

# WIII

Jakarta Sukarno-Hatta Intl

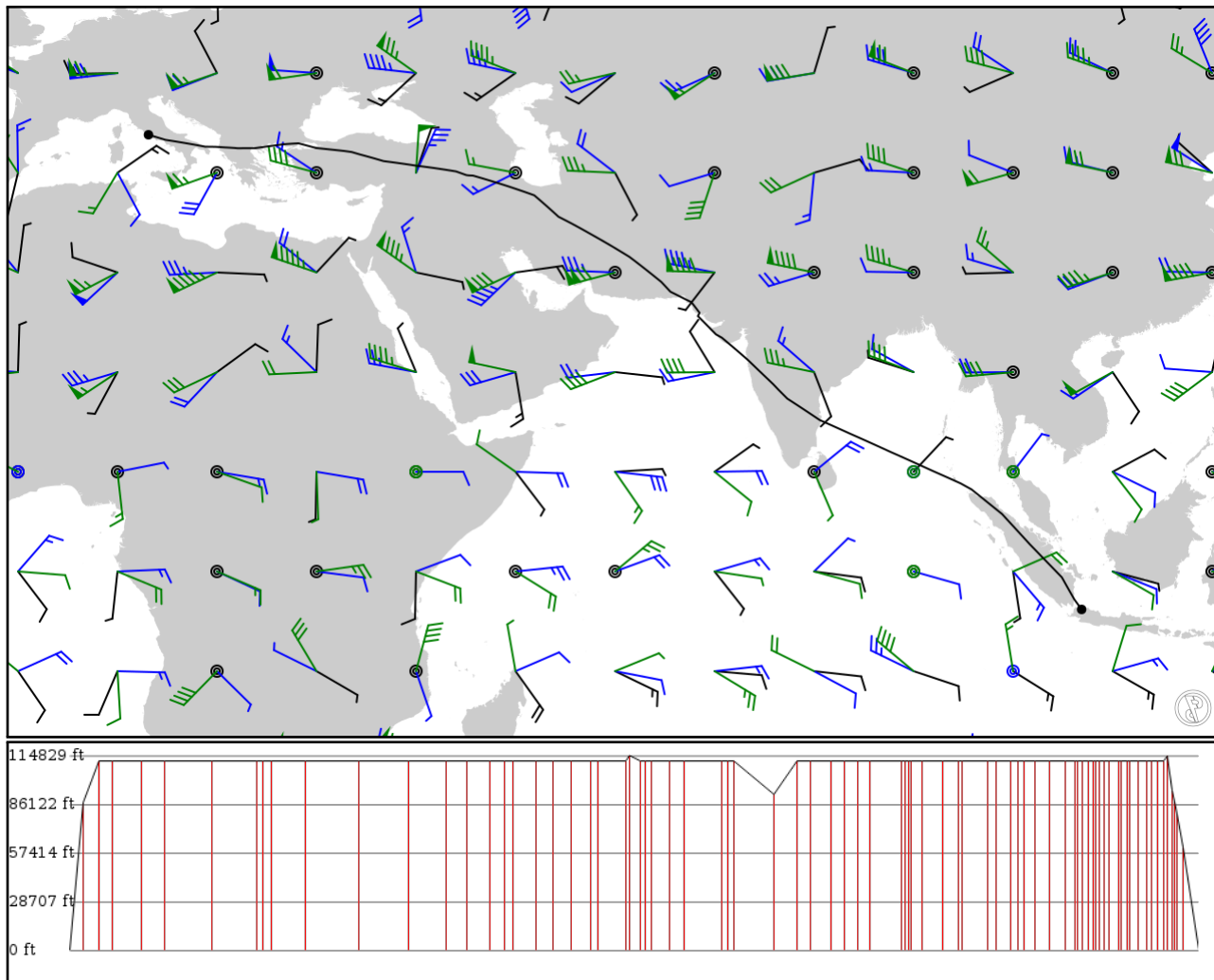
# LIRF

Roma Fiumicino Leonardo Da Vinci

2024/05/11 0243Z

WIII DOLTA A585 ANSAX P574 MMV B211 BBI W56N AGELA B466 BBB B342 SAPNA M638 KC G210 PG G208 ZAJ  
UL124 TOTBO G208 ALRAM UG8 DERIL UT36 EZS UG8 YAA UG12 GOLDO UM603 BRD UL995 TEA LIRF

