



ARMI

(Airport and Route Manual Information)

JOGJAKARTA WAHH / JOG

DOMESTIC

I. Airport Data

Name	ICAO	IATA	ARP	Magnetic Variation	Airport Elevation (Feet)	Local time (UTC +/-)
Adi Sucipto Airport	WAHH	JOG	S 07°47.2' E 110°25.9'	1° E	350	+ 7

Runways designator	length	strength	VASIS	RWY Elev
RWY 09-27	7218 x 148 ft (2200 x 45 m)	ASPHALT PCN 55 FCXT	PAPI RWY 09 RWY 27	RWY 09 : 350 ft RWY 27 : 350 ft

II. Communication & Navigation Aids facilities

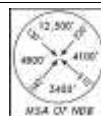
APP Yogya Director	123.4	VOR/DME	JOG	112.8
TWR Adi Tower	122.4	NDB	OF	270
GRD CONTROL Adi Ground	118.5	ILS DME	IJOG	109.1
ATIS	128.5			

III. Airport location

- 4 NM East of town.
- Operating Hours : 2300 – 1100z

IV. Minimum Safe / Sector Altitude (MSA)

The highest MSA are 12500 ft (R310-040), 4100 ft (R040-130), 3400 ft (R130-220), 4800 ft (R220-310), based on “**OF**” NDB.



The highest MSA are 13200 ft (R310-070), 3900 ft (R070-180), 4500 ft (R180-310), based on “**JOG**” VOR/ DME.



V. Climate / Weather Condition

In dry season Hazy on early morning, Sept to March is rainy season.

VI. Ground/ Taxi maneuvering

- All aircraft shall use NORTH traffic pattern.
- One wheel turn on RWY not permitted.
- No draining of fuel & oil on RWY, TWY and Apron.
- Taxiing to line up position RWY.09 MUST MAKE LEFT TURN.
- Taxiway marking not available
- Runway and taxiway light available

VII. Parking

- Parking guide by marshaller.
- Nose in park, push back required.

VIII. Ground Handling & Agents

PT. GAPURA ANGKASA
SITA ADDR JOGGPXH/JOGKOXH
Company Channel: 131.90 MHz
call Sign: GAPURA JOGYA
Phone/facs: (62-274) 545181 – 498261 ext -283/ (62-274) – 512144.
HRS of SERVICE 23.00 –14.00 Z

IX. Servicing

- PERTAMINA
- AES Facilities CAT.VII

X. Medical Facilities

- Hospital in town.

XI. Accommodation

- Hotel in town.

XII. Immigration Procedures

- Open

XIII. Entry Procedures - Arrival Procedures

STANDARD ARRIVAL ROUTES (STAR)	
GEPAK ONE BRAVO	Incoming traffic via W-17 after GEPAK proceed to JOG, MAINTAN 6000'.
PURWO ONE BRAVO	Incoming traffic from ANY or LASEM proceed to PURWO. Maintain 12000' to SO then proceed to OF and JOG.

XIV. Departure procedures and conditions from Yogyakarta

STANDARD INSTRUMENT DEPARTURE RWY 09	
GEPAK ONE ALFA	Take off RWY 09 Expedite LEFT turn and proceed to JOG VOR and 3000' after JOG VOR. Continue climb to join W17.
YOGYA ONE ALFA	Expedite LEFT turn to join W-17N/049 ⁰ bearing from OF NDB, cross SO NDB at or above 6000'.

STANDARD INSTRUMENT DEPARTURE RWY 27	
GEPAK ONE BRAVO	Proceed to JOG VOR to reach JOG VOR at or below 3000' then after JOG VOR continue climb to intercept W17.
YOGYA ONE BRAVO	Expedite RIGHT turn to join W-17N/049 ⁰ bearing from OF NDB, cross SO NDB at or above 6000'.

XV. Search and Rescue

- In general, Search and Rescue procedures are in conformity with the Standards, Recommended Practices and Procedures contain in ICAO.
- The following Emergency / distress frequencies are provided:
 - a. VHF – 121.5 MHz.
 - b. UHF – 243.0 MHz.
 - c. HF – 500 kHz, 2.182 kHz, 8.364 kHz.

XVI. ATC Flight plans routes and distances

WIII – WAHH (CGK - JOG)

WIII - WAHH R 01

WIII ... HLM2G ... GL ... HLM... PW ... W17 ... BND ... CLP ... GEPAK ...
GEPA1B ... JOG ... WARJ. Distance 273 NM

Enroute Mora CGK – JOG

The highest MSA at CENGKARENG are 4,500 ft to South and 2,000 ft to the North based on CL, CR, GL, GR NDB, the Highest Grid Mora On this Route is 13.600 ft from point BND (Bandung) to GEPAK and The highest MSA at Yogyakarta are 4,500 ft to Southwest, 13.200 ft to North, 3900 ft to Southeast based on JOG VOR/DME or OF NDB.

