

LTBA

Istanbul Ataturk

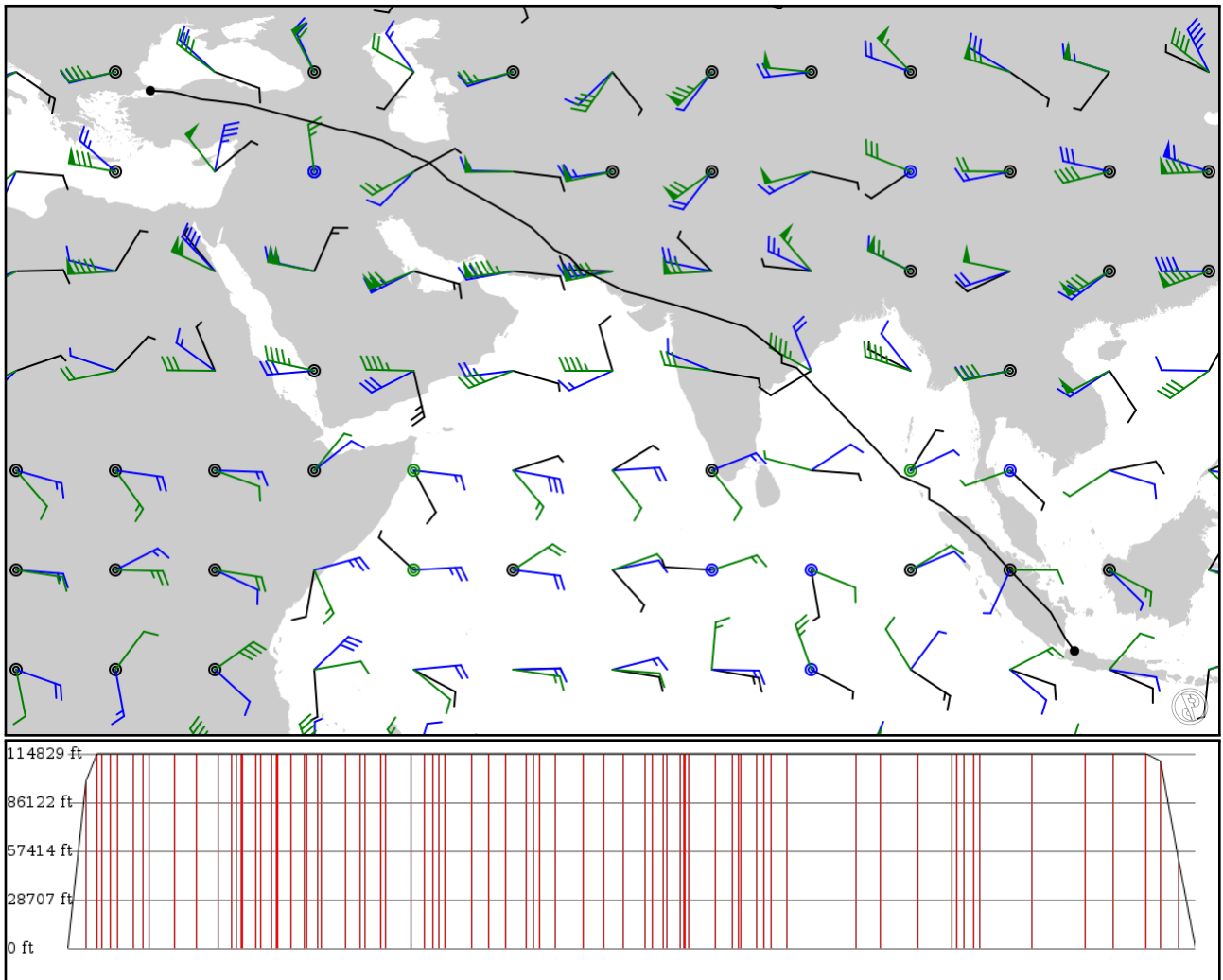
WIII

Jakarta Soekarno-Hatta Intl

2024/05/19 1028Z

LTBA ERSEN **UA4** SIV **UT888** ALRAM **G208** ZAJ ZAJ **R661** RUS **A647** IKA **G208** PG PG **G210** KC **A791** TELEM **G210**
VASLA **G472** AAE **W40** BODAR **G472** ATMUV NNP NNP **N877** RIBRO NOLOV MEPOK **L301** VVZ **N877** LAGOG **N571** IGOGU
ANOKO NOPEK **P574** ANSAX **L762** MDN **A585** DOLTA WIII

