

EFHK

Helsinki Vantaa Intl

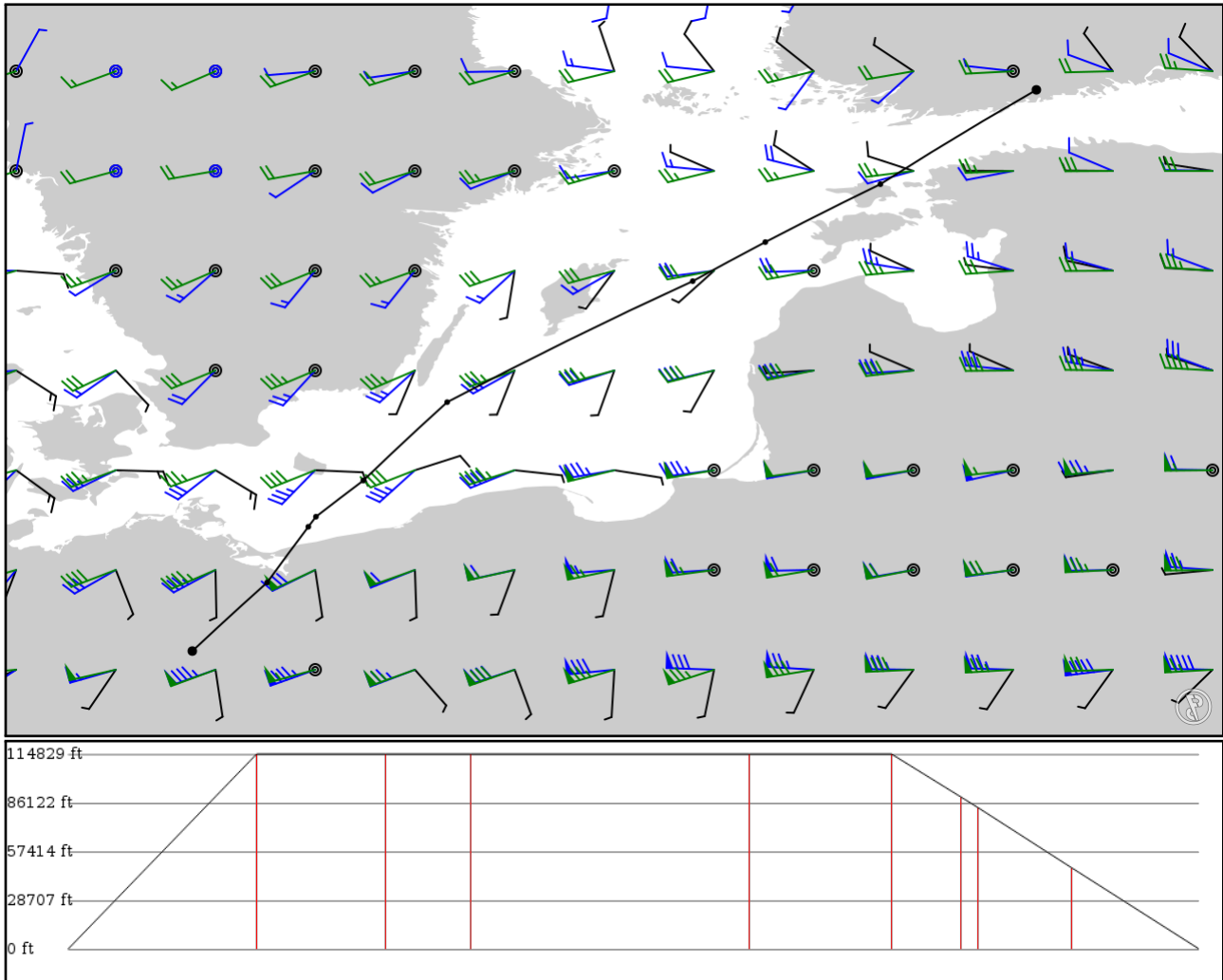
EDDT

Berlin-Tegel "Otto Lilienthal"

