

KBFI

Boeing Field King Co Intl

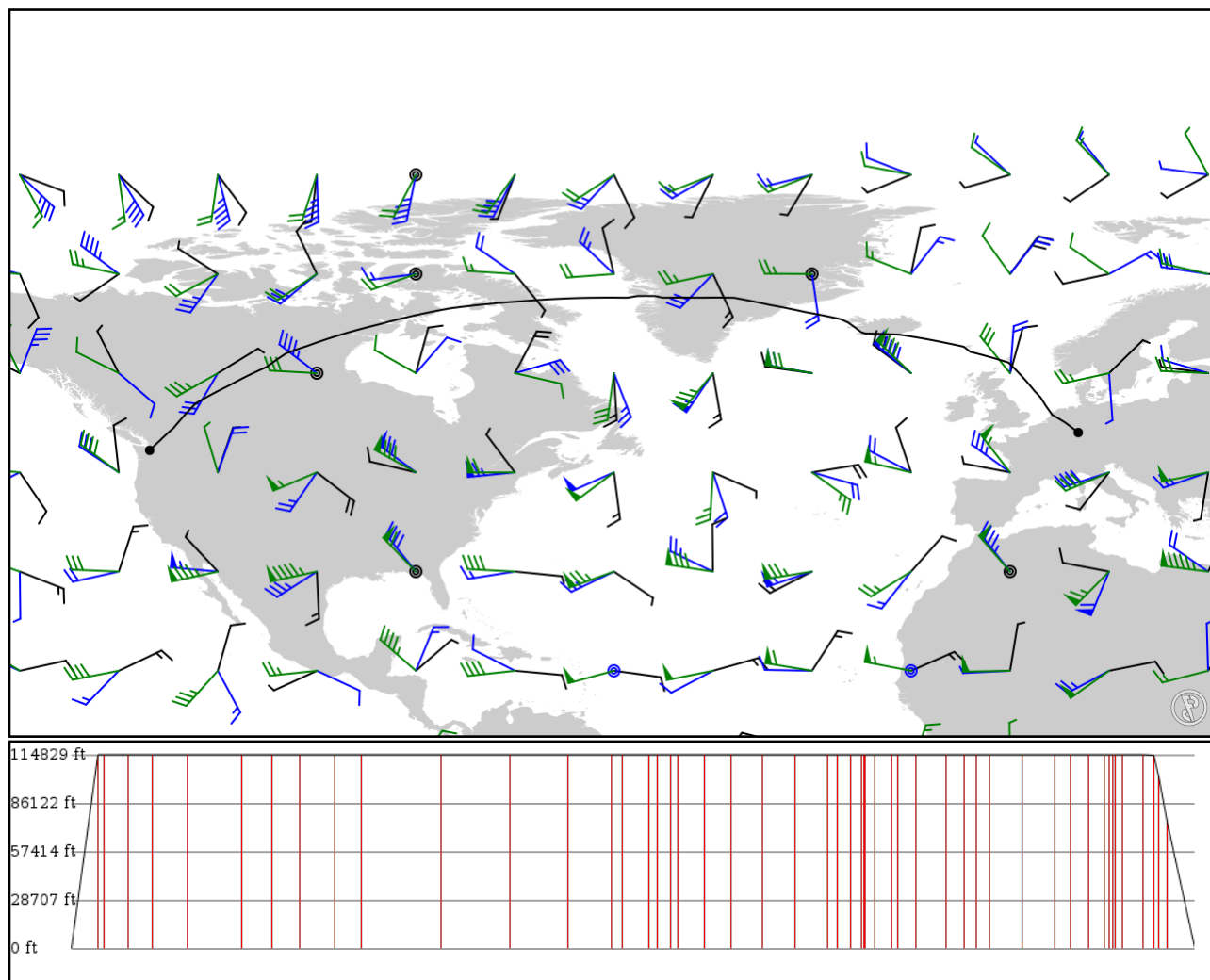
EDDF

Frankfurt am Main

2024/06/07 0045Z

KBFI YDC28 **J503** YNY **J527** YMM **NCAC** YSF **NCAL2** URSIS **NCAU** N6780 **NCAB** BOPUT 6900N06000W 6900N05500W
DISGU JV 6900N05000W 6900N04500W 6900N04000W 6800N03500W 6700N03000W 6600N02500W PA **B3** RK **B1**
METIL **G3** MY **G11** SIDER **UM125** SUM **UL7** GOLVO **L74** VENAS **UL7** SPY **UZ28** RENDI **Y282** NAPSI **UZ28** DISMO EDDF