5222.07 nm / 9671.28 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- 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
LTBA	-	40.97610	0 ft	-	Istanbul Ataturk
APT	-	28.81420	0 m		
ERSEN	-	40.86560	30,100 ft	84	-
FIX	-	30.66610	9,174 m		
YAVRU	UA4	40.58220	35,000 ft	55	-
FIX	AWY-HI	31.83280	10,668 m		
SALGO	UA4	40.47390	35,000 ft	17	-
FIX	AWY-HI	32.19940	10,668 m		
BUK	UA4	40.24190	35,000 ft	43	CUBUK (ANKARA)
VOR	AWY-HI	33.10490	10,668 m		
GURBU	UA4	40.16830	35,000 ft	33	-
FIX	AWY-HI	33.83280	10,668 m		
TIMOP	UA4	39.99190	35,000 ft	71	-
FIX	AWY-HI	35.36110	10,668 m		
ENFOR	UA4	39.87390	35,000 ft	42	-
FIX	AWY-HI	36.27470	10,668 m		
OLPOT	UA4	39.86120	35,000 ft	4	-
FIX	AWY-HI	36.36060	10,668 m		
SIV	UA4	39.78970	35,000 ft	24	SIVAS
VOR	AWY-HI	36.89340	10,668 m		
ETESU	UT888	39.13810	35,000 ft	120	-
FIX	AWY-HI	39.35440	10,668 m		
BAYIR	UT888	38.59470	35,000 ft	101	-
FIX	AWY-HI	41.40390	10,668 m		
ULKEM	UT888	38.11060	35,000 ft	96	-
FIX	AWY-HI	43.36470	10,668 m		
ALRAM	UT888	37.70830	35,000 ft	64	-
FIX	AWY-HI	44.62670	10,668 m		
UMH	G208	37.68720	35,000 ft	21	UROMIYEH
VOR	AWY-HI	45.08440	10,668 m		
TOTBO	G208	37.58190	35,000 ft	19	-
FIX	AWY-HI	45.48280	10,668 m		
PARAS	G208	37.52580	35,000 ft	10	-
FIX	AWY-HI	45.69280	10,668 m		
GETOB	G208	37.20750	35,000 ft	58	-
FIX	AWY-HI	46.85810	10,668 m		
AMBEX	G208	37.06560	35,000 ft	25	-
FIX	AWY-HI	47.36190	10,668 m		
ZAJ	G208	36.77970	35,000 ft	50	ZANJAN
VOR	AWY-HI	48.35330	10,668 m		
ZAJ	-	36.59140	35,000 ft	19	ZANJAN VORTAC
DME	-	48.69050	10,668 m		
SUTBU	R661	36.55670	35,000 ft	5	-
FIX	AWY-HI	48.79220	10,668 m		
MIVAK	R661	35.98750	35,000 ft	63	-
FIX	AWY-HI	49.89000	10,668 m		
RUS	R661	35.44550	35,000 ft	59	RUDESHUR
VOR	AWY-HI	50.90540	10,668 m		
IKA	A647	35.40970	35,000 ft	13	IMAM KHOMAINI INTL (TEHRAN)
VOR	AWY-HI	51.17850	10,668 m		
ELEDI	G208	35.02670	35,000 ft	49	-
FIX	AWY-HI	52.06560	10,668 m		
RADAL	G208	34.90640	35,000 ft	15	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	52.33970	10,668 m		
VAXUG	G208	33.52530	35,000 ft	112	-
FIX	AWY-HI	53.87780	10,668 m		
NODLA	G208	32.89170	35,000 ft	67	-
FIX	AWY-HI	54.98060	10,668 m		
SOGOT	G208	32.66890	35,000 ft	24	-
FIX	AWY-HI	55.39420	10,668 m		
NIVRA	G208	31.98470	35,000 ft	75	-
FIX	AWY-HI	56.63610	10,668 m		
DAR	G208	31.78320	35,000 ft	21	DARBAND
VOR	AWY-HI	56.99460	10,668 m		
BOPAG	G208	30.73690	35,000 ft	113	-
FIX	AWY-HI	58.82470	10,668 m		
TOVUS	G208	30.11190	35,000 ft	66	-
FIX	AWY-HI	59.87640	10,668 m		
DAPAP	G208	29.77500	35,000 ft	35	-
FIX	AWY-HI	60.43170	10,668 m		
ZDN	G208	29.48670	35,000 ft	30	ZAHEDAN
VOR	AWY-HI	60.90160	10,668 m		
DANIB	G208	29.11830	35,000 ft	29	-
FIX	AWY-HI	61.28810	10,668 m		
KEBUD	G208	27.59780	35,000 ft	122	-
FIX	AWY-HI	62.84000	10,668 m		
PG	G208	26.95560	35,000 ft	78	PANJGUR VOR-DME
DME	AWY-HI	64.12530	10,668 m		
PG	-	26.95280	35,000 ft	0	PANJGUR
VOR	-	64.13700	10,668 m		
DOSTI	G210	25.96690	35,000 ft	76	-
FIX	AWY-HI	65.05030	10,668 m		
KAJAL	G210	25.19940	35,000 ft	96	-
FIX	AWY-HI	66.60970	10,668 m		
KC	G210	24.91200	35,000 ft	35	KARACHI
VOR	AWY-HI	67.18160	10,668 m		
DANGI	A791	24.71330	35,000 ft	24	-
FIX	AWY-HI	67.58110	10,668 m		
TELEM	A791	24.11720	35,000 ft	74	-
FIX	AWY-HI	68.76670	10,668 m		
VASLA	G210	23.52140	35,000 ft	127	-
FIX	AWY-HI	70.99970	10,668 m		
AAE	G472	23.06820	35,000 ft	93	AHMEDABAD
VOR	AWY-HI	72.62910	10,668 m		
BODAR	W40	22.60530	35,000 ft	92	-
FIX	AWY-HI	74.22140	10,668 m		
MONPI	G472	22.07060	35,000 ft	103	-
FIX	AWY-HI	75.99890	10,668 m		
LIPDU	G472	21.89190	35,000 ft	31	-
FIX	AWY-HI	76.53830	10,668 m		
DULAR	G472	21.60810	35,000 ft	50	-
FIX	AWY-HI	77.38220	10,668 m		
UPTAR	G472	21.51170	35,000 ft	17	-
FIX	AWY-HI	77.68190	10,668 m		
ATMUV	G472	21.18310	35,000 ft	62	-
FIX	AWY-HI	78.73560	10,668 m		
NNP	-	21.11160	35,000 ft	16	NAGPUR VOR-DME
DME	-	79.01990	10,668 m		
NNP	-	21.08130	35,000 ft	2	NAGPUR