2024/05/18 2259Z

EFHK LEMSI **P739** KOLJA **N746** GORPI **Z80** TILAV **L87** PESEL EDDT

608.39 nm / 1126.73 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: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EFHK	-	60.31720	0 ft	-	Helsinki Vantaa Intl
APT	-	24.96330	0 m	-	
LEMSI	-	59.01360	35,000 ft	102	-
FIX	-	22.80610	10,668 m	-	
PIMEX	P739	58.21280	35,000 ft	69	-
FIX	AWY-HI	21.21440	10,668 m	-	
DEREX	P739	57.67280	35,000 ft	45	-
FIX	AWY-HI	20.21080	10,668 m	-	
KOLJA	P739	56.00000	35,000 ft	150	-
FIX	AWY-HI	16.81470	10,668 m	-	
GORPI	N746	54.91670	35,000 ft	76	-
FIX	AWY-HI	15.65500	10,668 m	-	
TILAV	Z80	54.41640	27,300 ft	37	-
FIX	AWY-HI	15.00000	8,321 m	-	
XEOL	L87	54.27750	25,400 ft	9	-
FIX	AWY-HI	14.89500	7,742 m	-	
PESEL	L87	53.50780	14,600 ft	50	-
FIX	AWY-HI	14.32580	4,450 m	-	
EDDT	-	52.55910	0 ft	68	Berlin-Tegel "Otto Lilienthal"
APT	-	13.29020	0 m	-	

