

EDDH

Hamburg International Airport

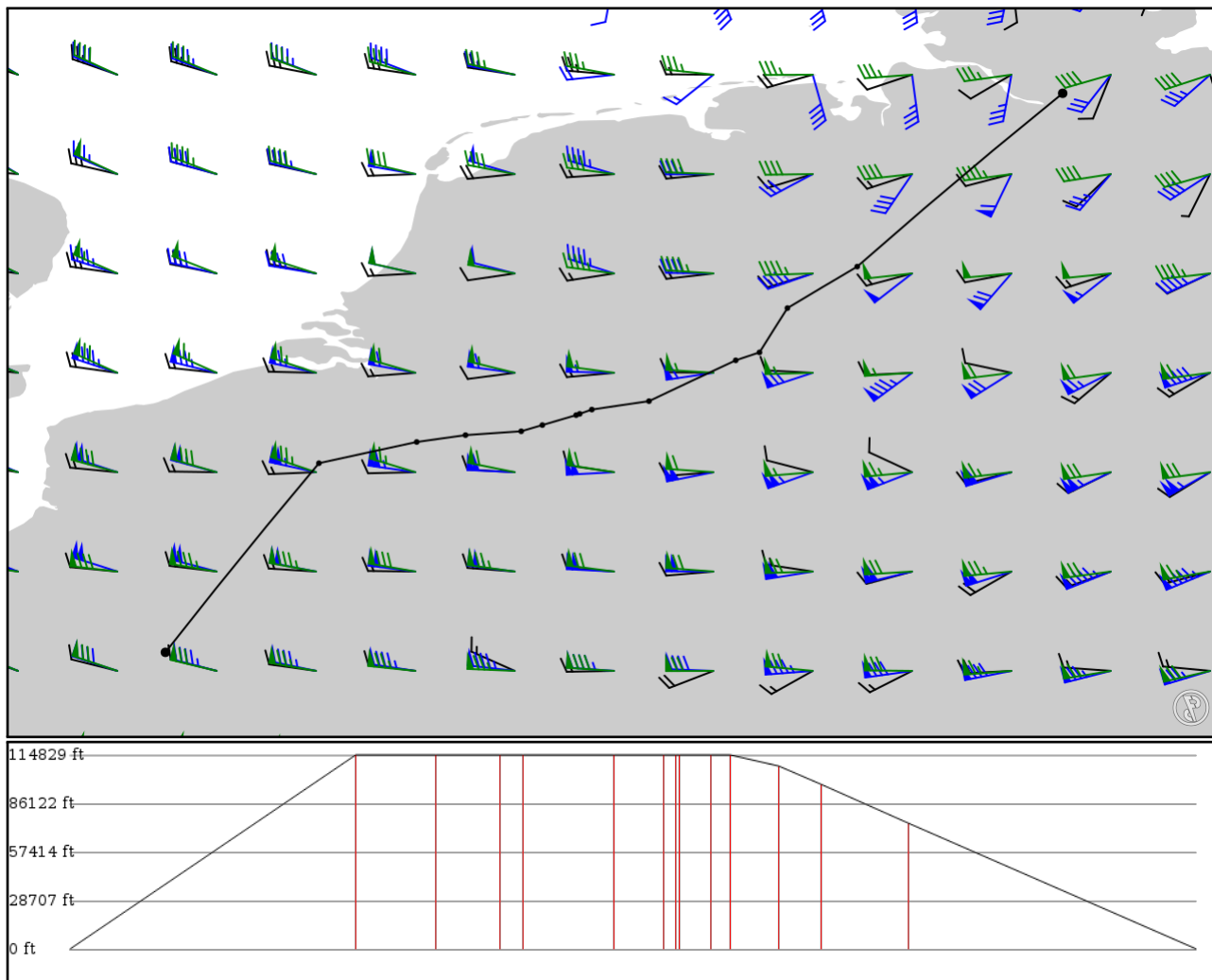
LFPG

Paris Charles De Gaulle

2024/05/17 0122Z

EDDH OSN **M170** HMM **Z727** IRBUP **Z717** MAS **M617** CIV LFPG

416.05 nm / 770.53 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
EDDH APT	-	53.63370 9.98526	0 ft 0 m	-	Hamburg International Airport
OSN VOR	-	52.20010 8.28552	35,000 ft 10,668 m	105	OSNABRUECK
HMM VOR	M170 AWY-LO	51.85690 7.70829	35,000 ft 10,668 m	29	HAMM
IRBUP FIX	Z727 AWY-LO	51.49060 7.47722	35,000 ft 10,668 m	23	-
ABAMI FIX	Z717 AWY-LO	51.42500 7.28056	35,000 ft 10,668 m	8	-
NEREL FIX	Z717 AWY-LO	51.08750 6.56306	35,000 ft 10,668 m	33	-
MODRU FIX	Z717 AWY-LO	51.01750 6.09008	35,000 ft 10,668 m	18	-
GOBNO FIX	Z717 AWY-LO	50.98230 5.98973	35,000 ft 10,668 m	4	-
MAS VOR	Z717 AWY-LO	50.97190 5.96043	35,000 ft 10,668 m	1	MAASTRICHT
MAS12 FIX	M617 AWY-LO	50.88930 5.68091	35,000 ft 10,668 m	11	-
ERIGO FIX	M617 AWY-LO	50.83810 5.50611	35,000 ft 10,668 m	7	-
SOGRI FIX	M617 AWY-LO	50.80640 5.04528	33,000 ft 10,058 m	17	-
HUL VOR	M617 AWY-LO	50.74940 4.64167	29,700 ft 9,053 m	15	HULDENBERG
CIV VOR	M617 AWY-LO	50.57400 3.83287	22,700 ft 6,919 m	32	CHIEVRES
LFPG APT	-	49.00970 2.56257	0 ft 0 m	106	Paris Charles De Gaulle

