

EFHK - Helsinki - Helsinki Vantaa

Airport details

State	Southern Finland
Country	Finland
Region	EF
Elevation	179ft (55m)
Timezone	GMT +2
Coordinates	60.31417, 24.98551
Type	land
ICAO code	EFHK
IATA code	HEL
FAA code	n/a

Runway info

Runway 04R / 22L	
length	3483m (11427ft)
bearing	66° / 246°
width	60m (197ft)
surface	asphalt
displacement threshold	297m (974ft) / 0m (0ft)
blast zone	152m (499ft) / 68m (223ft)
Runway 04L / 22R	
length	3058m (10033ft)
bearing	66° / 246°
width	60m (197ft)
surface	asphalt
displacement threshold	0m (0ft) / 69m (226ft)
blast zone	68m (223ft) / 67m (220ft)
Runway 15 / 33	
length	2889m (9478ft)
bearing	134° / 314°
width	60m (197ft)
surface	asphalt
blast zone	63m (207ft) / 66m (217ft)

Communication

Helsinki Vantaa ATIS	135.075
Helsinki Vantaa ATIS	135.075
Helsinki Vantaa ATIS	135.075
Helsinki Vantaa ATIS	135.075
Helsinki Vantaa CLNC DEL	118.125
Helsinki Vantaa CLNC DEL	118.125
Helsinki Vantaa CLNC DEL	118.125

Helsinki Vantaa CLNC DEL	118.125
Helsinki Vantaa GND	121.800
Helsinki Vantaa GND	121.800
Helsinki Vantaa GND	121.800
Helsinki Vantaa GND	121.800
Helsinki Vantaa TWR	119.700
Helsinki Vantaa TWR	119.700
Helsinki Vantaa TWR	119.700
Helsinki Vantaa TWR	119.700
Helsinki Vantaa APP	129.850
Helsinki Vantaa APP	129.850
Helsinki Vantaa APP	129.850
Helsinki Vantaa APP	129.850
Helsinki Vantaa DEP	129.850
Helsinki Vantaa DEP	129.850
Helsinki Vantaa DEP	129.850
Helsinki Vantaa DEP	129.850

Approach frequencies

ILS-cat-III	22R	110.7	18.00mi
ILS-cat-II	04L	111.9	18.00mi
ILS-cat-II	22L	110.3	18.00mi
ILS-cat-I	04R	111.5	18.00mi
ILS-cat-I	15	109.1	18.00mi
3° GS	22R	110.7	18.00mi
3° GS	04L	111.9	18.00mi
3° GS	15	109.1	18.00mi
3° GS	22L	110.3	18.00mi
3° GS	04R	111.5	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
HEL	HELSINKI VOR/DME	1.7	306.6°	114.20
KAD	(HELSINKI) DME	10.4	150.2°	117.50
PVO	DME	17.9	91.8°	112.80
VTI	DME	23.6	281°	117
ANT	DME	33.2	14.4°	113.70
ORM	(HELSINKI) DME	38.7	56.2°	117.30
TLL	TALLINN VOR/DME	54.4	189.2°	112.20

Departure and arrival routes

Transition altitude 5000ft

SID end points	distance	outbound direction
RW04L		

	RENK3Z	25.8	192°
	KOIV3Z	29.7	214°
	VALO3Z	43.2	235°
	NUNT3Z	35.4	258°
	KUVE3Z	32.1	263°
	ADIV3Z	29.8	269°
	NEPE3Z	29.6	311°
	TEVR3Z	30.8	342°
RW04R			
	IDEP4C	33.7	64°
	ARVE4C	42.2	93°
	ROPA2S	21.3	106°
	RENK4C	25.8	192°
	KOIV4C	29.7	214°
	VALO4C	43.2	235°
	NUNT4C	35.4	258°
	KUVE4C	32.1	263°
	ADIV4C	29.8	269°
	NEPE4C	29.6	311°
	TEVR4C	30.8	342°
RW15			
	IDEP3D	33.7	64°
	ARVE3D	42.2	93°
	RENK3D	25.8	192°
	KOIV3D	29.7	214°
	VALO3D	43.2	235°
	NUNT4D	35.4	258°
	KUVE4D	32.1	263°
	ADIV4D	29.8	269°
	NEPE3D	29.6	311°
	TEVR3D	30.8	342°
RW22L			
	IDEP3F	33.7	64°
	ARVE3F	42.2	93°
	ROPA2F	21.3	106°
	RENK3F	25.8	192°
	KOIV3F	29.7	214°
	VALO3F	43.2	235°
RW22R			
	IDEP3N	33.7	64°
	ARVE3N	42.2	93°
	RENK3Q, RENK3N	25.8	192°
	KOIV3N, KOIV3Q	29.7	214°
	VALO3Q, VALO3N	43.2	235°
	NUNT3N	35.4	258°
	KUVE3N	32.1	263°
	ADIV3N	29.8	269°
	NEPE3N	29.6	311°

RW33	TEVR3N	30.8	342°
	IDEP3P	33.7	64°
	ARVE3P	42.2	93°
	RENK3P	25.8	192°
	KOIV3P	29.7	214°
	VALO3P	43.2	235°
	NUNT3P	35.4	258°
	KUVE3P	32.1	263°
	ADIV3P	29.8	269°
	NEPE3P	29.6	311°
	TEVR3P	30.8	342°

STAR starting points	distance	inbound direction
----------------------	----------	-------------------

RW04L		
	DIVA4B, PEXE6B	50.2 71°
	LAKU8B, MARO6B	33.7 96°
	LUSE3B, NAPU3B	39.1 204°
	VEPI3B	44.2 257°
	ROPA3B	21.3 286°
	INTO7B	29.8 338°

