

WIII

Jakarta Sukarno-Hatta Intl

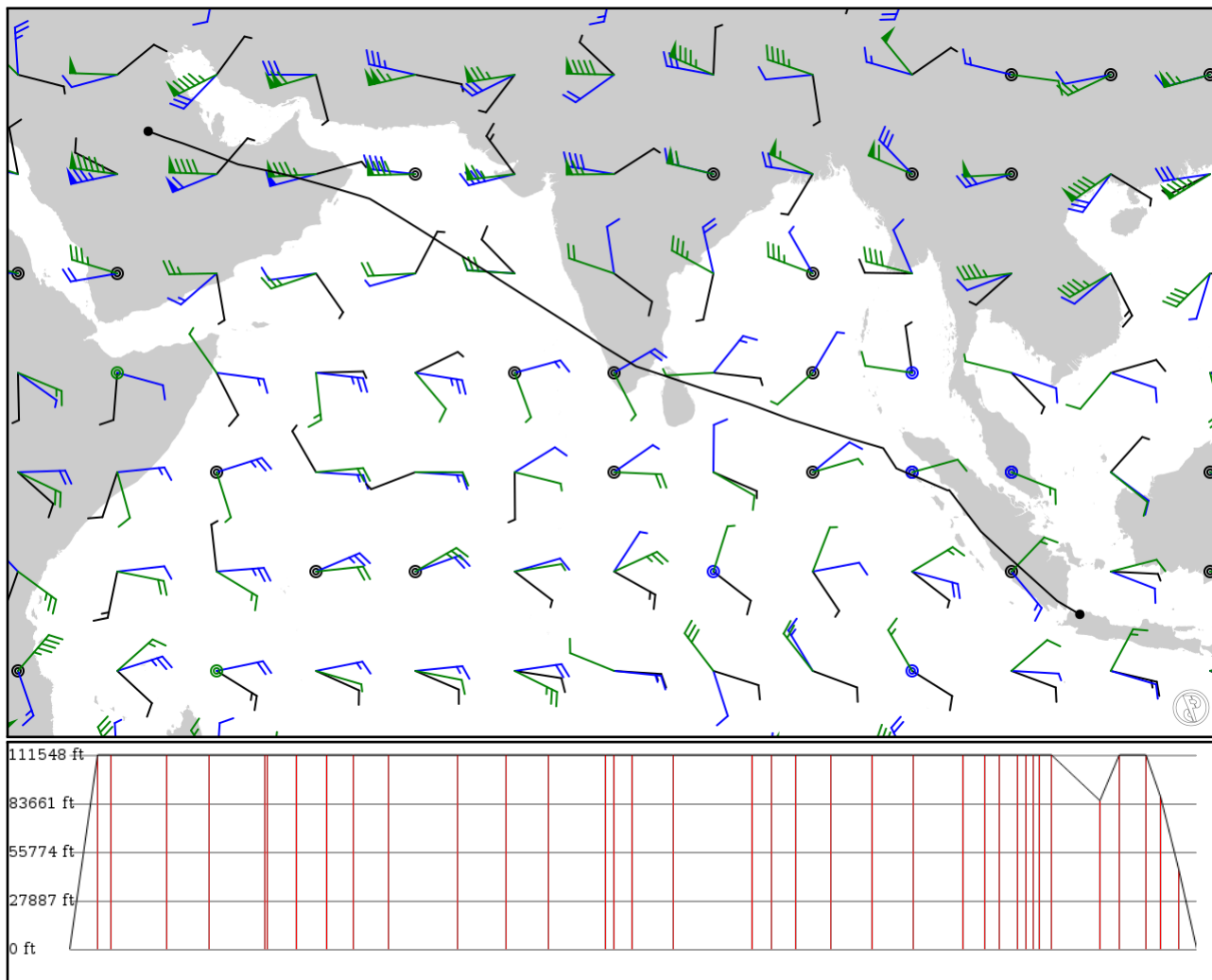
OERK

Riyadh King Khaled Intl

2024/06/07 2031Z

WIII TKG **W11** MKB **W19** MOSOL KAGAS **P570** MABIX BULVA **M300** LOTAV **N569** TOKRA **UT555** OTALI OERK

4033.19 nm / 7469.46 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 380ft
- Cruise Speed: 480kts
- 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
WIII APT	-	-6.12574 106.65640	0 ft 0 m	-	Jakarta Sukarno-Hatta Intl
TKG VOR	-	-5.26017 105.19412	34,000 ft 10,363 m	101	BANDAR LAMPUNG VOR-DME
TUNDA FIX	W11 AWY-HI	-4.70333 104.57500	34,000 ft 10,363 m	49	-
TALAM FIX	W11 AWY-HI	-2.50290 102.14059	34,000 ft 10,363 m	196	-
MKB VOR	W11 AWY-HI	-0.78700 100.27822	34,000 ft 10,363 m	152	MINANGKABAU VOR-DME
MOSOL FIX	W19 AWY-HI	1.87229 98.24511	34,000 ft 10,363 m	201	-
KAGAS FIX	- -	1.84694 98.15417	34,000 ft 10,363 m	5	-
DOLEM FIX	P570 AWY-HI	2.56056 96.50194	34,000 ft 10,363 m	108	-
MABIX FIX	P570 AWY-HI	3.26613 94.84873	34,000 ft 10,363 m	107	-
BULVA FIX	- -	4.56667 94.00000	34,000 ft 10,363 m	93	-
TOPIN FIX	M300 AWY-HI	5.15000 92.00000	34,000 ft 10,363 m	124	-
RULKA FIX	M300 AWY-HI	6.43333 88.00000	34,000 ft 10,363 m	251	-
IDUDO FIX	M300 AWY-HI	7.44194 85.30806	34,000 ft 10,363 m	171	-
ESPAP FIX	M300 AWY-HI	8.22833 82.87167	34,000 ft 10,363 m	152	-
ATETA FIX	M300 AWY-HI	9.31836 79.64856	34,000 ft 10,363 m	202	-
RUNOT FIX	M300 AWY-HI	9.49333 79.12361	34,000 ft 10,363 m	32	-