EDDH

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 53 ft / 16 m
Location: 53.633700 9.985260
Magnetic Var: 3.693 E

METAR

EDDH 170050Z AUTO 07007KT CAVOK 17/10 Q1009 NOSIG

TAF

TAF EDDH 162300Z 1700/1806 10007KT CAVOK BECMG 1706/1708 09012KT TEMPO 1709/1718 09015G25KT BECMG 1719/1721 09007

Frequencies

REC - 123.12 MHz - EDDH ATIS	GND - 121.80 MHz - HAMBURG GND
GND - 121.70 MHz - HAMBURG APRON	GND - 121.97 MHz - HAMBURG APRON
TWR - 121.27 MHz - HAMBURG TWR	TWR - 126.85 MHz - HAMBURG TWR
APP - 118.20 MHz - HAMBURG DIRECTOR	APP - 124.62 MHz - HAMBURG APP
APP - 134.25 MHz - BREMEN RADAR	APP - 136.67 MHz - BREMEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	10,647 ft	50.18	ASPHALT	978 ft	194 ft
	46 m	3,245 m	46.49		298 m	59 m
23	151 ft	10,647 ft	230.22	ASPHALT	509 ft	239 ft
	46 m	3,245 m	226.52		155 m	73 m
15	151 ft	12,013 ft	152.89	ASPHALT	0 ft	194 ft
	46 m	3,662 m	149.20		0 m	59 m
33	151 ft	12,013 ft	332.91	ASPHALT	1,463 ft	164 ft
	46 m	3,662 m	329.22		446 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IHHE	110.50 MHz	18 nm	50.21	-	53 ft
				33 km	46.52		53 m
15	LOC-ILS	IHHS	109.55 MHz	18 nm	152.91	-	53 ft
				33 km	149.22		53 m
23	LOC-ILS	IHHW	111.50 MHz	18 nm	230.21	-	53 ft
				33 km	226.52		53 m
33	LOC-LOC	IHHN	109.90 MHz	18 nm	332.91	-	53 ft
				33 km	329.22		53 m
05	GS	IHHE	110.50 MHz	10 nm	50.21	3.00	53 ft
				19 km	46.52		53 m
15	GS	IHHS	109.55 MHz	10 nm	152.91	3.00	53 ft
				19 km	149.22		53 m
23	GS	IHHW	111.50 MHz	10 nm	230.21	3.00	53 ft
				19 km	226.52		53 m
33	GS	IHHN	109.90 MHz	10 nm	332.91	3.00	53 ft
				19 km	329.22		53 m

LFPG

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 4

Elevation: 392 ft / 119 m
Location: 49.009700 2.562570
Magnetic Var: 1.498 E

METAR

LFPG 170100Z 36002KT CAVOK 13/08 Q1008 NOSIG

TAF

TAF LFPG 162300Z 1700/1806 25005KT CAVOK TX21/1714Z TN10/1804Z PROB40 TEMPO 1710/1721 SCT040TCU PROB30 TEMPO 1716

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	263.85		0 m	0 m
08R	197 ft	8,833 ft	85.33	ASPHALT	0 ft	489 ft
	60 m	2,692 m	83.83		0 m	149 m
26L	197 ft	8,833 ft	265.35	ASPHALT	0 ft	486 ft
	60 m	2,692 m	263.86		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 33 km	- -	-	338 ft 338 m
27L	DME	CGW	110.70 MHz	18 nm 33 km	- -	-	407 ft 407 m
27R	DME	PNW	110.35 MHz	18 nm 33 km	- -	-	392 ft 392 m
08L	LOC-ILS	GLE	108.70 MHz	18 nm 33 km	85.33 83.83	-	392 ft 392 m
08R	LOC-ILS	DSE	108.55 MHz	18 nm 33 km	85.34 83.84	-	392 ft 392 m
09L	LOC-ILS	PNE	109.35 MHz	18 nm 33 km	85.33 83.83	-	392 ft 392 m
09R	LOC-ILS	CGE	110.10 MHz	18 nm 33 km	85.32 83.82	-	392 ft 392 m
26L	LOC-ILS	DSU	108.35 MHz	18 nm 33 km	265.34 263.84	-	392 ft 392 m
26R	LOC-ILS	GAU	111.95 MHz	18 nm 33 km	265.33 263.83	-	392 ft 392 m
27L	LOC-ILS	CGW	110.70 MHz	18 nm 33 km	265.32 263.82	-	392 ft 392 m
27R	LOC-ILS	PNW	110.35 MHz	18 nm 33 km	265.33 263.83	-	392 ft 392 m
08L	GS	GLE	108.70 MHz	10 nm 19 km	85.33 83.83	3.00	392 ft 392 m
08R	GS	DSE	108.55 MHz	10 nm 19 km	85.34 83.84	3.00	392 ft 392 m
09L	GS	PNE	109.35 MHz	10 nm 19 km	85.33 83.83	3.00	392 ft 392 m
09R	GS	CGE	110.10 MHz	10 nm 19 km	85.32 83.82	3.00	392 ft 392 m
26L	GS	DSU	108.35 MHz	10 nm 19 km	265.34 263.84	3.00	392 ft 392 m
26R	GS	GAU	111.95 MHz	10 nm 19 km	265.33 263.83	3.00	392 ft 392 m
27L	GS	CGW	110.70 MHz	10 nm 19 km	265.32 263.82	3.00	392 ft 392 m
27R	GS	PNW	110.35 MHz	10 nm 19 km	265.33 263.83	3.00	392 ft 392 m