

EKCH - Copenhagen - Kastrup

Airport details

State	Capital Region of Denmark
Country	Denmark
Region	EK
Elevation	17ft (5m)
Timezone	GMT +1
Coordinates	55.61792, 12.65597
Type	land
ICAO code	EKCH
IATA code	CPH
FAA code	n/a

Runway info

Runway 04R / 22L	
length	3296m (10814ft)
bearing	57° / 237°
width	45m (148ft)
surface	asphalt
blast zone	60m (197ft) / 0m (0ft)
Runway 04L / 22R	
length	3595m (11795ft)
bearing	57° / 237°
width	45m (148ft)
surface	asphalt
displacement threshold	0m (0ft) / 601m (1972ft)
blast zone	50m (164ft) / 0m (0ft)
Runway 12 / 30	
length	3091m (10141ft)
bearing	110° / 290°
width	45m (148ft)
surface	asphalt
displacement threshold	733m (2405ft) / 270m (886ft)

Communication

Kastrup ATIS	122.750
Kastrup ATIS	122.750
Kastrup ATIS	122.750
Kastrup ATIS	122.850
Kastrup ATIS	122.750
Kastrup ATIS	122.850
Kastrup ATIS	122.850
Kastrup ATIS	122.850

Kastrup Clearance Delivery	119.900
Kastrup Clearance Delivery	119.900
Kastrup Clearance Delivery	119.900
Kastrup Clearance Delivery	119.900
Kastrup Apron	121.900
Kastrup Apron	121.725
Kastrup Apron	121.625
Kastrup Apron	121.900
Kastrup Apron	121.725
Kastrup Apron	121.625
Kastrup Apron	121.625
Kastrup Apron	121.725
Kastrup Apron	121.900
Kastrup Apron	121.625
Kastrup Apron	121.725
Kastrup Apron	121.900
Kastrup Tower (VFR)	118.700
Kastrup Tower	118.575
Kastrup Tower (arrival)	118.100
Kastrup Tower (arrival)	118.100
Kastrup Tower	118.575
Kastrup Tower (VFR)	118.700
Kastrup Tower (departure)	119.350
Kastrup Tower (departure)	119.350
Kastrup Tower (VFR)	118.700
Kastrup Tower (departure)	119.350
Kastrup Tower	118.575
Kastrup Tower (departure)	119.350
Kastrup Tower (VFR)	118.700
Kastrup Tower	118.575
Kastrup Tower (arrival)	118.100
Kastrup Tower (arrival)	118.100
Kastrup Final	120.205
Kastrup Approach	119.805
Kastrup Final	120.205
Kastrup Approach	119.805
Kastrup Arrival	118.455
Kastrup Arrival	118.455
Kastrup Arrival	118.455
Kastrup Approach	119.805
Kastrup Final	120.205
Kastrup Final	120.205
Kastrup Approach	119.805
Kastrup Arrival	118.455
Kastrup Departure	120.255
Kastrup Departure	120.255
Kastrup Departure	124.980
Kastrup Departure	120.255

Kastrup Departure	124.980
Kastrup Departure	124.980
Kastrup Departure	120.255
Kastrup Departure	124.980

Approach frequencies

ILS-cat-III	22L	109.5	18.00mi
ILS-cat-II	04L	110.5	18.00mi
ILS-cat-I	30	108.9	18.00mi
ILS-cat-I	04R	109.3	18.00mi
ILS-cat-I	22R	110.9	18.00mi
ILS-cat-I	12	109.9	18.00mi
3° GS	30	108.9	18.00mi
3° GS	04L	110.5	18.00mi
3° GS	12	109.9	18.00mi
3° GS	22L	109.5	18.00mi
3° GS	22R	110.9	18.00mi
3° GS	04R	109.3	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
KAS	KAstrup (COPENHAGEN) VOR/DME	2.1	237.1°	112.50
BEL	DME	21.6	287.1°	114.65
RK	ROSKILDE (COPENHAGEN) NDB	22.3	270.4°	368
SUP	STURUP (MALMO) VOR/DME	25	96.5°	113
SVD	DME	33.2	351.5°	116.20
LJU	LJUNGBYHED VOR/DME	33.4	49.5°	113.40
CDA	CODAN VOR/DME	38.2	204.1°	114.90
AH	ANGELHOLM NDB	39.7	20.6°	417
LB	ANGELHOLM NDB	43.9	8.6°	370

