

WALS AD 2.1 AERODROME LOCATION INDICATOR AND NAME**WALS – SAMARINDA / Aji Pangeran Tumenggung Pranoto****WALS AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

ARP coordinates and site at AD	002232S 1171505E
Direction and distance from (City)	NE, 18 km from Samarinda
Elevation/Reference temperature	73ft / 33°C
Geoid undulation at AD ELEV PSN	NIL
MAG VAR/Annual change.....	1°E (2015) / 0.08° decreasing
AD Operator, address, telephone, telefax, telex, e-mail, AFS & website.....	DGCA – Aji Pangeran Tumenggung Pranoto Airport, Jalan Poros Samarinda – Bontang, Kelurahan Sungai Siring, Kecamatan Sungai Siring, Kota Samarinda 55281 East Kalimantan Tel: NIL Telefax: NIL Telex: NIL E-mail: NIL AFS: NIL Website: NIL
Type of traffic permitted IFR/VFR).....	VFR
Remarks	NIL

WALS AD 2.3 OPERATIONAL HOURS

Aerodrome Operator	2300 – 1000
Customs and immigration	NIL
Health and sanitation	2300 – 1000
AIS Briefing Office.....	NIL
ATS Reporting Office (ARO).....	2300 – 1000
MET Briefing Office	2300 – 1000
ATS	2300 – 1000
Fuelling.....	2300 – 1000
Handling	2300 – 1000
Security	H24
De-icing	Not Applicable
Remarks.....	AIS Available at Balikpapan Regional office 2200 - 1500 Local Time: UTC +8 HR

WALS AD 2.4 HANDLING SERVICES AND FACILITIES

Cargo Handling facilities	Available
Fuel/oil types	AVTUR Jet A1
Fuelling facilities/Capacity.....	80 kL
De-icing facilities	Not Applicable
Hangar space for visiting aircraft	Available
Repair facilities for visiting aircraft	NIL
Remarks.....	NIL

WALS AD 2.5 PASSENGER FACILITIES

Hotels.....	In the city
Restaurants	In the city
Transportation	Taxi, Rent Car
Medical facilities	At AD
Bank and Post Office.....	In the city
Tourist Office	In the city
Remarks	NIL

WALS AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

AD category for fire fighting.....	Category 6 ←
Rescue equipment	1 Unit Foam Tender Type III
	1 Unit Foam Tender Type IV ←
	1 Unit Foam Tender Type V
	1 Unit Ambulance
Capability for removal of disabled aircraft.....	NIL
Remarks	1 Unit Rescue Tender ←

WALS AD 2.7 SEASONAL AVAILABILITY – CLEARING

Types of clearing equipment.....	Not Applicable
Clearance priorities	Not Applicable
Remarks	NIL

WALS AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**APRON SURFACE AND STRENGTH**

Designation	= APRON
Surface	= Concrete
Strength	= PCN 58/R/B/X/T

TAXIWAY WIDTH, SURFACE AND STRENGTH

Designation	= TAXIWAY
Width	= 23m
Surface	= Asphalt
Strength	= PCN 56/F/C/X/T

Altimeter checkpoint location and elevation..	NIL
VOR checkpoints.....	NIL
INS checkpoints	See AD Chart
Remarks	Dimension of APRON: 300m x 123m

WALS AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Apron lead in – lead out ACFT stand number designation Marshaller stop line TWY Guide lines
RWY and TWY markings and LGT	Marking RWY : Centerline, Side Stripe, THR, End, Designation, Aiming Point, Touchdown Zone, TWY : Centerline, Side Stripe, RWY Holding Position

Light
RWY : NIL
TWY : NIL
Stop bars..... NIL
Remarks..... NIL

WALS AD 2.10 AERODROME OBSTACLES

Area 2					
OBST ID/ Designation	OBST type	OBST position	ELEV/HGT	Markings/Type, colour	Remarks
a	b	c	d	e	f
NIL	Antenna	001911.4S 1171742.8E	476ft	NIL	6401m from runway strip 22
NIL	Antenna	001911.9S 1171743.9E	476ft	NIL	6401m from runway strip 22
NIL	Antenna	002322.7S 1171538.0E	295ft	NIL	1984m from centerline
NIL	Tree	002314.3S 1171407.5E	65ft	NIL	On Short Final RWY 04 Slope APRX 4%

In Area 3					
OBST ID/ Designation	OBST type	OBST position	ELEV/HGT	Markings/Type, colour	Remarks
a	b	c	d	e	f
NIL	NIL	NIL	NIL	NIL	NIL

WALS AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

Associated MET Office	Meteorological and Geophysical Office Temindung Station
Hours of service	2300 - 1000
MET Office outside hours	Meteorological office on request
Office responsible for TAF preparation	Meteorological and Geophysical Office Temindung Station
Periods of validity	On request
Trend forecast	TREND
Interval of issuance	NIL
Briefing/consultation provided	Half an Hour or on Request / NIL
Flight documentation	NIL
Language(s) used	English
Charts and other information available for briefing or consultation	NIL
Supplementary equipment available for providing information.....	Telephone Pangeran TWR
ATS units provided with information	
Additional information (limitation of service, etc.)	MET Briefing Office : Telp. (0541) 741160 Fax. (0541) 201060 Email. Stamet_samarinda@yahoo.com