WAHH - WIII (JOG - CGK)

WAHH – WIII R01

WARJ ... GEPA1A ... JOG ...W17... GEPAK ... CLP ... W17S ... CA ... IMU ...
IMU2 ... ESALA ...DKI ... CR ... WIII. Distance 285 NM.

Enroute Mora JOG – CGK

The highest MSA at Yogyakarta are 4,500 ft to Southwest, 13.200 ft to North, 3900 ft to Southeast based on JOG VOR/DME or OF NDB. The highest Grid Mora is 13.600 ft from point GEPAK to IMU, and the highest MSA at CENGKARENG are 4,500 ft to South and 2,000 ft to the North based on CL, CR, GL, GR NDB.

XVII. ALTERNATE

Destination	Alternate	Loc.	Ind.	B737 classic	B737 NG	TT	NM	Ground Handling
Yogyakarta WAHH/ JOG	Solo	WAHQ	SOC	+	+	049	066	PT. Gapura
	Surabaya	WARR	SUB	+	+	080	214	PT. Gapura
	Semarang	WAHS	SRG	+	+	356	084	PT. Gapura
	Jakarta	WIII	CGK	+	+	293	284	-
	Denpasar	WADD	DPS	+	+	101	370	PT. Gapura

Note: refer to MISCELLANEOUS DOMESTIC 3.3.3 Destination Alternate List

+ : alternate airport adequate for indicated aircraft type

- : alternate airport NOT adequate for indicated aircraft type

Solo

Alternate Flight plan route and distance

WAAH – WAAH (JOG - SOC) A 01

WAAH ... JOG ... W17N ... SO ... SLO ... SLO098 ... SLO078 ... SLO ...

WAAH. Distance 67 NM.

Enroute Mora JOG – SOC

The highest MSA at Yogyakarta are 4,500 ft to Southwest, 13,200 ft to North, 3900 ft to Southeast based on JOG VOR/DME or OF NDB, the highest Grid Mora On this Route is 13,400 ft from point JOG (Yogya) to SLO (Solo) and The highest MSA at Solo are 11400 ft to west, 2600 ft to north-east, 11700 ft to south-east.

Surabaya

Alternate Flight plan route and distance

WAAH – WARR (JOG – SUB) R 01

WAAH ... YOGY1B ... SO ... W17N ... PURWO ... BA ... BLOR2A ... SBR ... SABIT ... WARR. Distance 205 NM.

Enroute Mora JOG – SUB

The highest MSA at Yogyakarta are 4,500 ft to Southwest, 13,200 ft to North, 3900 ft to Southeast based on JOG VOR/DME or OF NDB, the highest Grid Mora on the Route is 13,500 ft from point BA (BLORA) to SBR (SURABAYA) and The highest MSA at Surabaya are 12500 ft to Southwest, 5000 ft to Southeast and 2000 ft to North based on SBY VOR/DME or WR NDB.

Semarang

Alternate Flight plan route and distance

WAAH – WAAH (JOG – SRG) A 01

WAAH ... YOGY1A ... SO ... W17N ... PURWO ... ANY ...KENDA ... WAAH.

Distance 96 NM.

Enroute Mora JOG – SRG

The highest MSA at Yogyakarta are 4,500 ft to Southwest, 13.200 ft to North, 3900 ft to Southeast based on JOG VOR/DME or OF NDB, the highest Grid Mora on the Route is 13.400 ft from point TOGYA1A to KENDA and the highest MSA at Semarang are 12.300 ft to South and Southwest, 3.300 ft to East, 1500ft to North, 3.000 ft between Radial 275 to Radial 295 and 10.5000 ft between Radial 244 to Radial 275 based ANY VOR/DME.

Denpasar

Alternate Flight plan route and distance

WAAH – WADD (JOG – DPS) R 01

WAAH... YOGY1A ... SO ... W17N ... PURWO ... BA ...W45 ...SBR ...ENTAS ... ENTA2A ... BL58A ... TALOT ... KUTA ... WADD ...WARR. Distance 361 NM.

Enroute Mora JOG – DPS

The highest MSA at Yogyakarta are 4,500 ft to Southwest, 13.200 ft to North, 3900 ft to Southeast based on JOG VOR/DME or OF NDB, the highest Grid Mora on the Route is 13.500 ft from point BA (BLORA) to SBR (SURABAYA) and The highest MSA at Denpasar are 9700 ft to North, 3000 ft to Southeast and 2000 ft to Southwest based on BLI VOR/DME.

XVIII. Remarks

- Caution for flocks of birds in vicinity.
- RWY.27 equipped with Medium Approach Light (MAL)
- RWY.09 equipped with Precision Approach Light (PAL) Cat I.

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