

# EFOU

Oulu Airport

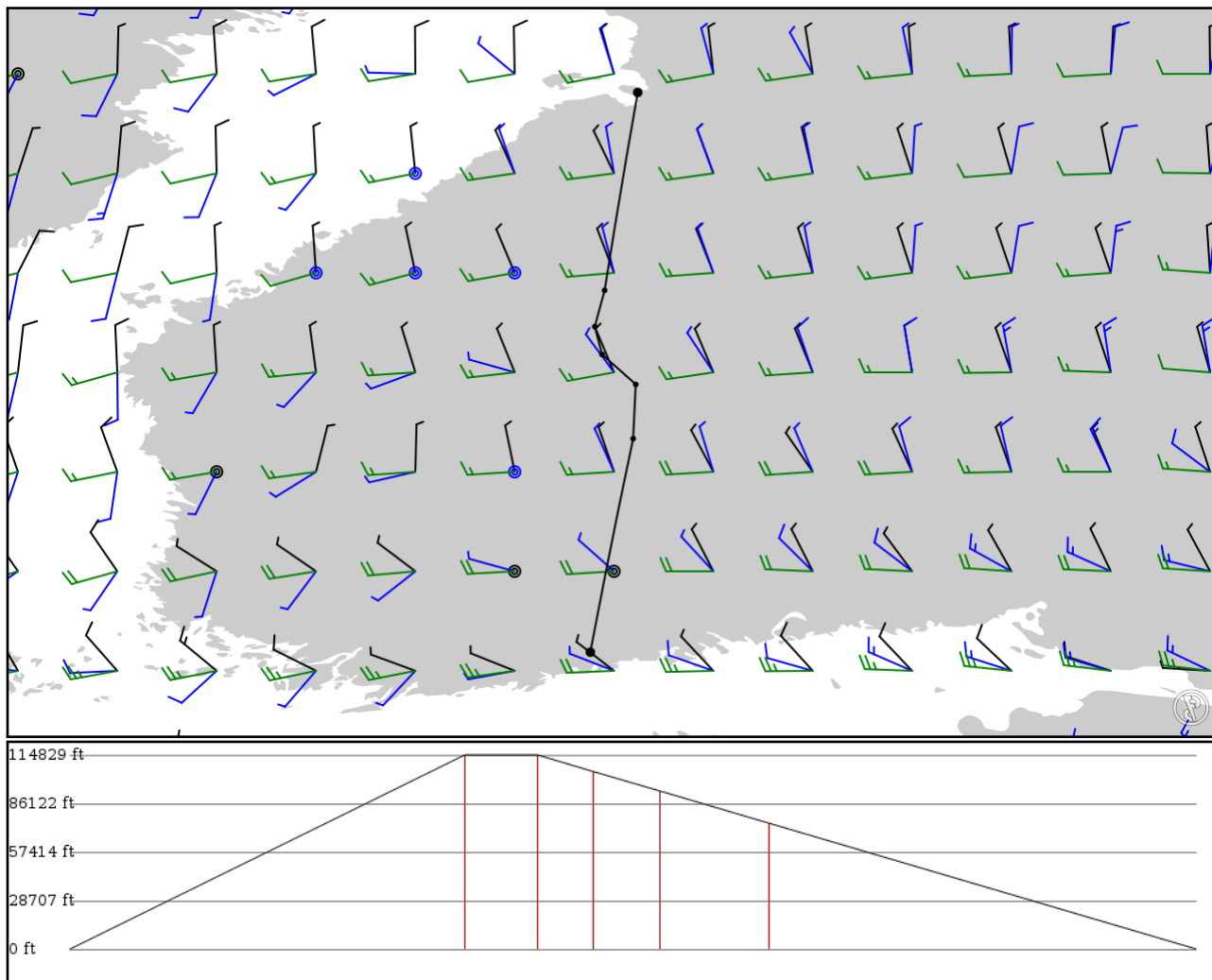
# EFHK

Helsinki Vantaa Intl

2024/06/09 0944Z

EFOU MIMRU 6300N02500E ADEDO **T99** GOSVA ATSEN EFHK

279.90 nm / 518.38 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
EFOU APT	-	64.93010 25.35460	0 ft 0 m	-	Oulu Airport
MIMRU FIX	-	63.29940 25.08140	35,000 ft 10,668 m	98	-
6300N02500E LATLON	-	63.00000 25.00000	35,000 ft 10,668 m	18	-
ADEDO FIX	-	62.77110 25.06000	32,000 ft 9,754 m	13	-
GOSVA FIX	T99 AWY-LO	62.52440 25.33810	28,500 ft 8,687 m	16	-
ATSEN FIX	-	62.07690 25.31670	22,700 ft 6,919 m	26	-
EFHK APT	-	60.31720 24.96330	0 ft 0 m	106	Helsinki Vantaa Intl

## EFOU

Region: FINLAND

Timezone: EUROPE/HELSINKI

Runways: 1

Elevation: 46 ft / 14 m

Location: 64.930100 25.354600

Magnetic Var: 11.847 E

## METAR

EFOU 090920Z AUTO 08010KT 9999 //CB 16/07 Q0999

## TAF

TAF AMD EFOU 090854Z 0909/1009 13011KT CAVOK TEMPO 0909/0912 -TSRA FEW040CB PROB30 0909/0912 VRB10G25KT TEMPO 091

## Frequencies

REC - 135.45 MHz - ATIS

APP - 118.15 MHz - OULU RADAR

TWR - 124.40 MHz - OULU TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	197 ft	8,214 ft	121.02	ASPHALT	0 ft	0 ft
	60 m	2,504 m	109.17		0 m	0 m
30	197 ft	8,214 ft	301.06	ASPHALT	0 ft	0 ft
	60 m	2,504 m	289.21		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	OU	109.50 MHz	18 nm	-	-	100 ft
				33 km	-		100 m
12	LOC-ILS	OU	109.50 MHz	18 nm	121.04	-	45 ft
				33 km	109.19		45 m