MDI VOR	M300 AWY-HI	9.83108 78.08903	34,000 ft 10,363 m	64	MADURAI VOR-DME
CLC VOR	M300 AWY-HI	11.13515 75.95485	34,000 ft 10,363 m	148	CALICUT VOR-DME
IGAMA FIX	M300 AWY-HI	13.68467 71.99950	34,000 ft 10,363 m	277	-
OSIRI FIX	M300 AWY-HI	14.35128 70.94964	34,000 ft 10,363 m	73	-
NITIX FIX	M300 AWY-HI	15.11786 69.74981	34,000 ft 10,363 m	83	-
MESAN FIX	M300 AWY-HI	16.26778 67.94169	34,000 ft 10,363 m	125	-
LEMAX FIX	M300 AWY-HI	17.61767 65.78364	34,000 ft 10,363 m	148	-
KADOL FIX	M300 AWY-HI	19.00089 63.60061	34,000 ft 10,363 m	149	-
LOTAV FIX	M300 AWY-HI	20.61667 60.95000	34,000 ft 10,363 m	178	-
GOLNI FIX	N569 AWY-HI	21.00389 59.69167	34,000 ft 10,363 m	74	-
UMILA	N569	21.26528	34,000 ft	52	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	58.79389	10,363 m		
GISKA	N569	21.58417	34,000 ft	65	-
FIX	AWY-HI	57.67056	10,363 m		
KEBAS	N569	21.72500	34,000 ft	29	-
FIX	AWY-HI	57.16333	10,363 m		
MOGOK	N569	21.84917	34,000 ft	26	-
FIX	AWY-HI	56.71000	10,363 m		
TOPSO	N569	21.94806	34,000 ft	21	-
FIX	AWY-HI	56.34528	10,363 m		
TOKRA	N569	22.15694	34,000 ft	45	-
FIX	AWY-HI	55.56389	10,363 m		
KITAP	UT555	22.82444	26,000 ft	175	-
FIX	AWY-HI	52.48972	7,925 m		
NADEX	UT555	23.25306	34,000 ft	65	-
FIX	AWY-HI	51.39389	10,363 m		
OTAMA	UT555	23.86333	34,000 ft	95	-
FIX	AWY-HI	49.78528	10,363 m		
SITER	UT555	24.18528	26,700 ft	51	-
FIX	AWY-HI	48.91194	8,138 m		
OTALI	UT555	24.55361	14,000 ft	64	-
FIX	AWY-HI	47.79556	4,267 m		
OERK	-	24.95745	0 ft	64	Riyadh King Khaled Intl
APT	-	46.69884	0 m		