5974.03 nm / 11063.90 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

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
WIII APT	-	-6.12574 106.65640	0 ft 0 m	-	Jakarta Sukarno-Hatta Intl
DOLTA FIX	-	-5.12614 105.92495	26,500 ft 8,077 m	74	-
DOMIL FIX	A585 AWY-HI	-3.91892 105.23828	34,000 ft 10,363 m	83	-
PLB VOR	A585 AWY-HI	-2.87859 104.65316	34,000 ft 10,363 m	71	PALEMBANG VOR-DME
JATAM FIX	A585 AWY-HI	-1.07232 102.89442	34,000 ft 10,363 m	151	-
PKU VOR	A585 AWY-HI	0.42559 101.44149	34,000 ft 10,363 m	125	PEKANBARU VOR-DME
MDN VOR	A585 AWY-HI	3.50455 98.60775	34,000 ft 10,363 m	251	MEDAN VOR-DME
ANSAX FIX	A585 AWY-HI	6.00000 95.50806	34,000 ft 10,363 m	238	-
IGEBO FIX	P574 AWY-HI	6.23583 95.08083	34,000 ft 10,363 m	29	-
NOPEK FIX	P574 AWY-HI	6.60389 94.41667	34,000 ft 10,363 m	45	-
DUBTA FIX	P574 AWY-HI	7.82333 91.67667	34,000 ft 10,363 m	178	-
ELSAR FIX	P574 AWY-HI	9.76833 87.35167	34,000 ft 10,363 m	282	-
GIRNA FIX	P574 AWY-HI	11.58486 83.31475	34,000 ft 10,363 m	262	-
MMV VOR	P574 AWY-HI	12.99336 80.17069	34,000 ft 10,363 m	202	CHENNAI VOR-DME
ANIRO FIX	B211 AWY-HI	14.03604 78.60839	34,000 ft 10,363 m	110	-
BBI VOR	B211 AWY-HI	15.16511 76.88056	34,000 ft 10,363 m	121	BELLARY VOR-DME
MINIT FIX	W56N AWY-HI	16.04614 75.99900	34,000 ft 10,363 m	73	-
AGELA FIX	W56N AWY-HI	16.60667 75.46583	34,000 ft 10,363 m	45	-
AVKOR FIX	B466 AWY-HI	18.03528 73.96516	34,000 ft 10,363 m	121	-
BBB VOR	B466 AWY-HI	19.08539 72.87536	34,000 ft 10,363 m	88	MUMBAI VOR-DME
EXOLU FIX	B342 AWY-HI	20.21383 71.56956	34,000 ft 10,363 m	100	-
TAXUN FIX	B342 AWY-HI	21.31778 70.26194	34,000 ft 10,363 m	98	-
TARAB FIX	B342 AWY-HI	21.65453 69.66092	34,000 ft 10,363 m	39	-
SAPNA FIX	B342 AWY-HI	23.50056 67.83333	34,000 ft 10,363 m	150	-
MINAR FIX	M638 AWY-HI	23.83389 68.00000	35,000 ft 10,668 m	22	-
NANSI FIX	M638 AWY-HI	24.58333 67.43333	34,000 ft 10,363 m	54	-
KC	M638	24.91048	34,000 ft	24	KARACHI VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	67.17665	10,363 m		
KAJAL	G210	25.18361	34,000 ft	35	-
FIX	AWY-HI	66.60028	10,363 m		
DOSTI	G210	25.96694	34,000 ft	96	-
FIX	AWY-HI	65.05028	10,363 m		
PG	G210	26.95561	34,000 ft	77	PANJGUR VOR-DME
VOR	AWY-HI	64.12528	10,363 m		
DANIB	G208	29.15861	34,000 ft	198	-
FIX	AWY-HI	61.33444	10,363 m		
ZDN	G208	29.48675	34,000 ft	30	ZAHEDAN VOR-DME
VOR	AWY-HI	60.90161	10,363 m		
DAPAP	G208	29.77500	34,000 ft	30	-
FIX	AWY-HI	60.43167	10,363 m		
DAR	G208	31.78317	28,000 ft	214	DARBAND VOR-DME
VOR	AWY-HI	56.99456	8,534 m		
NODLA	G208	32.89167	34,000 ft	121	-
FIX	AWY-HI	54.98056	10,363 m		
ANK	G208	33.53753	34,000 ft	73	ANARAK VOR-DME
VOR	AWY-HI	53.72967	10,363 m		
RADAL	G208	34.85000	34,000 ft	107	-
FIX	AWY-HI	52.26528	10,363 m		
TRN	G208	35.69697	34,000 ft	70	TEHRAN VOR-DME
VOR	AWY-HI	51.28378	10,363 m		
PAROT	G208	36.16111	34,000 ft	69	-
FIX	AWY-HI	49.96556	10,363 m		
ZAJ	G208	36.59144	34,000 ft	66	ZANJAN VORTAC
VOR	AWY-HI	48.69047	10,363 m		