Departure and arrival routes

Transition altitude 5000ft

SID end points	distance	outbound direction
RW04L		
ASTO1E	31.8	31°
KEMA1E	40.6	57°
SIME1E	36.2	114°
BALO1E	43.7	127°
BETU1E	36.9	192°
NEXE1E	59.9	232°
KOPE1E	56.2	241°
LANG1E	73.6	250°
ODN2E	67.9	269°

RW04R	MIKS2E	50.1	299°
	GOLG2E	53.7	307°
	VEDA2E	57.7	330°
RW12	ASTO3A	31.8	31°
	KEMA4A	40.6	57°
	SIME7A	36.2	114°
	BALO4A	43.7	127°
	BETU1A	36.9	192°
	NEXE1A	59.9	232°
	KOPE1A	56.2	241°
	LANG1A	73.6	250°
	ODN2A	67.9	269°
	MIKS2A	50.1	299°
	GOLG2A	53.7	307°
	VEDA3A	57.7	330°
RW22L	ASTO4B	31.8	31°
	KEMA5B	40.6	57°
	SIME8B	36.2	114°
	BALO5B	43.7	127°
	BETU2B	36.9	192°
	NEXE2B	59.9	232°
	KOPE2B	56.2	241°
	LANG2B	73.6	250°
	ODN2B	67.9	269°
	MIKS2B	50.1	299°
	GOLG2B	53.7	307°
	VEDA2B	57.7	330°
RW22R	ASTO1F	31.8	31°
	KEMA1F	40.6	57°
	SIME1F	36.2	114°
	BALO1F	43.7	127°
	BETU1F	36.9	192°
	NEXE1F	59.9	232°
	KOPE1F	56.2	241°
	LANG1F	73.6	250°
	ODN1F	67.9	269°
	MIKS1F	50.1	299°
	GOLG1F	53.7	307°
	VEDA1F	57.7	330°

RW30	NEXE1C	59.9	232°
	KOPE1C	56.2	241°
	LANG1C	73.6	250°
	ODN1C	67.9	269°
	MIKS1C	50.1	299°
	GOLG1C	53.7	307°
	VEDA1C	57.7	330°
	ASTO4D	31.8	31°
	KEMA5D	40.6	57°
	SIME8D	36.2	114°
	BALO5D	43.7	127°
	BETU2D	36.9	192°
	NEXE2D	59.9	232°
	KOPE2D	56.2	241°

STAR starting points		distance	inbound direction
RW04L	MONA1M, MONA2E	42.0	27°
	TUDL2E, TUDL1M	60.1	80°
	TESP1M, TESP2E	59.9	98°
	ERNO1E, ERNO1M	33.2	172°
	TIDV1M, TIDV1E	33.0	283°
RW04R	MONA2A	38.2	24°
	TUDL2A	60.1	80°
	TESP2A	59.9	98°
	ERNO1A	33.2	172°
	TIDV1A	33.0	283°
RW12	MONA2B	42.0	27°
	TUDL2B	60.1	80°
	TESP2B	59.9	98°
	ERNO1B	33.2	172°
	TIDV1B	33.0	283°
RW22L	MONA2F, MONA1N	42.0	27°
	TUDL2F, TUDL1N	60.1	80°
	TESP1N, TESP2F	59.9	98°
	ERNO1N, ERNO1F	33.2	172°
	TIDV1N, TIDV1F	33.0	283°
RW22R	MONA2C	42.0	27°