WIII

Region: INDONESIA
Timezone: ASIA/JAKARTA
Runways: 3

Elevation: 34 ft / 10 m
Location: -6.119810 106.657000
Magnetic Var: 0.528 E

METAR

WIII 072000Z 19004KT 2500 HZ FEW021 27/23 Q1010 NOSIG

TAF

TAF WIII 071700Z 0718/0900 26005KT 5000 HZ SCT020 BECMG 0723/0801 15010KT 8000 NSW

Frequencies

REC - 126.85 MHz - ATIS	CLD - 121.95 MHz -
CLD - 124.25 MHz -	SOEKARNO-HATTA CLEARANCE DELIVERY
SOEKARNO-HATTA CLEARANCE DELIVERY	CLD - 125.15 MHz -
GND - 121.60 MHz - SOEKARNO-HATTA GROUND	SOEKARNO-HATTA CLEARANCE DELIVERY
GND - 128.85 MHz - SOEKARNO-HATTA GROUND	GND - 121.00 MHz - SOEKARNO-HATTA GROUND
TWR - 118.20 MHz - SOEKARNO-HATTA TOWER	GND - 128.95 MHz - SOEKARNO-HATTA GROUND
TWR - 119.30 MHz - SOEKARNO-HATTA TOWER	TWR - 118.75 MHz - SOEKARNO-HATTA TOWER
APP - 124.20 MHz - JAKARTA ARRIVAL	TWR - 120.25 MHz - SOEKARNO-HATTA TOWER
APP - 119.75 MHz - JAKARTA DIRECTOR	APP - 125.45 MHz - JAKARTA ARRIVAL
APP - 124.55 MHz - JAKARTA DIRECTOR	APP - 123.75 MHz - JAKARTA DIRECTOR
APP - 125.05 MHz - JAKARTA DIRECTOR	APP - 124.95 MHz - JAKARTA DIRECTOR
APP - 124.15 MHz - JAKARTA RADAR	APP - 127.90 MHz - JAKARTA DIRECTOR
APP - 125.35 MHz - JAKARTA RADAR	APP - 124.35 MHz - JAKARTA RADAR
APP - 127.95 MHz - JAKARTA RADAR	APP - 126.45 MHz - JAKARTA RADAR
	APP - 130.10 MHz - JAKARTA RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	150 ft	8,202 ft	68.13	ASPHALT	328 ft	846 ft
	46 m	2,500 m	67.61		100 m	258 m
24	150 ft	8,202 ft	248.13	ASPHALT	0 ft	0 ft
	46 m	2,500 m	247.60		0 m	0 m
07L	197 ft	11,820 ft	68.15	ASPHALT	0 ft	0 ft
	60 m	3,603 m	67.62		0 m	0 m
25R	197 ft	11,820 ft	248.15	ASPHALT	0 ft	0 ft
	60 m	3,603 m	247.62		0 m	0 m
07R	197 ft	12,015 ft	68.12	ASPHALT	0 ft	0 ft
	60 m	3,662 m	67.59		0 m	0 m
25L	197 ft	12,015 ft	248.12	ASPHALT	0 ft	0 ft
	60 m	3,662 m	247.59		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	ICHL	111.50 MHz	18 nm	68.13	-	21 ft
				33 km	67.60		21 m
07R	LOC-ILS	ICHR	110.50 MHz	18 nm	68.13	-	27 ft
				33 km	67.60		27 m
25L	LOC-ILS	ICGL	111.10 MHz	18 nm	248.12	-	34 ft
				33 km	247.59		34 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25R	LOC-ILS	ICGR	110.90 MHz	18 nm	248.13	-	29 ft
				33 km	247.60		29 m
07L	GS	ICHL	111.50 MHz	10 nm	68.25	3.00	29 ft
				19 km	67.72		29 m
07R	GS	ICHR	110.50 MHz	10 nm	68.24	3.00	34 ft
				19 km	67.72		34 m
25L	GS	ICGL	111.10 MHz	10 nm	248.24	3.00	27 ft
				19 km	247.72		27 m
25R	GS	ICGR	110.90 MHz	10 nm	248.25	3.00	21 ft
				19 km	247.72		21 m

OERK

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

Elevation: 2,048 ft / 624 m
Location: 24.957400 46.698800
Magnetic Var: 3.356 E

METAR

OERK 072000Z 29009KT CAVOK 37/M08 Q1006 NOSIG

TAF

TAF OERK 071700Z 0718/0824 31012KT CAVOK BECMG 0806/0808 35016KT 7000 NSC BECMG 0818/0820 08008KT

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	146.82		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	326.80		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	146.97		2,047 m
33L	GS	IFAT	110.10 MHz	10 nm	330.33	3.00	2,023 ft
				19 km	326.97		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