

LFPG

Paris Charles De Gaulle

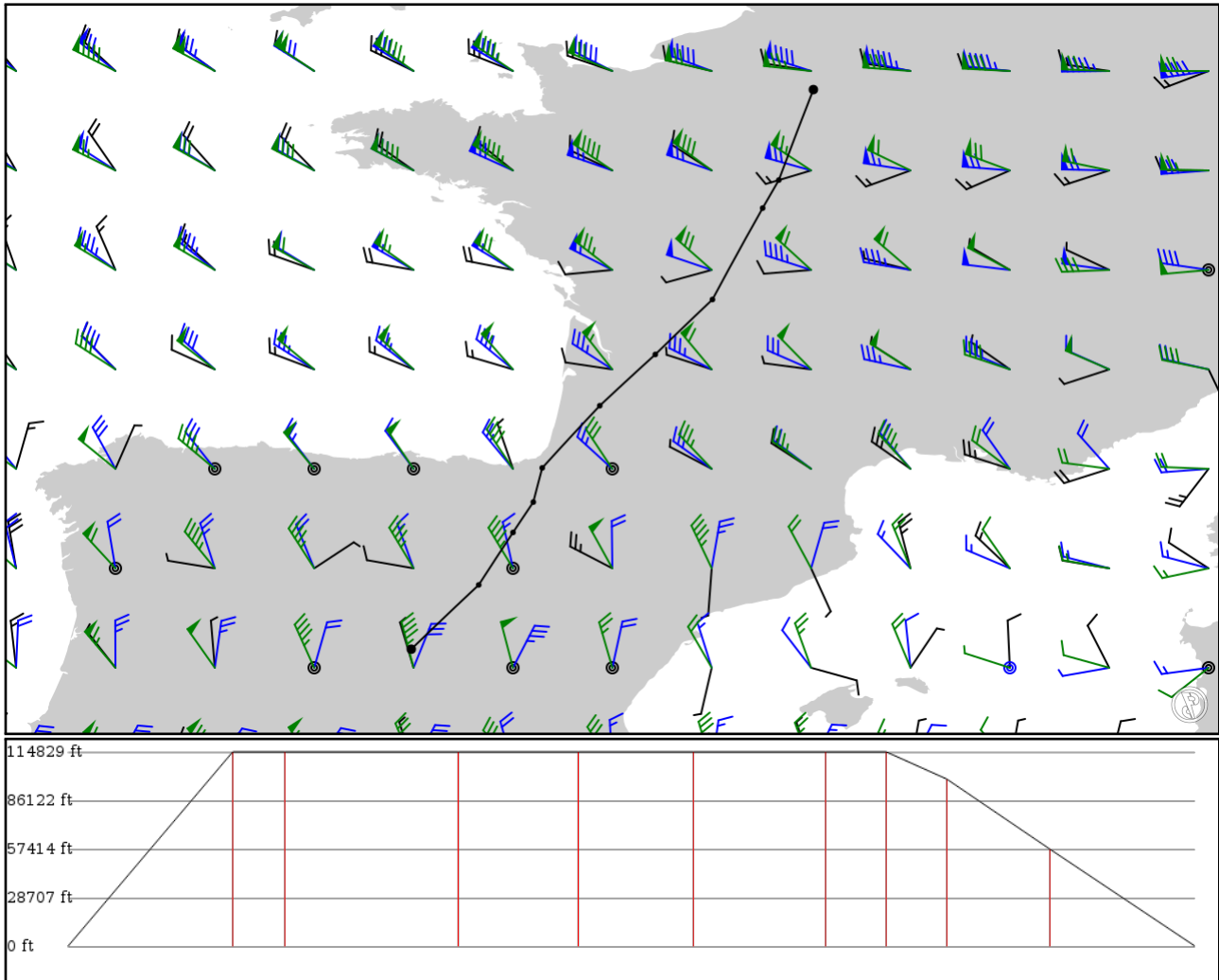
LEMD

Adolfo Suarez Madrid - Barajas

2024/05/29 0340Z

LFPG ARKIP **UQ237** LMG **UN10** VELIN ENSAC **UN10** HERMI LEMD

582.86 nm / 1079.45 km



Notes

Basic altitude profile:

