



ARMI

(Airport and Route Manual Information)

PONTIANAK WIOO / PNK

DOMESTIC

I. Airport Data

Name	ICAO	IATA	ARP	Magnetic Variation	Airport Elevation (Feet)	Local time (UTC +/-)
Supadio Airport	WIOO	PNK	S 00° 08.9' E 109° 24.0'	0°	10	+ 8

Runways designator	length	strength	VASIS	RWY Elev
RWY 15-33	7383 x 98 ft (2250 x 30 m)	Asphalt Concrete PCN 43 F/D/X/T	PAPI RWY 15 RWY 33	RWY 15 : 3 ft RWY 33 : 10 ft

II. Communication & Navigation Aids facilities

APP Pontianak Approach	119.0	VOR / DME	PNK	113.2
TWR Supadio Tower	118.3	NDB	AT	245
ATIS	127.4	ILS (RWY 15)	IPNK	111.3
FSS Pontianak Information	3416, 6595, 5631, 8957, 11309, 11366			

III. Airport location

- 20 NM south of the city.
- Civil operation.
- Operating hours : 2300-1400 z.

IV. Minimum Safe / Sector Altitude (MSA)

The highest MSA are 2200 ft (North West) 2600ft (North East), 1800ft (South East), and 2700ft (South West) based on **“PNK”** VOR and **“AT”** NDB.



V. Climate / Weather Condition

Kalimantan is permanently hot and damp, the wettest period is from Oct to March and the driest period is from July to Sept. Although the sun predominates between April and Sept, be prepared for heavy tropical downpours.

VI. Ground/ Taxi maneuvering

- Open

VII. Parking

Nose in, Push back not required.

VIII. Ground Handling & Agents

PT. GAPURA ANGKASA
SITA ADDR PNKKOXH
Company channel: 131.95
call sign : Gapura Angkasa
Phone/fax: 62-561-721560, ext : 201 / 62-561-723810
HRS of SERVICE 23.00 – 11.00 z.

IX. Servicing

- Pertamina
- AES Facilities CAT VII

X. Medical Facilities

- Clinic at field
- Hospitals in town

XI. Accommodation

- Open

XII. Immigration Procedures

- 22.00-09.00 on request

XIII. Entry Procedures - Arrival Procedures

STANDARD ARRIVAL ROUTES (STAR)	
BOLSA ONE	Arrivals from the WEST using W-14, from BOLSA proceed to PNK on PNK R-211.
BOMAX ONE	Arrivals from the WEST using W-23, from BOMAX proceed to PNK on PNK R-236.
EBONY ONE	Arrivals from the EAST using W-35, from EBONY proceed to PNK on PNK R-121.
GOBIK ONE	Arrivals from the WEST using W-36, from GOBIK proceed to PNK on PNK R-273.
OMEGA ONE	Arrivals from the EAST using W-36, from OMEGA proceed to PNK on PNK R-099.
PAPSA ONE	From PAPSA proceed to PNK on PNK R-030.

XIV. Departure procedures and conditions from Pontianak

STANDARD INSTRUMENT DEPARTURE (SID) RWY 15	
APAGA ONE ALPHA	After take-off, turn RIGHT heading 215 ⁰ to intercept and proceed to APAGA/W-38 on PNK R-195.
BOMAX ONE ALPHA	After take-off, turn RIGHT heading 260 ⁰ to intercept and proceed to BOMAX/W-23 on PNK R-236.
EBONY ONE BRAVO	After take-off, turn LEFT heading 100 ⁰ to intercept and proceed to EBONY/W-35 on PNK R-121.
GOBIK ONE ALPHA	After take-off, turn RIGHT heading 300 ⁰ to intercept and proceed to GOBIK/W-36 on PNK R-273.
OMEGA ONE BRAVO	After take-off, turn LEFT heading 070 ⁰ to intercept and proceed to OMEGA/W-36 on PNK R-099.
PAPSA ONE BRAVO	After take-off, turn LEFT heading 360 ⁰ to intercept and proceed to PAPSA/R-455 on PNK R-030.

