

OERK

King Khalid Intl

SV459

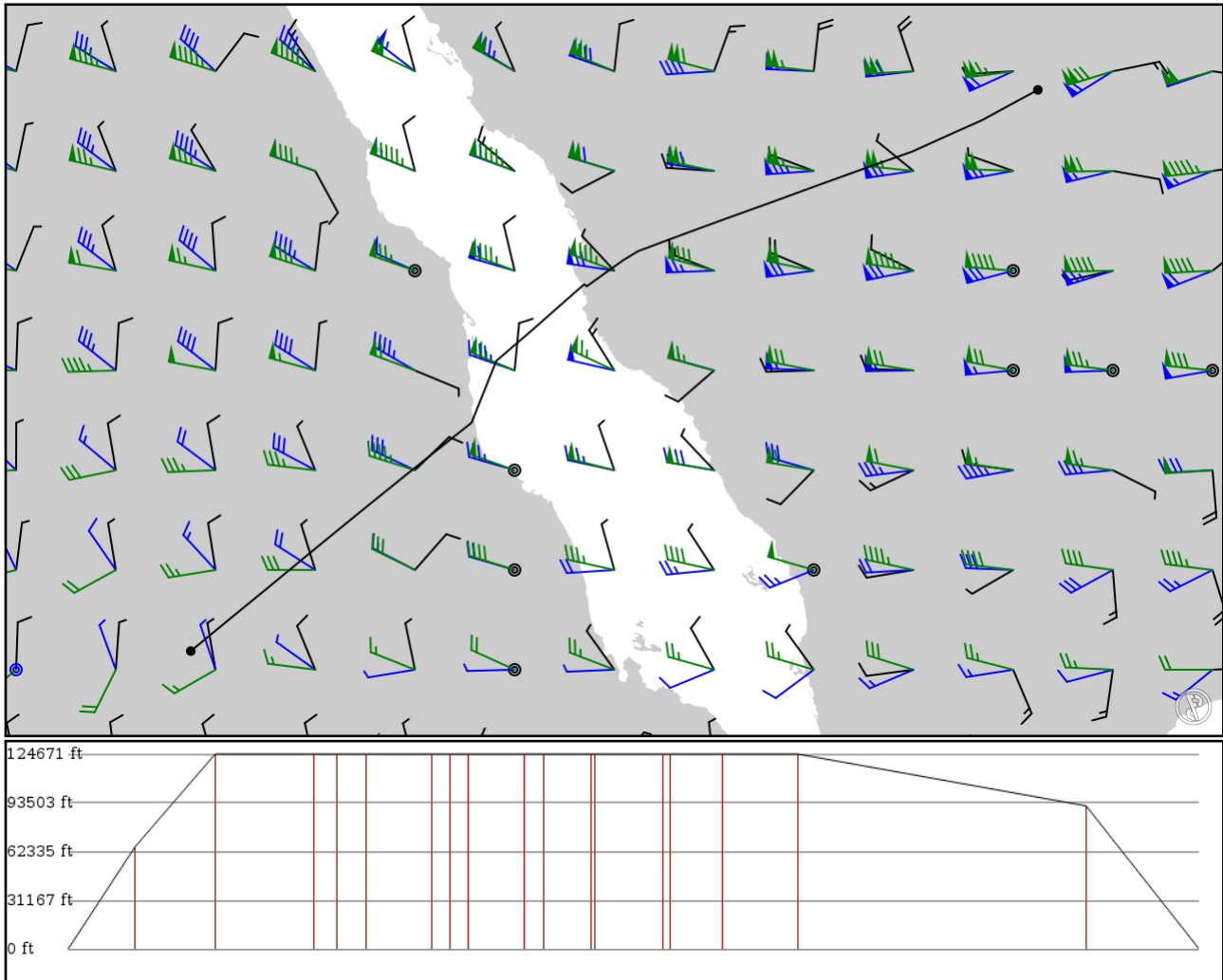
HSSK

Khartoum Intl

2024/05/20 0621Z

OERK DURMA **G782** RGB **M309** VEMEM **G782** JDW JDW **B407** KAROX **UB407** PSD **G660** BOPID HSSK

996.40 nm / 1845.33 km



Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 150kts
- Cruise Altitude: 38000ft
- Cruise Speed: 320kts
- Descent Rate: 1500ft/min
- Descent Speed: 137kts

