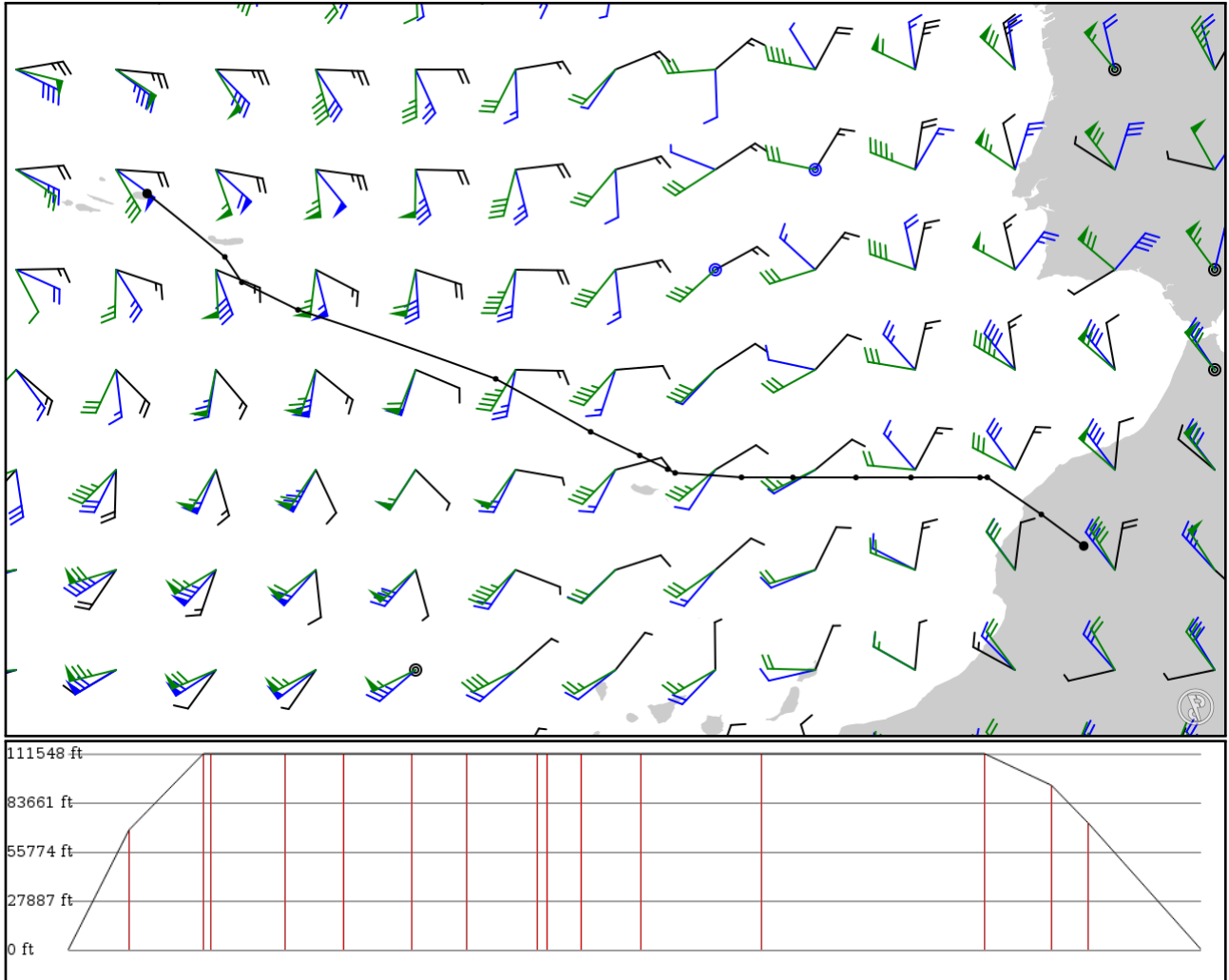


2024/05/09 0446Z

GMMX BARAM 3300N01000W AMETA ATLUX NEVEL LUPEX 3300N01500W SNT **UL600** IRKID 3500N02000W ETROX **H104**
VSM **H100** VMG25 LPLA