4513.70 nm / 8359.37 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 280kts
- Cruise Altitude: 30000ft
- Cruise Speed: 300kts
- 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
KBFI	-	47.53110	0 ft	-	Boeing Field King Co Intl
APT	-	-122.30251	0 m		
YDC28	-	48.99416	35,000 ft	107	-
FIX	-	-120.77040	10,668 m		
FOLDY	J503	49.05167	35,000 ft	4	-
FIX	AWY-HI	-120.71483	10,668 m		
YDC	J503	49.38156	35,000 ft	23	PRINCETON VOR-DME
VOR	AWY-HI	-120.37378	10,668 m		
YNY	J503	50.67797	35,000 ft	95	ENDERBY VOR-DME
VOR	AWY-HI	-118.93867	10,668 m		
BOJAM	J527	52.10500	35,000 ft	97	-
FIX	AWY-HI	-117.71500	10,668 m		
YZU	J527	54.14567	35,000 ft	140	WHITECOURT VOR-DME
VOR	AWY-HI	-115.79719	10,668 m		
YMM	J527	56.64722	35,000 ft	218	FORT MCMURRAY VOR-DME
VOR	AWY-HI	-111.12222	10,668 m		
DUR0T	NCAC	58.04167	35,000 ft	120	-
FIX	AWY-HI	-108.45000	10,668 m		
YSF	NCAC	59.25511	35,000 ft	109	STONY RAPIDS NDB
NDB	AWY-HI	-105.83164	10,668 m		
URSIS	NCAL2	61.20972	35,000 ft	144	-
FIX	AWY-HI	-103.01250	10,668 m		
N6215	NCAU	62.25000	35,000 ft	106	-
FIX	AWY-HI	-100.00000	10,668 m		
N6515	NCAU	65.25000	35,000 ft	320	-
FIX	AWY-HI	-90.00000	10,668 m		
N6780	NCAU	67.50000	35,000 ft	275	-
FIX	AWY-HI	-80.00000	10,668 m		
N6870	NCAB	68.50000	35,000 ft	232	-
FIX	AWY-HI	-70.00000	10,668 m		
BOPUT	NCAB	68.95944	35,000 ft	177	-
FIX	AWY-HI	-61.94111	10,668 m		
6900N06000W	-	69.00000	35,000 ft	41	-
LATLON	-	-60.00000	10,668 m		
6900N05500W	-	69.00000	35,000 ft	107	-
LATLON	-	-55.00000	10,668 m		
DISGU	-	69.24415	35,000 ft	34	-
FIX	-	-53.52581	10,668 m		
JV	-	69.24142	35,000 ft	52	ILULISSAT NDB
NDB	-	-51.07237	10,668 m		
6900N05000W	-	69.00000	35,000 ft	27	-
LATLON	-	-50.00000	10,668 m		
6900N04500W	-	69.00000	35,000 ft	107	-
LATLON	-	-45.00000	10,668 m		
6900N04000W	-	69.00000	35,000 ft	107	-
LATLON	-	-40.00000	10,668 m		
6800N03500W	-	68.00000	35,000 ft	125	-
LATLON	-	-35.00000	10,668 m		
6700N03000W	-	67.00000	35,000 ft	129	-
LATLON	-	-30.00000	10,668 m		
6600N02500W	-	66.00000	35,000 ft	133	-
LATLON	-	-25.00000	10,668 m		
PA	-	65.55583	35,000 ft	37	PATREKSFJORDUR NDB

Ident Type NDB	Via	Lat Lon	Alt	Dist (nm)	Name
	-	-23.95306	10,668 m		
SKOTT FIX	B3 AWY-LO	64.78583 -22.87083	35,000 ft 10,668 m	53	-
RK NDB	B3 AWY-LO	64.15147 -22.02883	35,000 ft 10,668 m	43	REYKJAVIK NDB
EL NDB	B1 AWY-LO	64.08111 -21.77072	35,000 ft 10,668 m	7	ELLIDAVATN NDB
METIL FIX	B1 AWY-LO	63.97194 -21.52611	35,000 ft 10,668 m	9	-
SKARD FIX	G3 AWY-LO	63.94278 -20.20500	35,000 ft 10,668 m	34	-
MIKLA FIX	G3 AWY-LO	63.84833 -17.57417	35,000 ft 10,668 m	69	-
ING VOR	G3 AWY-LO	63.80306 -16.63806	35,000 ft 10,668 m	24	INGO VOR-DME
ROSTI FIX	G3 AWY-LO	63.40639 -14.11222	35,000 ft 10,668 m	71	-
LINDA FIX	G3 AWY-LO	62.62167 -10.00000	35,000 ft 10,668 m	121	-
MY NDB	G3 AWY-LO	62.10694 -7.58778	35,000 ft 10,668 m	73	MYGGENES NDB
AB NDB	G11 AWY-LO	61.39528 -6.68111	35,000 ft 10,668 m	49	AKRABERG NDB
SIDER FIX	G11 AWY-LO	61.00000 -5.14639	35,000 ft 10,668 m	50	-
SUM VOR	UM125 AWY-HI	59.87889 -1.28667	35,000 ft 10,668 m	132	SUMBURGH VOR-DME
FORTY FIX	UL7 AWY-HI	57.95000 0.59583	35,000 ft 10,668 m	129	-
ODMIX FIX	UL7 AWY-HI	56.97000 1.46750	35,000 ft 10,668 m	65	-
CUTEL FIX	UL7 AWY-HI	55.88583 2.37444	35,000 ft 10,668 m	71	-
ASKAM FIX	UL7 AWY-HI	54.96306 3.23056	35,000 ft 10,668 m	62	-
PELET FIX	UL7 AWY-HI	54.65333 3.43111	35,000 ft 10,668 m	19	-
GOLVO FIX	UL7 AWY-HI	54.41139 3.58556	35,000 ft 10,668 m	15	-
VENAS FIX	L74 AWY-LO	54.30556 3.65222	35,000 ft 10,668 m	6	-
LONAM FIX	UL7 AWY-HI	53.83958 3.94254	35,000 ft 10,668 m	29	-
SPY VOR	UL7 AWY-HI	52.54028 4.85378	35,000 ft 10,668 m	84	SPIJKERBOOR VOR-DME
RENDI FIX	UZ28 AWY-HI	52.06167 5.67750	34,900 ft 10,638 m	41	-
NAPSI FIX	Y282 AWY-LO	51.85528 6.02139	31,100 ft 9,479 m	17	-
DISMO FIX	UZ28 AWY-LO	51.40944 6.75167	22,900 ft 6,980 m	38	-
EDDF APT	- -	50.03260 8.54064	0 ft 0 m	107	Frankfurt am Main