RW04R		
	DIVA4R	50.2 71°
	LAKU8R	33.7 96°
	LUSE3R	39.1 204°
	VEPI3R	44.2 257°
	ROPA3R	21.3 286°
	INTO6R	29.8 338°

RW15		
	DIVA3M	50.2 71°
	LAKU7M	33.7 96°
	LUSE3M	39.1 204°
	VEPI3M	44.2 257°
	ROPA3M	21.3 286°
	INTO8M	29.8 338°

RW22L		
	DIVA4A	50.2 71°
	LAKU5A	33.7 96°
	LUSE4A	39.1 204°
	VEPI4A	44.2 257°
	ROPA4A	21.3 286°
	INTO5A	29.8 338°

RW22R		
	DIVA4V, PEXE5V	50.2 71°
	MARO2V, LAKU5V	33.7 96°
	LUSE5V, NAPU3V	39.1 204°
	VEPI4V	44.2 257°
	ROPA4V	21.3 286°

RW33	INTO5V	29.8	338°
	DIVA3W	50.2	71°
	LAKU7W	33.7	96°
	LUSE3W	39.1	204°
	VEPI3W	44.2	257°
	ROPA3W	21.3	286°
	INTO7W	29.8	338°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
DIVA3M	DIVAM	VHF	right	238 (58)°	> 10000ft	1.0min timed	230
DIVA3W	DIVAM	VHF	right	238 (58)°	> 10000ft	1.0min timed	230
DIVA4A	DIVAM	VHF	right	238 (58)°	> 10000ft	1.0min timed	230
DIVA4B	DIVAM	VHF	right	238 (58)°	> 10000ft	1.0min timed	230
DIVA4R	DIVAM	VHF	right	238 (58)°	> 10000ft	1.0min timed	230
DIVA4V	DIVAM	VHF	right	238 (58)°	> 10000ft	1.0min timed	230
INTO5A	INTOR	VHF	right	194 (14)°	12000ft - 14000ft	1.0min timed	230
INTO5V	INTOR	VHF	right	194 (14)°	12000ft - 14000ft	1.0min timed	230
INTO6R	INTOR	VHF	right	194 (14)°	12000ft - 14000ft	1.0min timed	230
INTO7B	INTOR	VHF	right	194 (14)°	12000ft - 14000ft	1.0min timed	230
INTO7W	INTOR	VHF	right	194 (14)°	12000ft - 14000ft	1.0min timed	230
INTO8M	INTOR	VHF	right	194 (14)°	12000ft - 14000ft	1.0min timed	230
LAKU5A	LAKUT	VHF	left	249 (69)°	> 10000ft	1.0min timed	230
LAKU5V	LAKUT	VHF	left	249 (69)°	> 10000ft	1.0min timed	230
LAKU7M	LAKUT	VHF	left	249 (69)°	> 10000ft	1.0min timed	230
LAKU7W	LAKUT	VHF	left	249 (69)°	> 10000ft	1.0min timed	230
LAKU8B	LAKUT	VHF	left	249 (69)°	> 10000ft	1.0min timed	230
LAKU8R	LAKUT	VHF	left	249 (69)°	> 10000ft	1.0min timed	230
LUSE3B	LUSEP	VHF	left	352 (172)°	> 10000ft	1.0min timed	230

LUSE3M	LUSEP	VHF	left	352 (172)°	> 10000ft	1.0min timed	230
LUSE3R	LUSEP	VHF	left	352 (172)°	> 10000ft	1.0min timed	230
LUSE3W	LUSEP	VHF	left	352 (172)°	> 10000ft	1.0min timed	230
LUSE4A	LUSEP	VHF	left	352 (172)°	> 10000ft	1.0min timed	230
LUSE5V	LUSEP	VHF	left	352 (172)°	> 10000ft	1.0min timed	230
MARO2V	LAKUT	VHF	left	249 (69)°	> 10000ft	1.0min timed	230
MARO6B	LAKUT	VHF	left	249 (69)°	> 10000ft	1.0min timed	230
NAPU3B	LUSEP	VHF	left	352 (172)°	> 10000ft	1.0min timed	230
NAPU3V	LUSEP	VHF	left	352 (172)°	> 10000ft	1.0min timed	230
PEXE5V	DIVAM	VHF	right	238 (58)°	> 10000ft	1.0min timed	230
PEXE6B	DIVAM	VHF	right	238 (58)°	> 10000ft	1.0min timed	230
ROPA3B	ROPAM	VHF	right	113 (293)°	> 3000ft	1.0min timed	230
ROPA3M	ROPAM	VHF	right	113 (293)°	> 3000ft	1.0min timed	230
ROPA3R	ROPAM	VHF	right	113 (293)°	> 3000ft	1.0min timed	230
ROPA3W	ROPAM	VHF	right	113 (293)°	> 3000ft	1.0min timed	230
ROPA4A	ROPAM	VHF	right	113 (293)°	> 3000ft	1.0min timed	230
ROPA4V	ROPAM	VHF	right	113 (293)°	> 3000ft	1.0min timed	230
VEPI3B	VEPIN	VHF	left	47 (227)°	> 10000ft	1.0min timed	230
VEPI3M	VEPIN	VHF	left	47 (227)°	> 10000ft	1.0min timed	230
VEPI3R	VEPIN	VHF	left	47 (227)°	> 10000ft	1.0min timed	230
VEPI3W	VEPIN	VHF	left	47 (227)°	> 10000ft	1.0min timed	230
VEPI4A	VEPIN	VHF	left	47 (227)°	> 10000ft	1.0min timed	230
VEPI4V	VEPIN	VHF	left	47 (227)°	> 10000ft	1.0min timed	230

*) magnetic outbound (inbound) holding course

Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

To be used with X-Plane simulation only