- Ascent Rate: 3900ft/min
- Ascent Speed: 280kts
- Cruise Altitude: 35000ft
- Cruise Speed: 460kts
- Descent Rate: 1800ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LFPG	-	49.00970	0 ft	-	Paris Charles De Gaulle
APT	-	2.56262	0 m		
ARKIP	-	47.63330	35,000 ft	85	-
FIX	-	2.03639	10,668 m		
ARNAV	UQ237	47.20670	35,000 ft	27	-
FIX	AWY-HI	1.79028	10,668 m		
LMG	UQ237	45.81590	35,000 ft	89	LIMOGES
VOR	AWY-HI	1.02558	10,668 m		
VELIN	UN10	44.98000	35,000 ft	62	-
FIX	AWY-HI	0.15556	10,668 m		
ENSAC	-	44.20000	35,000 ft	59	-
FIX	-	-0.69028	10,668 m		
THUNE	UN10	43.25380	35,000 ft	68	-
FIX	AWY-HI	-1.56644	10,668 m		
PPN	UN10	42.73370	35,000 ft	31	PAMPLONA
VOR	AWY-HI	-1.70200	10,668 m		
VASUM	UN10	42.27190	30,100 ft	30	-
FIX	AWY-HI	-2.01100	9,174 m		
HERMI	UN10	41.47350	17,500 ft	53	-
FIX	AWY-HI	-2.53328	5,334 m		
LEMD	-	40.49540	0 ft	74	Adolfo Suarez Madrid - Barajas
APT	-	-3.56021	0 m		