WALS AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation
1	2	3	4	5
04	044.40°	2250 x 45	56/F/C/X/T Asphalt	002253.27S 1171433.15E
22	224.40°	2250 x 45	56/F/C/X/T Asphalt	002200.93S 1171524.06E

THR elevation and highest elevation of TDZ of precision APP RWY	Slope of RWY- SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)
6	7	8	9	10
73ft	Longitudinal 0 %	NIL	120 x 150	2370 x 150
73ft	Transverse 1.5 %	NIL	120 x 150	2370 x 150

RESA dimensions (M)	Location and description of arresting system	OFZ	Remarks
11	12	13	14
90 x 90	NIL	NIL	NIL
90 x 90	NIL	NIL	NIL

WALS AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
04	2250	2370	2250	2250	NIL
22	2250	2370	2250	2250	NIL

WALS AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN
1	2	3	4	5
04	NIL	NIL	NIL	NIL
22	NIL	NIL	NIL	NIL

RWY Centre Line LGTLEN, spacing, colour, INTST	RWY Edge LGT LEN, spacing colour INTST	RWY End LGT colour WBAR	SWY LGT LEN (M) Colour	Remarks
6	7	8	9	10
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL

WALS AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

ABN/IBN location, characteristics and hours of operation	NIL
LDI location and LGT Anemometer location and LGT	NIL
TWY edge and centre line lighting	NIL
Secondary power supply/switch-over time ...	Available / 15 Seconds
Remarks	NIL

WALS AD 2.16 HELICOPTER LANDING AREA

Coordinates TLOF or THR of FATO Geoid undulation	NIL
TLOF and/or FATO elevation M/FT	NIL
TLOF and FATO area dimensions, surface, strength, marking	NIL
True BRG of FATO	NIL
Declared distance available	NIL
APP and FATO lighting	NIL
Remarks	NIL

WALS AD 2.17 ATS AIRSPACE

Designation and lateral limits	AJI PANGERAN TUMENGUNG PRANOTO ATZ: A Circle with Radius of 5NM Centered at Coordinate ARP 002232S1171505E GND/Water up to 4000ft
Vertical limits	C
Airspace classification	Pangeran Tower
ATS unit call sign	English
Language(s)	11.000ft / FL130
Transition Altitude	NIL
Remarks	

WALS AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel	Hours of operation	Remarks
1	2	3	4	5
TWR	Pangeran Tower	124.35MHz	2300 – 1000	TWR Coordinate: 002225.33S 1171515.35E
ATIS		127.7MHz	2300 – 1000	TWR Elevation: 180ft

WALS AD 2.19 RADIO NAVIGATION AND LANDING AID

Type of aid, MAG VAR, Type of supported OPS (for VOR/ILS/MLS, give declination)	ID	Frequency	Hours of Operation	Site of Transmitting Antenna Coordinates	Elevation of DME transmitting Antenna	Remarks
1	2	3	4	5	6	7
NIL	NIL	NIL	NIL	NIL	NIL	NIL

WALS AD 2.20 LOCAL TRAFFIC REGULATIONS**2.20.1 Airport regulation**

- Runway 04/22 Closed due to Runway Inspection daily at 0500 – 0600.
- All ACFT are not allowed to make one wheel loct turn on RWY 04/22. ←

2.20.2. Taxiing to and from stands*Reserved***2.20.3. Parking area for small aircraft***Reserved***2.20.4. Parking area for helicopter***Reserved***2.20.5. Apron - taxiing during winter conditions***Reserved***2.20.6. Taxiing – limitations***Reserved***2.20.7. School and training flights – technical test flights – use of runways***Reserved***2.20.8 Helicopter traffic – limitation***Reserved***2.20.9 Removal of disable aircraft from runways***Reserved*

WALS AD 2.21 NOISE ABATEMENT PROCEDURES*Reserved***WALS AD 2.22 FLIGHT PROCEDURES****2.22.1 Altimeter Setting Procedures**

1. This ICAO altimeter setting procedures shall be used by all aircraft operating within Aji Pangeran Tumenggung Pranoto ATZ, QNH provided in milibars and inches available on request.
2. Transition Altitude 11.000 feet transition level FL 130.

2.22.2 Communication Procedures

All aircraft within Aji Pangeran Tumenggung Pranoto ATZ shall be equipped with radio capable of conducting and maintaining two way communication with Pangeran Tower.

2.22.3 Communication Failure Procedures

Visual Meteorological Condition (VMC)

1. Continue fly in VMC
2. Fly full circuit over the aerodrome, pilot shall be endeavor or to transmit blindly his position, intention and etc, so as to be monitored by tower or any other traffic Aji Pangeran Tumenggung Pranoto ATZ

WALS AD 2.23 ADDITIONAL INFORMATION*Reserved***WALS AD 2.24 CHARTS RELATED TO AN AERODROME**

- WALS AD 2.24-1, AERODROME CHART-ICAO, Dated 01 AUG 19. ←