RW30	TUDL2C	60.1	80°
	TESP2C	59.9	98°
	ERNO1C	33.2	172°
	TIDV1C	33.0	283°
	MONA2D	38.2	24°
	TUDL2D	60.1	80°
	TESP2D	59.9	98°
	ERNO1D	33.2	172°
	TIDV1D	33.0	283°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ERNO1A	ERNOV	VHF	left	359 (179)°	> 10000ft	1.5min timed	230
ERNO1B	ERNOV	VHF	left	359 (179)°	> 10000ft	1.5min timed	230
ERNO1C	ERNOV	VHF	left	359 (179)°	> 10000ft	1.5min timed	230
ERNO1D	ERNOV	VHF	left	359 (179)°	> 10000ft	1.5min timed	230
ERNO1E	ERNOV	VHF	left	359 (179)°	> 10000ft	1.5min timed	230
ERNO1F	ERNOV	VHF	left	359 (179)°	> 10000ft	1.5min timed	230
ERNO1M	ERNOV	VHF	left	359 (179)°	> 10000ft	1.5min timed	230
ERNO1N	ERNOV	VHF	left	359 (179)°	> 10000ft	1.5min timed	230
MONA1M	CDA	NDB	right	212 (32)°	3500ft - 14000ft	1.0min timed	230
MONA1N	CDA	NDB	right	212 (32)°	3500ft - 14000ft	1.0min timed	230
MONA2A	CDA	NDB	right	212 (32)°	3500ft - 14000ft	1.0min timed	230
MONA2B	CDA	NDB	right	212 (32)°	3500ft - 14000ft	1.0min timed	230
MONA2C	CDA	NDB	right	212 (32)°	3500ft - 14000ft	1.0min timed	230
MONA2D	CDA	NDB	right	212 (32)°	3500ft - 14000ft	1.0min timed	230
MONA2E	CDA	NDB	right	212 (32)°	3500ft - 14000ft	1.0min timed	230
MONA2F	CDA	NDB	right	212 (32)°	3500ft - 14000ft	1.0min timed	230
TESP1M	ROSBI	VHF	left	283 (103)°	3500ft - 30000ft	1.0min timed	230
TESP1N	ROSBI	VHF	left	283 (103)°	3500ft - 30000ft	1.0min timed	230

TESP2A	ROSBI	VHF	left	283 (103)°	3500ft - 30000ft	1.0min timed	230
TESP2B	ROSBI	VHF	left	283 (103)°	3500ft - 30000ft	1.0min timed	230
TESP2C	ROSBI	VHF	left	283 (103)°	3500ft - 30000ft	1.0min timed	230
TESP2D	ROSBI	VHF	left	283 (103)°	3500ft - 30000ft	1.0min timed	230
TESP2E	ROSBI	VHF	left	283 (103)°	3500ft - 30000ft	1.0min timed	230
TESP2F	ROSBI	VHF	left	283 (103)°	3500ft - 30000ft	1.0min timed	230
TIDV1A	TIDVU	VHF	right	113 (293)°	> 5000ft	1.5min timed	230
TIDV1B	TIDVU	VHF	right	113 (293)°	> 5000ft	1.5min timed	230
TIDV1C	TIDVU	VHF	right	113 (293)°	> 5000ft	1.5min timed	230
TIDV1D	TIDVU	VHF	right	113 (293)°	> 5000ft	1.5min timed	230
TIDV1E	TIDVU	VHF	right	113 (293)°	> 5000ft	1.5min timed	230
TIDV1F	TIDVU	VHF	right	113 (293)°	> 5000ft	1.5min timed	230
TIDV1M	TIDVU	VHF	right	113 (293)°	> 5000ft	1.5min timed	230
TIDV1N	TIDVU	VHF	right	113 (293)°	> 5000ft	1.5min timed	230
TUDL1M	LUGAS	VHF	left	253 (73)°	3500ft - 30000ft	1.0min timed	ICAO rules
TUDL1N	LUGAS	VHF	left	253 (73)°	3500ft - 30000ft	1.0min timed	ICAO rules
TUDL2A	LUGAS	VHF	left	253 (73)°	3500ft - 30000ft	1.0min timed	ICAO rules
TUDL2B	LUGAS	VHF	left	253 (73)°	3500ft - 30000ft	1.0min timed	ICAO rules
TUDL2C	LUGAS	VHF	left	253 (73)°	3500ft - 30000ft	1.0min timed	ICAO rules
TUDL2D	LUGAS	VHF	left	253 (73)°	3500ft - 30000ft	1.0min timed	ICAO rules
TUDL2E	LUGAS	VHF	left	253 (73)°	3500ft - 30000ft	1.0min timed	ICAO rules
TUDL2F	LUGAS	VHF	left	253 (73)°	3500ft - 30000ft	1.0min timed	ICAO rules

*) 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