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	-	79.05610	10,668 m		
OMLEG	N877	20.90420	35,000 ft	16	-
FIX	AWY-HI	79.27500	10,668 m		
UXENA	N877	19.57920	35,000 ft	123	-
FIX	AWY-HI	80.94750	10,668 m		
RIBRO	N877	18.71390	35,000 ft	79	-
FIX	AWY-HI	81.99830	10,668 m		
NOLOV	-	18.25610	35,000 ft	27	-
FIX	-	81.99830	10,668 m		
MEPOK	-	18.07030	35,000 ft	11	-
FIX	-	81.99830	10,668 m		
VVZ	L301	17.66770	35,000 ft	75	VISHAKHAPATNAM
VOR	AWY-HI	83.25280	10,668 m		
NODAX	N877	17.22920	35,000 ft	36	-
FIX	AWY-HI	83.68750	10,668 m		
SUPLU	N877	16.84580	35,000 ft	31	-
FIX	AWY-HI	84.06250	10,668 m		
ORARA	N877	15.98440	35,000 ft	71	-
FIX	AWY-HI	84.91440	10,668 m		
SADAP	N877	12.10170	35,000 ft	320	-
FIX	AWY-HI	88.68920	10,668 m		
DOTEN	N877	10.74280	35,000 ft	112	-
FIX	AWY-HI	89.99720	10,668 m		
LAGOG	N877	8.59417	35,000 ft	175	-
FIX	AWY-HI	91.99720	10,668 m		
IGOGU	N571	7.51694	35,000 ft	157	-
FIX	AWY-HI	94.41670	10,668 m		
ANOKO	-	7.13667	35,000 ft	22	-
FIX	-	94.41670	10,668 m		
NOPEK	-	6.60389	35,000 ft	31	-
FIX	-	94.41670	10,668 m		
IGEBO	P574	6.23583	35,000 ft	45	-
FIX	AWY-HI	95.08080	10,668 m		
ANSAX	P574	6.00000	35,000 ft	29	-
FIX	AWY-HI	95.50810	10,668 m		
MDN	L762	3.50455	35,000 ft	238	POLONIA (MEDAN)
VOR	AWY-HI	98.60770	10,668 m		
PKU	A585	0.42559	35,000 ft	251	PEKANBARU
VOR	AWY-HI	101.44200	10,668 m		
JATAM	A585	-1.07232	35,000 ft	125	-
FIX	AWY-HI	102.89400	10,668 m		
PLB	A585	-2.87859	35,000 ft	151	PALEMBANG
VOR	AWY-HI	104.65300	10,668 m		
DOMIL	A585	-3.91892	33,700 ft	71	-
FIX	AWY-HI	105.23800	10,272 m		
DOLTA	A585	-5.12614	15,900 ft	83	-
FIX	AWY-HI	105.92500	4,846 m		
WIII	-	-6.12569	0 ft	74	Jakarta Soekarno-Hatta Intl
APT	-	106.65700	0 m		