EFHK

Region: FINLAND

Timezone: EUROPE/HELSINKI

Runways: 3

Elevation: 180 ft / 55 m

Location: 60.320400 24.952200

Magnetic Var: 9.965 E

METAR

EFHK 182220Z VRB01KT CAVOK 08/05 Q1015 NOSIG

TAF

TAF EFHK 182030Z 1821/1921 12004KT CAVOK BECMG 1908/1910 22010KT

Frequencies

REC - 135.07 MHz - ATIS ARRIVAL

TWR - 119.70 MHz - HELSINKI TOWER

TWR - 118.60 MHz - HELSINKI TOWER

GND - 118.12 MHz - HELSINKI GROUND

APP - 119.10 MHz - HELSINKI RADAR APPROACH

APP - 119.70 MHz - HELSINKI RADAR APPROACH

APP - 119.90 MHz - HELSINKI ARRIVAL

REC - 114.20 MHz - ATIS DEPARTURE

TWR - 118.85 MHz - HELSINKI TOWER

GND - 121.80 MHz - HELSINKI GROUND

GND - 121.65 MHz - HELSINKI RAMP/TAXI

APP - 129.85 MHz - HELSINKI RADAR APPROACH

APP - 124.32 MHz - HELSINKI ARRIVAL

GND - 127.02 MHz - HELSINKI DE-ICING

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	197 ft	11,459 ft	47.48	ASPHALT	978 ft	210 ft
	60 m	3,493 m	37.52		298 m	64 m
22L	197 ft	11,459 ft	227.52	ASPHALT	0 ft	207 ft
	60 m	3,493 m	217.56		0 m	63 m
04L	197 ft	10,047 ft	47.42	ASPHALT	0 ft	236 ft
	60 m	3,062 m	37.46		0 m	72 m
22R	197 ft	10,047 ft	227.46	ASPHALT	253 ft	177 ft
	60 m	3,062 m	217.49		77 m	54 m
15	197 ft	9,497 ft	153.07	ASPHALT	0 ft	194 ft
	60 m	2,895 m	143.10		0 m	59 m
33	197 ft	9,497 ft	333.09	ASPHALT	0 ft	197 ft
	60 m	2,895 m	323.12		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	HTV	111.90 MHz	18 nm	-	-	165 ft
				33 km	-		165 m
04R	DME	HG	111.50 MHz	18 nm	-	-	206 ft
				33 km	-		206 m
15	DME	HL	109.10 MHz	18 nm	-	-	220 ft
				33 km	-		220 m
22L	DME	HK	110.30 MHz	18 nm	-	-	205 ft
				33 km	-		205 m
22R	DME	HUO	110.70 MHz	18 nm	-	-	207 ft
				33 km	-		207 m
04L	LOC-ILS	HTV	111.90 MHz	18 nm	47.45	-	180 ft
				33 km	37.48		180 m
04R	LOC-ILS	HG	111.50 MHz	18 nm	47.51	-	180 ft
				33 km	37.54		180 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	HL	109.10 MHz	18 nm	153.08	-	180 ft
				33 km	143.11		180 m
22L	LOC-ILS	HK	110.30 MHz	18 nm	227.51	-	180 ft
				33 km	217.54		180 m
22R	LOC-ILS	HUO	110.70 MHz	18 nm	227.45	-	180 ft
				33 km	217.48		180 m
04L	GS	HTV	111.90 MHz	10 nm	47.45	3.00	180 ft
				19 km	37.48		180 m
04R	GS	HG	111.50 MHz	10 nm	47.51	3.00	180 ft
				19 km	37.54		180 m
15	GS	HL	109.10 MHz	10 nm	153.08	3.00	180 ft
				19 km	143.11		180 m
22L	GS	HK	110.30 MHz	10 nm	227.51	3.00	180 ft
				19 km	217.54		180 m
22R	GS	HUO	110.70 MHz	10 nm	227.45	3.00	180 ft
				19 km	217.48		180 m

EDDT

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

Elevation: 122 ft / 37 m
Location: 52.559100 13.290200
Magnetic Var: 4.615 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 125.90 MHz - ATIS
TWR - 118.85 MHz - TEGEL TOWER
GND - 121.75 MHz - TEGEL GROUND
CLD - 121.92 MHz - CLEARANCE DELIVERY
APP - 119.60 MHz - BREMEN RADAR
APP - 126.42 MHz - BREMEN RADAR

REC - 112.30 MHz - ATIS
TWR - 124.52 MHz - TEGEL TOWER
GND - 136.00 MHz - TEGEL GROUND
APP - 120.60 MHz - BREMEN RADAR
APP - 119.50 MHz - BREMEN RADAR
APP - 136.10 MHz - BERLIN DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	9,888 ft	80.82	ASPHALT	0 ft	217 ft
	46 m	3,014 m	76.21		0 m	66 m
26R	151 ft	9,888 ft	260.86	ASPHALT	0 ft	230 ft
	46 m	3,014 m	256.24		0 m	70 m
08R	151 ft	7,907 ft	80.84	ASPHALT	325 ft	164 ft
	46 m	2,410 m	76.22		99 m	50 m
26L	151 ft	7,907 ft	260.87	ASPHALT	686 ft	233 ft
	46 m	2,410 m	256.25		209 m	71 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	ITLE	109.10 MHz	18 nm	80.84	-	122 ft
				33 km	76.22		122 m
08R	LOC-ILS	ITGE	108.50 MHz	18 nm	80.85	-	122 ft
				33 km	76.23		122 m
26L	LOC-ILS	ITGW	109.30 MHz	18 nm	260.85	-	122 ft
				33 km	256.23		122 m
26R	LOC-ILS	ITLW	110.10 MHz	18 nm	260.84	-	122 ft
				33 km	256.22		122 m
08L	GS	ITLE	109.10 MHz	10 nm	80.84	3.00	122 ft
				19 km	76.22		122 m
08R	GS	ITGE	108.50 MHz	10 nm	80.85	3.00	122 ft
				19 km	76.23		122 m
26L	GS	ITGW	109.30 MHz	10 nm	260.85	3.00	122 ft
				19 km	256.23		122 m
26R	GS	ITLW	110.10 MHz	10 nm	260.84	3.00	122 ft
				19 km	256.22		122 m