TOTBO	UL124	37.57417	34,000 ft	164	-
FIX	AWY-HI	45.47917	10,363 m		
UMH	G208	37.68719	34,000 ft	19	UROMIYEH VOR-DME
VOR	AWY-HI	45.08433	10,363 m		
ALRAM	G208	37.70833	34,000 ft	21	-
FIX	AWY-HI	44.62667	10,363 m		
DERIL	UG8	37.73444	34,000 ft	10	-
FIX	AWY-HI	44.41500	10,363 m		
ULKEM	UT36	38.11056	34,000 ft	54	-
FIX	AWY-HI	43.36472	10,363 m		
RENGI	UT36	38.46389	34,000 ft	109	-
FIX	AWY-HI	41.08000	10,363 m		
EZS	UT36	38.70694	34,000 ft	88	ELAZIG VOR-DME
VOR	AWY-HI	39.22444	10,363 m		
BULUT	UG8	38.75972	34,000 ft	15	-
FIX	AWY-HI	38.90056	10,363 m		
GEM	UG8	39.15528	34,000 ft	136	GEMEREK VOR-DME
VOR	AWY-HI	36.02917	10,363 m		
MARTI	UG8	39.40167	34,000 ft	42	-
FIX	AWY-HI	35.18278	10,363 m		
KUBER	UG8	39.83333	34,000 ft	77	-
FIX	AWY-HI	33.61111	10,363 m		
BAG	UG8	40.06953	34,000 ft	39	BAGLUM VOR-DME
VOR	AWY-HI	32.81039	10,363 m		
PETAR	UG8	40.17222	34,000 ft	34	-
FIX	AWY-HI	32.08194	10,363 m		
TOKER	UG8	40.31333	34,000 ft	60	-
FIX	AWY-HI	30.77222	10,363 m		
YAA	UG8	40.47500	34,000 ft	72	YALOVA VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	29.20750	10,363 m		
EKI	UG12	40.95194	34,000 ft	85	TEKIRDAG VOR-DME
VOR	AWY-HI	27.42667	10,363 m		
GOLDO	UG12	40.88222	34,000 ft	53	-
FIX	AWY-HI	26.24944	10,363 m		
ALX	UM603	40.85500	34,000 ft	13	ALEXANDROUPOLIS VOR-DME
VOR	AWY-HI	25.95722	10,363 m		
IDILO	UM603	40.79056	34,000 ft	23	-
FIX	AWY-HI	25.43944	10,363 m		
BERIL	UM603	40.70194	34,000 ft	31	-
FIX	AWY-HI	24.74861	10,363 m		
ASKOS	UM603	40.63806	34,000 ft	22	-
FIX	AWY-HI	24.27028	10,363 m		
PEREN	UM603	40.59667	34,000 ft	14	-
FIX	AWY-HI	23.96778	10,363 m		
ARNAS	UM603	40.52806	34,000 ft	22	-
FIX	AWY-HI	23.48056	10,363 m		
TSL	UM603	40.45694	34,000 ft	22	THESSALONIKI VOR-DME
VOR	AWY-HI	22.99111	10,363 m		
EDASI	UM603	40.45750	34,000 ft	25	-
FIX	AWY-HI	22.42750	10,363 m		
KAS	UM603	40.45099	34,000 ft	52	KASTORIA VOR-DME
VOR	AWY-HI	21.27541	10,363 m		
PINDO	UM603	40.48083	34,000 ft	14	-
FIX	AWY-HI	20.95583	10,363 m		
ADDER	UM603	40.52111	34,000 ft	29	-
FIX	AWY-HI	20.31278	10,363 m		
OVVER	UM603	40.53389	34,000 ft	12	-
FIX	AWY-HI	20.03250	10,363 m		
GOKEL	UM603	40.59833	34,000 ft	47	-
FIX	AWY-HI	19.00000	10,363 m		
BRD	UM603	40.61083	34,000 ft	45	BRINDISI VORTAC
VOR	AWY-HI	18.00278	10,363 m		
ROBOT	UL995	40.70972	34,000 ft	25	-
FIX	AWY-HI	17.46944	10,363 m		
LUXIL	UL995	40.81917	34,000 ft	28	-
FIX	AWY-HI	16.87083	10,363 m		
TOPNO	UL995	40.95167	34,000 ft	35	-
FIX	AWY-HI	16.10778	10,363 m		
DOGUS	UL995	41.02000	34,900 ft	18	-
FIX	AWY-HI	15.70333	10,638 m		
EKTOL	UL995	41.10778	28,700 ft	24	-
FIX	AWY-HI	15.17139	8,748 m		
AMSOR	UL995	41.15722	26,700 ft	13	-
FIX	AWY-HI	14.86917	8,138 m		
AKAMO	UL995	41.19083	24,500 ft	9	-
FIX	AWY-HI	14.65333	7,468 m		
TEA	UL995	41.29665	18,500 ft	31	TEANO VOR-DME
VOR	AWY-HI	13.97055	5,639 m		
LIRF	-	41.81081	0 ft	83	Roma Fiumicino Leonardo Da Vinci
APT	-	12.25090	0 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 110230Z 13007KT 080V160 7000 FEW020 32/24 Q1011 NOSIG