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
OERK APT	-	24.95740 46.69880	0 ft 0 m	-	King Khalid Intl
DURMA FIX	-	24.45280 45.76940	19,900 ft 6,066 m	59	-
RGB VOR	G782 AWY-HI	23.92580 44.59640	38,000 ft 11,582 m	71	RAGHBA
LAKMI FIX	M309 AWY-HI	23.40670 43.14080	38,000 ft 11,582 m	85	-
DIPEX FIX	M309 AWY-HI	23.28220 42.79940	38,000 ft 11,582 m	20	-
KUTOL FIX	M309 AWY-HI	23.12170 42.36310	38,000 ft 11,582 m	25	-
ITOLO FIX	M309 AWY-HI	22.76720 41.37890	38,000 ft 11,582 m	58	-
ALPUT FIX	M309 AWY-HI	22.67190 41.11810	38,000 ft 11,582 m	15	-
VUTEX FIX	M309 AWY-HI	22.57170 40.84560	38,000 ft 11,582 m	16	-
VEMEM FIX	M309 AWY-HI	22.26490 40.02180	38,000 ft 11,582 m	49	-
KAPAV FIX	G782 AWY-HI	22.11240 39.77230	38,000 ft 11,582 m	16	-
JDW DME	G782 AWY-HI	21.67910 39.16620	38,000 ft 11,582 m	42	KING ABDULAZIZ VORTAC
JDW VOR	-	21.71230 39.12310	38,000 ft 11,582 m	3	KING ABDULAZIZ (JEDDAH)
DENBU FIX	B407 AWY-HI	21.02470 38.34190	38,000 ft 11,582 m	60	-
KAROX FIX	B407 AWY-HI	20.95470 38.26310	38,000 ft 11,582 m	6	-
MAHDI FIX	UB407 AWY-HI	20.43330 37.65500	38,000 ft 11,582 m	46	-
PSD VOR	UB407 AWY-HI	19.40110 37.24170	38,000 ft 11,582 m	66	PORT SUDAN
BOPID FIX	G660 AWY-LO	16.66310 33.86110	27,900 ft 8,504 m	253	-
HSSK APT	-	15.58950 32.55320	0 ft 0 m	99	Khartoum Intl

OERK

Region: SAUDI ARABIA
Timezone: ASIA/RIYADH
Runways: 2

Elevation: 2,048 ft / 624 m
Location: 24.957400 46.698800
Magnetic Var: 3.353 E

METAR

OERK 200600Z 16006KT CAVOK 34/M01 Q1013 NOSIG

TAF

TAF OERK 200500Z 2006/2112 26010KT CAVOK BECMG 2016/2018 08006KT 8000 FEW040 PROB30 TEMPO 2016/2100 FEW035CB SCT0

Frequencies

REC - 113.30 MHz - ATIS	CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.70 MHz - GROUND	GND - 121.60 MHz - GROUND
TWR - 118.60 MHz - TOWER	TWR - 118.80 MHz - TOWER
APP - 124.10 MHz - RIYADH APPROACH	APP - 120.00 MHz - RIYADH APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	197 ft	13,809 ft	150.17	CONCRETE	0 ft	387 ft
	60 m	4,209 m	146.81		0 m	118 m
33L	197 ft	13,809 ft	330.18	CONCRETE	0 ft	384 ft
	60 m	4,209 m	326.82		0 m	117 m
15L	197 ft	13,809 ft	150.18	CONCRETE	0 ft	390 ft
	60 m	4,209 m	146.83		0 m	119 m
33R	197 ft	13,809 ft	330.19	CONCRETE	0 ft	390 ft
	60 m	4,209 m	326.83		0 m	119 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15L	DME	IELF	109.50 MHz	18 nm	-	-	2,049 ft
				33 km	-		2,049 m
15R	DME	ITIH	110.50 MHz	18 nm	-	-	2,047 ft
				33 km	-		2,047 m
33L	DME	IFAT	110.10 MHz	18 nm	-	-	2,023 ft
				33 km	-		2,023 m
33R	DME	IKIA	109.10 MHz	18 nm	-	-	2,049 ft
				33 km	-		2,049 m
15L	LOC-ILS	IELF	109.50 MHz	18 nm	150.18	-	2,049 ft
				33 km	146.82		2,049 m
15R	LOC-ILS	ITIH	110.50 MHz	18 nm	150.17	-	2,046 ft
				33 km	146.82		2,046 m
33L	LOC-ILS	IFAT	110.10 MHz	18 nm	330.16	-	2,049 ft
				33 km	326.81		2,049 m
33R	LOC-ILS	IKIA	109.10 MHz	18 nm	330.18	-	2,049 ft
				33 km	326.82		2,049 m
15L	GS	IELF	109.50 MHz	10 nm	150.35	3.00	2,033 ft
				19 km	147.00		2,033 m
15R	GS	ITIH	110.50 MHz	10 nm	150.33	3.00	2,047 ft
				19 km	146.98		2,047 m
33L	GS	IFAT	110.10 MHz	10 nm	330.33	3.00	2,023 ft
				19 km	326.98		2,023 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
33R	GS	IKIA	109.10 MHz	10 nm	330.35	3.00	2,023 ft
				19 km	327.00		2,023 m

HSSK

Region: SUDAN AND SOUTH SUDAN
Timezone: AFRICA/KHARTOUM
Runways: 1

Elevation: 1,265 ft / 386 m
Location: 15.589500 32.553200
Magnetic Var: 3.874 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

TWR - 119.20 MHz - KHARTOUM TOWER

APP - 124.70 MHz - KHARTOUM APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	144 ft	9,847 ft	179.55	ASPHALT	0 ft	384 ft
	44 m	3,002 m	175.67		0 m	117 m
36	144 ft	9,847 ft	359.55	ASPHALT	0 ft	394 ft
	44 m	3,002 m	355.67		0 m	120 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	LOC-ILS	KIS	110.70 MHz	18 nm	179.55	-	1,265 ft
				33 km	175.68		1,265 m
36	LOC-ILS	KIN	109.70 MHz	18 nm	359.55	-	1,265 ft
				33 km	355.68		1,265 m
18	GS	KIS	110.70 MHz	10 nm	179.55	3.00	1,265 ft
				19 km	175.68		1,265 m
36	GS	KIN	109.70 MHz	10 nm	359.55	3.00	1,265 ft
				19 km	355.68		1,265 m