KBFI

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 2

Elevation: 21 ft / 6 m
Location: 47.531100 -122.303000
Magnetic Var: 14.778 E

METAR

KBFI 062353Z 32007KT 10SM CLR 22/07 A3007 RMK A02 SLP183 T02220072 10222 20172 58008

TAF

TAF KBFI 062320Z 0700/0724 31007KT P6SM BKN250 FM070400 VRB03KT P6SM FEW250 FM071700 33004KT P6SM FEW250 FM072200

Frequencies

REC - 127.75 MHz - ATIS	COM - 122.95 MHz - BOEING UNICOM
GND - 121.90 MHz - BOEING GROUND	TWR - 118.30 MHz - BOEING TOWER
TWR - 120.60 MHz - BOEING TOWER	CLD - 132.40 MHz - BOEING CLEARANCE
DEP - 119.20 MHz - SEATTLE DEPARTURE	DEP - 120.10 MHz - SEATTLE DEPARTURE
DEP - 120.40 MHz - SEATTLE DEPARTURE	DEP - 125.90 MHz - SEATTLE DEPARTURE
DEP - 126.50 MHz - SEATTLE DEPARTURE	APP - 119.20 MHz - SEATTLE APPROACH
APP - 120.10 MHz - SEATTLE APPROACH	APP - 120.40 MHz - SEATTLE APPROACH
APP - 125.90 MHz - SEATTLE APPROACH	APP - 126.50 MHz - SEATTLE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	100 ft	3,712 ft	150.28	ASPHALT	249 ft	0 ft
	30 m	1,131 m	135.50		76 m	0 m
32R	100 ft	3,712 ft	330.29	ASPHALT	377 ft	0 ft
	30 m	1,131 m	315.51		115 m	0 m
14R	200 ft	10,006 ft	150.28	ASPHALT	0 ft	915 ft
	61 m	3,050 m	135.50		0 m	279 m
32L	200 ft	10,006 ft	330.29	ASPHALT	889 ft	190 ft
	61 m	3,050 m	315.51		271 m	58 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14R	DME	IBFI	110.90 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
32L	DME	ICHJ	110.90 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
14R	LOC-ILS	IBFI	110.90 MHz	18 nm	150.29	-	22 ft
				33 km	135.51		22 m
32L	LOC-ILS	ICHJ	110.90 MHz	18 nm	330.29	-	22 ft
				33 km	315.51		22 m
14R	GS	IBFI	110.90 MHz	10 nm	150.29	3.00	22 ft
				19 km	135.51		22 m
32L	GS	ICHJ	110.90 MHz	10 nm	330.29	3.10	22 ft
				19 km	315.51		22 m

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.183 E

METAR

EDDF 070020Z AUTO VRB01KT CAVOK 09/06 Q1017 NOSIG

TAF

TAF EDDF 062300Z 0700/0806 03003KT CAVOK BECMG 0706/0708 24008KT BECMG 0720/0722 VRB03KT

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL
GND - 121.80 MHz - GROUND
GND - 121.70 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER
TWR - 124.85 MHz - TOWER
TWR - 136.50 MHz - TOWER
APP - 127.27 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 119.90 MHz - TOWER
TWR - 127.32 MHz - TOWER
CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - FRANKFURT DIRECT
APP - 126.55 MHz - LANGEN RADAR
APP - 120.15 MHz - LANGEN RADAR
APP - 119.02 MHz - LANGEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.38		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.41		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.39		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.43		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.40		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.44		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.46		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.46		0 m	37 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.41		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.40		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.43		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.41		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.43		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.40		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.41		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.40		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.43		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.41		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.43		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.40		362 m