1085.76 nm / 2010.82 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: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
GMMX	-	31.60692	0 ft	-	MENARA
APT	-	-8.03627	0 m		
BARAM	-	32.24694	20,800 ft	58	-
FIX	-	-8.90000	6,340 m		
3300N01000W	-	33.00000	34,000 ft	71	-
LATLON	-	-10.00000	10,363 m		
AMETA	-	32.99750	34,000 ft	7	-
FIX	-	-10.14833	10,363 m		
ATLUX	-	32.99750	34,000 ft	70	-
FIX	-	-11.55167	10,363 m		
NEVEL	-	32.99750	34,000 ft	56	-
FIX	-	-12.67167	10,363 m		
LUPEX	-	32.99750	34,000 ft	64	-
FIX	-	-13.95500	10,363 m		
3300N01500W	-	33.00000	34,000 ft	52	-
LATLON	-	-15.00000	10,363 m		
SNT	-	33.09028	34,000 ft	68	PORTO SANTO VOR-DME
VOR	-	-16.35056	10,363 m		
IRSAN	UL600	33.16667	34,000 ft	8	-
FIX	AWY-HI	-16.50444	10,363 m		
PELUS	UL600	33.44528	34,000 ft	32	-
FIX	AWY-HI	-17.07111	10,363 m		
IRKID	UL600	33.92500	34,000 ft	57	-
FIX	AWY-HI	-18.06917	10,363 m		
3500N02000W	-	35.00000	34,000 ft	115	-
LATLON	-	-20.00000	10,363 m		
ETROX	-	36.40250	34,000 ft	213	-
FIX	-	-24.02444	10,363 m		
VSM	H104	36.96278	28,500 ft	64	SANTA MARIA VOR-DME
VOR	AWY-HI	-25.16639	8,687 m		
VMG25	H100	37.47781	22,000 ft	35	-
FIX	AWY-HI	-25.51166	6,706 m		
LPLA	-	38.76441	0 ft	107	LAJES
APT	-	-27.09348	0 m		

GMMX

Region: MOROCCO
Timezone: AFRICA/CASABLANCA
Runways: 1

Elevation: 1,544 ft / 471 m
Location: 31.606900 -8.036270
Magnetic Var: 1.297 W

METAR

GMMX 090430Z 06004KT CAVOK 21/10 Q1012 NOSIG

TAF

TAF GMMX 082300Z 0900/1006 28006KT 8000 NSC

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	97.21		0 m	10 m
28	147 ft	10,123 ft	275.93	ASPHALT	0 ft	20 ft
	45 m	3,085 m	277.23		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	97.32		1,545 m
10	GS	MAR	109.70 MHz	10 nm	95.92	3.00	1,545 ft
				19 km	97.22		1,545 m

LPLA

Region: PORTUGAL
Timezone: ATLANTIC/AZORES
Runways: 1

Elevation: 180 ft / 55 m
Location: 38.764400 -27.093500
Magnetic Var: 8.011 W

METAR

LPLA 090400Z /////KT 9999 FEW022 SCT040 16/15 Q1017

TAF

TAF TAF LPLA 082303Z 0900/0924 32008KT 9999 FEW025 PROB30 TEMPO 0900/0920 7000 -SHRA SCT012 BKN022 BECMG 0920/0924 32008KT 9999 FEW022 SCT040 16/15 Q1017

Frequencies

REC - 120.30 MHz - LAJES ATIS
APP - 121.50 MHz - LAJES EMERGENCY
GND - 121.90 MHz - LAJES GROUND
TWR - 128.80 MHz - LAJES DELIVERY
APP - 135.00 MHz - LAJES APPROACH
TWR - 122.10 MHz - LAJES TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	197 ft	10,870 ft	140.81	ASPHALT	0 ft	965 ft
	60 m	3,313 m	148.83		0 m	294 m
33	197 ft	10,870 ft	320.83	ASPHALT	0 ft	997 ft
	60 m	3,313 m	328.84		0 m	304 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	DK	109.90 MHz	18 nm	140.83	-	180 ft
				33 km	148.84		180 m
33	LOC-ILS	OZ	111.50 MHz	18 nm	320.83	-	180 ft
				33 km	328.84		180 m
15	GS	DK	109.90 MHz	10 nm	140.83	3.00	180 ft
				19 km	148.84		180 m
33	GS	OZ	111.50 MHz	10 nm	320.83	3.20	180 ft
				19 km	328.84		180 m