## TAF

TAF WIII 102300Z 1100/1206 14005KT 7000 FEW020 BECMG 1101/1103 0610KT 9000 BECMG 1112/1114 12005KT

## 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

## LIRF

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 3

Elevation: 13 ft / 4 m  
Location: 41.810800 12.250900  
Magnetic Var: 3.665 E

## METAR

LIRF 110220Z 03004KT CAVOK 14/10 Q1015 NOSIG

## TAF

TAF LIRF 102300Z 1100/1206 05006KT CAVOK BECMG 1109/1111 25012KT BECMG 1116/1118 VRB05KT

## Frequencies

REC - 120.17 MHz - ATIS ARRIVAL  
REC - 121.85 MHz - ATIS DEPARTURE  
GND - 121.72 MHz - FIUME APRON  
GND - 121.90 MHz - FIUME GROUND  
TWR - 127.62 MHz - FIUME TOWER  
TWR - 118.70 MHz - FIUME TOWER  
DEP - 131.10 MHz - ROMA DEPARTURE  
APP - 125.50 MHz - ROMA ARRIVAL  
APP - 131.25 MHz - ROMA DIRECT

REC - 126.12 MHz - ATIS ARRIVAL  
CLD - 121.80 MHz - CLEARANCE DELIVERY  
GND - 121.67 MHz - FIUME GROUND  
GND - 122.12 MHz - FIUME GROUND  
TWR - 123.72 MHz - FIUME TOWER  
DEP - 130.90 MHz - ROMA DEPARTURE  
APP - 127.95 MHz - ROMA ARRIVAL  
APP - 119.20 MHz - ROMA DIRECT

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,859 ft	69.68	ASPHALT	1,348 ft	0 ft
	45 m	3,310 m	66.02		411 m	0 m
25	148 ft	10,859 ft	249.71	ASPHALT	0 ft	0 ft
	45 m	3,310 m	246.04		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.00		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.01		0 m	0 m
16L	197 ft	12,814 ft	162.68	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.01		0 m	0 m
34R	197 ft	12,814 ft	342.69	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.02		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	FEE	110.15 MHz	25 nm	-	-	25 ft
				46 km	-		25 m
34L	DME	ISW	108.90 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
34R	DME	FSS	111.55 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
16L	LOC-ILS	IFLL	108.10 MHz	18 nm	162.69	-	13 ft
				33 km	159.02		13 m
16R	LOC-ILS	IFRR	109.75 MHz	18 nm	162.67	-	13 ft
				33 km	159.00		13 m
25	LOC-ILS	FEE	110.15 MHz	18 nm	249.69	-	13 ft
				33 km	246.02		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34L	LOC-ILS	IFSW	108.90 MHz	18 nm	342.67	-	13 ft
				33 km	339.00		13 m
34R	LOC-ILS	FSS	111.55 MHz	18 nm	342.69	-	13 ft
				33 km	339.02		13 m
16L	GS	IFLL	108.10 MHz	10 nm	162.69	3.00	13 ft
				19 km	159.02		13 m
16R	GS	IFRR	109.75 MHz	10 nm	162.67	3.00	13 ft
				19 km	159.00		13 m
25	GS	FEE	110.15 MHz	10 nm	249.69	3.00	13 ft
				19 km	246.02		13 m
34L	GS	IFSW	108.90 MHz	10 nm	342.67	3.00	13 ft
				19 km	339.00		13 m
34R	GS	FSS	111.55 MHz	10 nm	342.69	3.00	13 ft
				19 km	339.02		13 m