STANDARD INSTRUMENT DEPARTURE (SID) RWY 33	
APAGA ONE BRAVO	Take-off to PNK, then turn LEFT heading 170° to intercept and proceed to APAGA/W-38 on PNK R-195.
BOMAX ONE BRAVO	Take-off to PNK, then turn LEFT heading 210° to intercept and proceed to BOMAX/W-23 on PNK R-236.
EBONY ONE ALPHA	Take-off to PNK, then turn RIGHT heading 140° to intercept and proceed to EBONY/W-35 on PNK R-121.
GOBIK ONE BRAVO	Take-off to PNK to intercept and proceed to GOBIK / W-36 on PNK R-273.
OMEGA ONE ALPHA	Take-off to PNK, then turn RIGHT heading 140° to intercept and proceed to OMEGA/W-36 on PNK R-099.
PAPSA ONE ALPHA	Take-off to PNK, then turn RIGHT to intercept and proceed on PNK R-030.

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 – WIOO (CGK – PNK)

WIII - WIOO R 01

WIII...DKI2C...CR...DKI...ABASA...W14...ALTAR...TPN...BOLSA...BOLSA1...PNK...WIOO

Distance 413 NM

Enroute Mora CGK – PNK

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 4.900 ft from point TPN VOR/DME (TANJUNG PANDAN) to APAGA, VOR and AT NDB. The highest MSA at Pontianak are 2.200 ft to the North-west, 2.600ft to the Northeast, 1800ft to the Southeast, 2.700 ft to the Southwest based on PNK VOR and AT NDB.

WIOO - WIII (PNK - CGK)

WIOO – WIII R02

WIOO...APAGA1...APAGA...W38...AMBOY...DENDY...DENDY2...PW180...

HLM41...ESALA...WIII.

Distance 416 NM.

Enroute Mora PKU – CGK

The highest MSA at Pontianak are 2.200 ft to the North-west, 2.600ft to the Northeast. 1.800ft to the South-east, and 2.700 ft to the South-west based on PNK VOR and AT NDB. The highest Grid Mora is 4.900 ft from point WIOO to APAGA, 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 class	B737 NG	TT	NM	Ground Handling
Pontianak WIOO / PNK	Palembang	WIPT	PDG	+	+	239	327	Gapura
	Batam	WIDD	BTH	+	+	289	332	BAS
	Jakarta	WIMM	MES	+	+	204	423	Gapura
	Singapore	WSSS	SIN	+	+	285	337	CIAS

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

Palembang

Alternate Flight plan route and distance

WIOO – WIPP (PNK - PLM) A 01

WIOO ... W23 ... BOMAX ... LIANA ... PKP ... TODAX ... WIPP. Distance 327 NM.

Enroute Mora PNK – PLM

The highest MSA at Pontianak are 2.200 ft to the Northwest, 2.600 ft to the Northeast, 1.800 ft to the Southeast and 2.700 ft to the Southwest based on PNK VOR and AT NDB, the highest Grid Mora On this Route is 4.900 ft from point WIOO to BOMAX and The highest MSA at Palembang is 1500 ft based on PLB VOR/DME.

Batam

Alternate Flight plan route and distance

WIOO – WIDD (PNK – BTH) A 01

WIOO ... W36 ... GOBIK ... TI1C ... TPG60 ...TP104 ...TPG ...D120C ...WIDD.

Distance 332 NM.

Mora PNK – BTH

The highest MSA at Pontianak are 2.200 ft to the Northwest, 2.600 ft to the Northeast, 1.800 ft to the Southeast and 2.700 ft to the Southwest based on PNK VOR and AT NDB, the highest Grid Mora on the Route is 4.900 ft from point WIOO to GOBIK and The highest MSA at Batam are 2000 ft to South West, 1800 ft to North West, and 2200 ft to East based on BTM VOR/DME.

Singapore

Alternate Flight plan route and distance

- Open

XVIII. Remarks

1. If radio failure, fly full circuit over field before landing.
2. Runway slippery, during and shortly after rain.
3. All turns at turning areas only.
4. Do not spoil fuel and oil on runway, taxiway and apron.
5. Aircraft heavier than F-28 are not permitted to make 180⁰ turn on runway intersection.