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.068 E

METAR

LTBA 190950Z 02013KT 9999 FEW040 BKN100 21/12 Q1014 RMK RWY23 03013KT 350V050

TAF

TAF LTBA 190440Z 1906/2006 04007KT CAVOK BECMG 1906/1910 04017KT SCT040 BKN100 BECMG 1917/1920 02007KT

Frequencies

REC - 130.25 MHz - D-ATIS ARRIVAL	REC - 128.20 MHz - D-ATIS DEPARTURE
TWR - 118.02 MHz - YESILKOY TOWER	TWR - 118.10 MHz - YESILKOY TOWER
TWR - 118.17 MHz - YESILKOY TOWER	TWR - 118.37 MHz - YESILKOY TOWER
TWR - 119.80 MHz - YESILKOY TOWER	TWR - 121.35 MHz - YESILKOY TOWER
TWR - 121.60 MHz - YESILKOY TOWER	TWR - 121.97 MHz - YESILKOY TOWER
TWR - 123.52 MHz - YESILKOY TOWER	TWR - 125.30 MHz - YESILKOY TOWER
TWR - 125.90 MHz - YESILKOY TOWER	TWR - 126.05 MHz - YESILKOY TOWER
TWR - 126.80 MHz - YESILKOY TOWER	APP - 118.95 MHz - YESILKOY APPROACH
APP - 119.35 MHz - YESILKOY APPROACH	APP - 119.47 MHz - YESILKOY APPROACH
APP - 120.12 MHz - YESILKOY APPROACH	APP - 120.45 MHz - YESILKOY APPROACH
APP - 120.50 MHz - YESILKOY APPROACH	APP - 120.70 MHz - YESILKOY APPROACH
APP - 121.10 MHz - YESILKOY APPROACH	APP - 121.25 MHz - YESILKOY APPROACH
APP - 122.47 MHz - YESILKOY APPROACH	APP - 122.57 MHz - YESILKOY APPROACH
APP - 122.67 MHz - YESILKOY APPROACH	APP - 124.45 MHz - YESILKOY APPROACH
APP - 126.42 MHz - YESILKOY APPROACH	APP - 127.10 MHz - YESILKOY APPROACH
APP - 127.82 MHz - YESILKOY APPROACH	APP - 128.72 MHz - YESILKOY APPROACH
APP - 130.30 MHz - YESILKOY APPROACH	APP - 131.12 MHz - YESILKOY APPROACH
APP - 132.05 MHz - YESILKOY APPROACH	APP - 132.32 MHz - YESILKOY APPROACH
APP - 132.47 MHz - YESILKOY APPROACH	APP - 132.77 MHz - YESILKOY APPROACH
APP - 132.95 MHz - YESILKOY APPROACH	APP - 133.07 MHz - YESILKOY APPROACH
APP - 133.22 MHz - YESILKOY APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	197 ft	8,513 ft	58.45	ASPHALT	492 ft	207 ft
	60 m	2,595 m	52.38		150 m	63 m
23	197 ft	8,513 ft	238.47	ASPHALT	0 ft	197 ft
	60 m	2,595 m	232.40		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm	-	-	82 ft
				33 km	-		82 m
23	DME	IATA	111.90 MHz	18 nm	-	-	163 ft
				33 km	-		163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm	58.46	-	163 ft
				33 km	52.39		163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm	238.46	-	163 ft
				33 km	232.39		163 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	GS	IIST	110.30 MHz	10 nm	58.46	3.00	163 ft
				19 km	52.39		163 m
23	GS	IATA	111.90 MHz	10 nm	238.46	3.20	163 ft
				19 km	232.39		163 m

WIII

Region: INDONESIA
Timezone: ASIA/JAKARTA
Runways: 3

Elevation: 34 ft / 10 m
Location: -6.119810 106.657000
Magnetic Var: 0.529 E

METAR

WIII 191000Z 05007KT 8000 FEW020 32/22 Q1005 NOSIG

TAF

TAF WIII 190500Z 1906/2012 03011KT 8000 SCT020 BECMG 1912/1914 21005KT BECMG 1915/1917 5000 HZ BECMG 2002/2004 0400

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	67.71		34 m
25L	GS	ICGL	111.10 MHz	10 nm	248.24	3.00	27 ft
				19 km	247.71		27 m
25R	GS	ICGR	110.90 MHz	10 nm	248.25	3.00	21 ft
				19 km	247.72		21 m