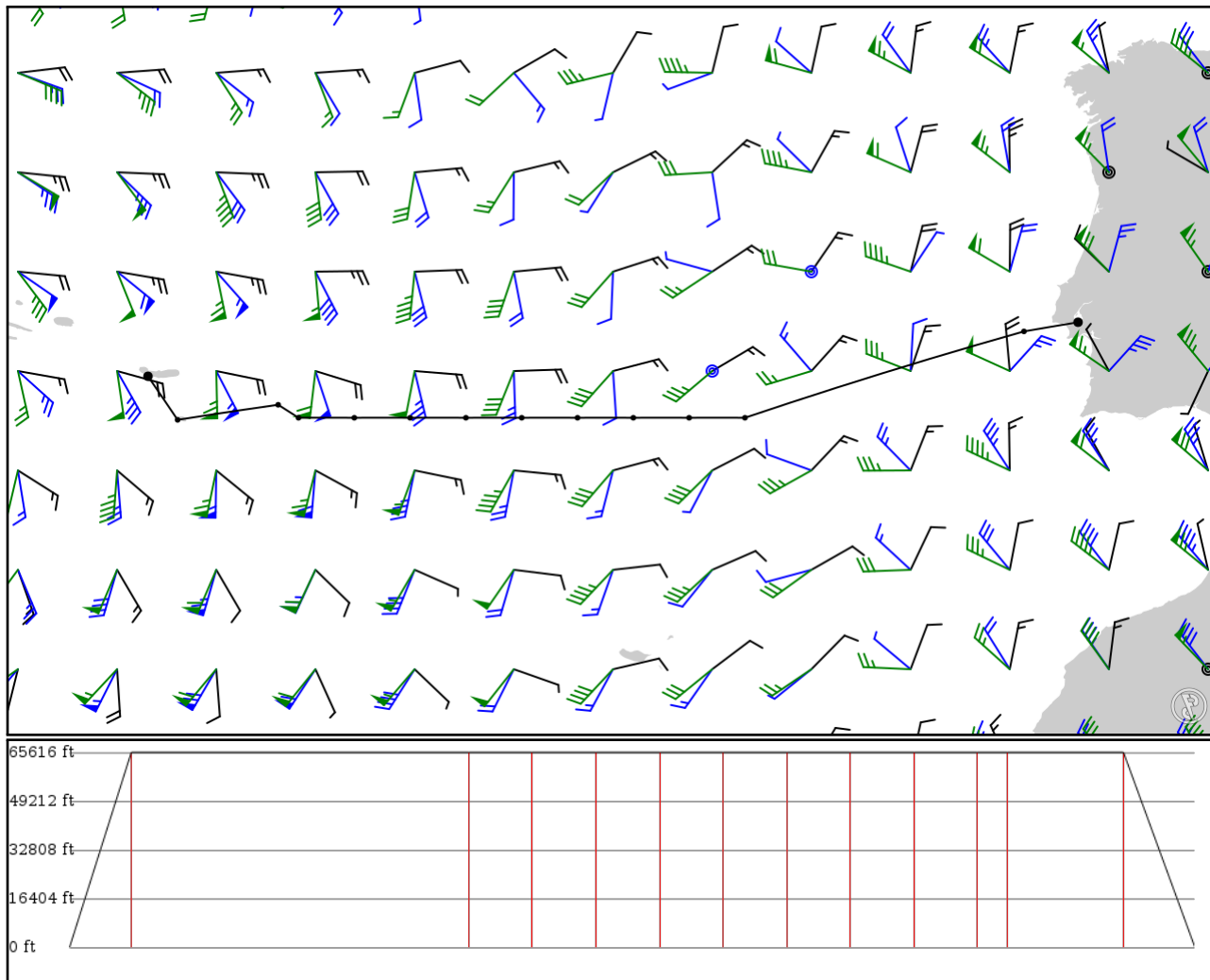


2024/05/15 1853Z

LPMT BUSEN **UN870** LUTAK 3700N0-1600W 3700N0-1700W 3700N0-1800W 3700N0-1900W 3700N0-2000W  
3700N0-2100W 3700N0-2200W 3700N0-2300W DOKAS **H103** VSM LPPD

848.46 nm / 1571.35 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 180kts
- Cruise Altitude: 20000ft
- Cruise Speed: 210kts
- Descent Rate: 1500ft/min
- Descent Speed: 160kts

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
LPMT	-	38.70900	0 ft	-	MONTIJO
APT	-	-9.03035	0 m		
BUSEN	-	38.54500	20,000 ft	46	-
FIX	-	-10.00000	6,096 m		
LUTAK	UN870	37.00000	20,000 ft	254	-
FIX	AWY-HI	-15.00000	6,096 m		
3700N0-1600W	-	37.00000	20,000 ft	47	-
LATLON	-	-16.00000	6,096 m		
3700N0-1700W	-	37.00000	20,000 ft	47	-
LATLON	-	-17.00000	6,096 m		
3700N0-1800W	-	37.00000	20,000 ft	47	-
LATLON	-	-18.00000	6,096 m		
3700N0-1900W	-	37.00000	20,000 ft	47	-
LATLON	-	-19.00000	6,096 m		
3700N0-2000W	-	37.00000	20,000 ft	47	-
LATLON	-	-20.00000	6,096 m		
3700N0-2100W	-	37.00000	20,000 ft	47	-
LATLON	-	-21.00000	6,096 m		
3700N0-2200W	-	37.00000	20,000 ft	47	-
LATLON	-	-22.00000	6,096 m		
3700N0-2300W	-	37.00000	20,000 ft	47	-
LATLON	-	-23.00000	6,096 m		
DOKAS	-	37.23250	20,000 ft	22	-
FIX	-	-23.36440	6,096 m		
VSM	H103	36.96290	20,000 ft	87	SANTA MARIA
VOR	AWY-HI	-25.16640	6,096 m		
LPPD	-	37.74200	0 ft	53	PONTA DELGADA
APT	-	-25.69750	0 m		

## LPPD

Region: PORTUGAL  
Timezone: ATLANTIC/AZORES  
Runways: 1

Elevation: 259 ft / 79 m  
Location: 37.742000 -25.697600  
Magnetic Var: 7.460 W

## METAR

LPPD 151830Z 36011KT 330V030 9999 FEW018 BKN030 18/13 Q1025

## TAF

TAF LPPD 151700Z 1518/1618 02012KT 9999 FEW015 BKN030 TEMPO 1518/1618 SCT020

## Frequencies

REC - 123.90 MHz - ATIS  
APP - 119.40 MHz - PONTA DELGADA APPROACH  
TWR - 118.30 MHz - PONTA DELGADA TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	8,243 ft	111.69	ASPHALT	102 ft	0 ft
	45 m	2,513 m	119.15		31 m	0 m
30	148 ft	8,243 ft	291.71	ASPHALT	784 ft	0 ft
	45 m	2,513 m	299.17		239 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	DME	NL	109.50 MHz	18 nm	-	-	259 ft
				33 km	-		259 m
30	LOC-ILS	NL	109.50 MHz	18 nm	291.70	-	259 ft
				33 km	299.16		259 m
30	GS	NL	109.50 MHz	10 nm	291.70	3.00	259 ft
				19 km	299.16		259 m