LFPG

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 4

Elevation: 392 ft / 119 m
Location: 49.009700 2.562570
Magnetic Var: 1.502 E

METAR

LFPG 290330Z 22011KT 9999 SCT015 BKN070 15/12 Q1014 TEMPO 2500 -RADZ BKN008

TAF

TAF LFPG 282300Z 2900/3006 22010KT 9999 SCT020 BKN030 TX16/2915Z TN13/2904Z BECMG 2902/2904 BKN012 TEMPO 2904/291

Frequencies

REC - 128.32 MHz - ATIS	REC - 127.12 MHz - ATIS
TWR - 120.90 MHz - DE GAULLE TOWER	TWR - 125.32 MHz - DE GAULLE TOWER
TWR - 119.62 MHz - DE GAULLE TOWER	TWR - 119.25 MHz - DE GAULLE TOWER
TWR - 118.65 MHz - DE GAULLE TOWER	TWR - 123.60 MHz - DE GAULLE TOWER
TWR - 120.65 MHz - DE GAULLE TOWER	GND - 121.90 MHz - DE GAULLE GROUND
GND - 125.30 MHz - DE GAULLE GROUND	GND - 121.70 MHz - DE GAULLE GROUND
CLD - 121.80 MHz - CLEARANCE DELIVERY	APP - 118.15 MHz - DE GAULLE APPROACH
APP - 119.85 MHz - DE GAULLE APPROACH	APP - 121.15 MHz - DE GAULLE APPROACH
APP - 125.82 MHz - DE GAULLE APPROACH	APP - 126.42 MHz - DE GAULLE APPROACH
DEP - 124.35 MHz - DE GAULLE DEPARTURE	DEP - 126.57 MHz - DE GAULLE DEPARTURE
DEP - 131.20 MHz - DE GAULLE DEPARTURE	DEP - 133.37 MHz - DE GAULLE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft	13,713 ft	85.31	ASPHALT	0 ft	489 ft
	45 m	4,180 m	83.81		0 m	149 m
26R	148 ft	13,713 ft	265.35	ASPHALT	1,877 ft	279 ft
	45 m	4,180 m	263.85		572 m	85 m
09L	197 ft	8,866 ft	85.32	ASPHALT	0 ft	0 ft
	60 m	2,703 m	83.82		0 m	0 m
27R	197 ft	8,866 ft	265.35	ASPHALT	0 ft	0 ft
	60 m	2,703 m	263.84		0 m	0 m
08R	197 ft	8,833 ft	85.33	ASPHALT	0 ft	489 ft
	60 m	2,692 m	83.82		0 m	149 m
26L	197 ft	8,833 ft	265.35	ASPHALT	0 ft	486 ft
	60 m	2,692 m	263.85		0 m	148 m
09R	148 ft	13,746 ft	85.30	ASPHALT	0 ft	0 ft
	45 m	4,190 m	83.80		0 m	0 m
27L	148 ft	13,746 ft	265.34	ASPHALT	1,959 ft	0 ft
	45 m	4,190 m	263.84		597 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	DSE	108.55 MHz	18 nm	-	-	358 ft
				33 km	-		358 m
09L	DME	PNE	109.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
09R	DME	CGE	110.10 MHz	18 nm	-	-	392 ft
				33 km	-		392 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	DSU	108.35 MHz	18 nm	-	-	338 ft
				33 km	-		338 m
27L	DME	CGW	110.70 MHz	18 nm	-	-	407 ft
				33 km	-		407 m
27R	DME	PNW	110.35 MHz	18 nm	-	-	392 ft
				33 km	-		392 m
08L	LOC-ILS	GLE	108.70 MHz	18 nm	85.33	-	392 ft
				33 km	83.83		392 m
08R	LOC-ILS	DSE	108.55 MHz	18 nm	85.34	-	392 ft
				33 km	83.84		392 m
09L	LOC-ILS	PNE	109.35 MHz	18 nm	85.33	-	392 ft
				33 km	83.83		392 m
09R	LOC-ILS	CGE	110.10 MHz	18 nm	85.32	-	392 ft
				33 km	83.82		392 m
26L	LOC-ILS	DSU	108.35 MHz	18 nm	265.34	-	392 ft
				33 km	263.84		392 m
26R	LOC-ILS	GAU	111.95 MHz	18 nm	265.33	-	392 ft
				33 km	263.83		392 m
27L	LOC-ILS	CGW	110.70 MHz	18 nm	265.32	-	392 ft
				33 km	263.82		392 m
27R	LOC-ILS	PNW	110.35 MHz	18 nm	265.33	-	392 ft
				33 km	263.83		392 m
08L	GS	GLE	108.70 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.83		392 m
08R	GS	DSE	108.55 MHz	10 nm	85.34	3.00	392 ft
				19 km	83.84		392 m
09L	GS	PNE	109.35 MHz	10 nm	85.33	3.00	392 ft
				19 km	83.83		392 m
09R	GS	CGE	110.10 MHz	10 nm	85.32	3.00	392 ft
				19 km	83.82		392 m
26L	GS	DSU	108.35 MHz	10 nm	265.34	3.00	392 ft
				19 km	263.84		392 m
26R	GS	GAU	111.95 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.83		392 m
27L	GS	CGW	110.70 MHz	10 nm	265.32	3.00	392 ft
				19 km	263.82		392 m
27R	GS	PNW	110.35 MHz	10 nm	265.33	3.00	392 ft
				19 km	263.83		392 m