12	GS	OU	109.50 MHz	10 nm	121.04	3.00	45 ft
				19 km	109.19		45 m

## EFHK

Region: FINLAND  
Timezone: EUROPE/HELSINKI  
Runways: 3

Elevation: 180 ft / 55 m  
Location: 60.320400 24.952200  
Magnetic Var: 9.974 E

## METAR

EFHK 090920Z 14016KT 6000 -SHRA FEW015 BKN022 SCT030CB 13/11 Q0997 BECMG 21010G28KT 5000 SHRA BKN010 SCT030CB

## TAF

TAF EFHK 090833Z 0909/1009 13013KT 9000 -SHRA SCT009 SCT030CB TEMPO 0909/0911 16015G28KT 4000 SHRA BKN009 BKN030CB

## Frequencies

REC - 135.07 MHz - ATIS ARRIVAL	REC - 114.20 MHz - ATIS DEPARTURE
TWR - 119.70 MHz - HELSINKI TOWER	TWR - 118.85 MHz - HELSINKI TOWER
TWR - 118.60 MHz - HELSINKI TOWER	GND - 121.80 MHz - HELSINKI GROUND
GND - 118.12 MHz - HELSINKI GROUND	GND - 121.65 MHz - HELSINKI RAMP/TAXI
APP - 119.10 MHz - HELSINKI RADAR APPROACH	APP - 129.85 MHz - HELSINKI RADAR APPROACH
APP - 119.70 MHz - HELSINKI RADAR APPROACH	APP - 124.32 MHz - HELSINKI ARRIVAL
APP - 119.90 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	37.51		298 m	64 m
22L	197 ft	11,459 ft	227.52	ASPHALT	0 ft	207 ft
	60 m	3,493 m	217.55		0 m	63 m
04L	197 ft	10,047 ft	47.42	ASPHALT	0 ft	236 ft
	60 m	3,062 m	37.45		0 m	72 m
22R	197 ft	10,047 ft	227.46	ASPHALT	253 ft	177 ft
	60 m	3,062 m	217.48		77 m	54 m
15	197 ft	9,497 ft	153.07	ASPHALT	0 ft	194 ft
	60 m	2,895 m	143.09		0 m	59 m
33	197 ft	9,497 ft	333.09	ASPHALT	0 ft	197 ft
	60 m	2,895 m	323.11		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