LEMD

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 4

Elevation: 1,998 ft / 609 m
Location: 40.495300 -3.560200
Magnetic Var: 0.084 E

METAR

LEMD 290330Z 01002KT CAVOK 17/08 Q1018 NOSIG

TAF

TAF LEMD 282300Z 2900/3006 03009KT CAVOK TX33/2915Z TN17/2906Z BECMG 2905/2908 VRB04KT BECMG 2917/2920 04009KT PR

Frequencies

REC - 130.85 MHz - ATIS DEPARTURE	REC - 118.25 MHz - ATIS ARRIVAL
TWR - 120.65 MHz - BARAJAS TOWER	TWR - 120.15 MHz - BARAJAS TOWER
TWR - 119.50 MHz - BARAJAS TOWER	TWR - 118.15 MHz - BARAJAS TOWER
GND - 121.75 MHz - BARAJAS GROUND	GND - 123.15 MHz - BARAJAS GROUND
GND - 121.70 MHz - BARAJAS APRON	GND - 123.25 MHz - BARAJAS APRON
GND - 121.85 MHz - BARAJAS APRON	GND - 123.00 MHz - BARAJAS APRON
CLD - 130.35 MHz - CLEARANCE DELIVERY	CLD - 130.00 MHz - CLEARANCE DELIVERY
APP - 127.50 MHz - MADRID APPROACH	APP - 136.10 MHz - MADRID APPROACH
APP - 134.00 MHz - MADRID APPROACH	APP - 130.80 MHz - MADRID APPROACH
APP - 127.10 MHz - MADRID APPROACH	APP - 124.00 MHz - MADRID APPROACH
APP - 118.75 MHz - MADRID APPROACH	APP - 118.40 MHz - MADRID APPROACH
DEP - 131.17 MHz - MADRID DEPARTURE	DEP - 124.22 MHz - MADRID DEPARTURE
APP - 134.95 MHz - MADRID DIRECT	APP - 128.70 MHz - MADRID DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	197 ft	13,097 ft	142.31	ASPHALT	0 ft	0 ft
	60 m	3,992 m	142.22		0 m	0 m
32L	197 ft	13,097 ft	322.32	ASPHALT	3,041 ft	0 ft
	60 m	3,992 m	322.24		927 m	0 m
18R	197 ft	13,723 ft	179.75	ASPHALT	2,644 ft	0 ft
	60 m	4,183 m	179.67		806 m	0 m
36L	197 ft	13,723 ft	359.75	ASPHALT	0 ft	0 ft
	60 m	4,183 m	359.67		0 m	0 m
14L	197 ft	11,494 ft	142.31	ASPHALT	0 ft	0 ft
	60 m	3,504 m	142.23		0 m	0 m
32R	197 ft	11,494 ft	322.33	ASPHALT	1,627 ft	0 ft
	60 m	3,504 m	322.25		496 m	0 m
18L	197 ft	11,494 ft	179.76	ASPHALT	1,621 ft	0 ft
	60 m	3,503 m	179.68		494 m	0 m
36R	197 ft	11,494 ft	359.76	ASPHALT	0 ft	0 ft
	60 m	3,503 m	359.68		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	DME	IML	111.50 MHz	18 nm	-	-	1,916 ft
				33 km	-		1,916 m
18R	DME	IMR	110.70 MHz	18 nm	-	-	1,986 ft
				33 km	-		1,986 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32L	DME	MAA	109.90 MHz	18 nm	-	-	1,998 ft
				33 km	-		1,998 m
32R	DME	MBB	109.10 MHz	18 nm	-	-	1,998 ft
				33 km	-		1,998 m
18L	LOC-ILS	IML	111.50 MHz	18 nm	179.76	-	1,998 ft
				33 km	179.68		1,998 m
18R	LOC-ILS	IMR	110.70 MHz	18 nm	179.75	-	1,998 ft
				33 km	179.67		1,998 m
32L	LOC-ILS	MAA	109.90 MHz	18 nm	322.32	-	1,998 ft
				33 km	322.24		1,998 m
32R	LOC-ILS	MBB	109.10 MHz	18 nm	322.33	-	1,998 ft
				33 km	322.25		1,998 m
18L	GS	IML	111.50 MHz	10 nm	179.76	3.00	1,998 ft
				19 km	179.68		1,998 m
18R	GS	IMR	110.70 MHz	10 nm	179.75	3.00	1,978 ft
				19 km	179.67		1,978 m
32L	GS	MAA	109.90 MHz	10 nm	322.32	3.00	1,998 ft
				19 km	322.24		1,998 m
32R	GS	MBB	109.10 MHz	10 nm	322.33	3.00	1,998 ft
				19 km	322.25		1,998 m