WAGG AD 2.1 AERODROME LOCATION INDICATOR AND NAME

WAGG – PALANGKA RAYA / Tjilik Riwut

WAGG AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

ARP Coordinates and Site at AD……..	02 13 31 S 113 56 43 E
Direction and Distance From (City)……..	060º and 1 KM FM Palangka Raya
Elevation / Reference Temperature……	85 ft / 32º C
MAG VAR / Annual Change……..	0º 46’ E (2015)
AD Administration……	D.G.C.A
Address……	Tjilik Riwut Airport Jl. A. Donis Samad, Palangka Raya Central Kalimantan, 73111
Telephone……	(0536) 3221929, 3221041
Telefax……	(0536) 3225710
Email……	ais.tjilikriwut@airnavindonesia.co.id
Telex……	NIL
AFTN……	WAGGYOYE, WAGGZTZE
Type of Traffic Permitted……	IFR AND VFR
Remarks……	NIL

WAGG AD 2.3 OPERATIONAL HOURS

AD Administration……	MON – THU : 0030 – 0900 FRI : 0030 – 0930
Customs and Immigration……	NIL
Quarantine……	2200 - 1330
Health and Sanitation……	2200 - 1330
AIS Briefing Office……..	2200 - 1330
ATS Reporting Office……	2200 - 1330
MET Briefing Office……	2200 - 1330
ATS……	2200 - 1330
Fuelling……	2300 - 1330
Handling……	2200 - 1330
Security……	H - 24
De-Icing……	NIL
Remarks……	Extended operating hours shall be requested by airliner

WAGG AD 2.4 HANDLING SERVICE AND FACILITIES

Cargo Handling Facilities……..	Available
Fuel/Oil/Type……	AVTUR (JET A-1)
Fuelling Facilities / Capacity……..	Available
De-Icing Facilities……....	NIL
Hangar Space For Visiting Aircraft ……..	NIL
Facilities For Visiting Aircraft……	NIL
Remarks……	NIL

WAGG AD 2.5 PASSENGER FACILITIES

Hotels……	In town
Restaurant……	Available
Transportation……	Airport taxi
Medical Facilities…….……....	Available

Bank and Post Office……	In town
Tourist Office……	In town
Remarks……	NIL

WAGG AD 2.6 RESCUE AND FIRE FIGHTING

AD Category For Fire Fighting…….....	Category VII
Rescue Equipment……	Foam Tender Type IV Morita 4000 L, Bukaka 4000 L, Rousenbauer Type IV 4000 L, Rousenbauer Rafif 2000 L, Ambulance 2 units, Commando Car, BA Set, Loader, Hydraulic Tool, Cutting Machine Tool, Aluminium Sweat
Capability For Removal of Disabled ACFT	NIL
Remarks……	NIL

WAGG AD 2.7 SEASONAL AVAILABILITY CLEARING

Type of Clearing Equipment……	NIL
Clearance……..	NIL
Remarks……	NIL

WAGG AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATION DATA

APRON SURFACE AND STRENGTH

APRON	
Surface	= Rigid Pavement and Flexible Pavement
Strength	= PCN 47 R/B/X/T
Dimension	= 351.32 M X 80 M

TAXIWAY WIDTH, SURFACE AND STRENGTH

APRON	
Surface	= Flexible Pavement
Strength	= PCN 48 F/B/W/T
Dimension	= 129 M X 23 M

ACL Location and Elevation…….	NIL
VOR / INS Checkpoints……..	Available
Remarks……	NIL

WAGG AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKING

Use of ACFT ID Sign, TWY Guide Lines and Visual Docking / Parking Guidance System of Aircraft Stands……	Available
RWY And TWY Marking and LGT……	Marking : RWY Centerline, RWY designation number, THR, RWY Side Strip, RWY End, Aiming Point, RWY Edge, Taxi Holding Position, Nosewheel guidance line Lighting : RWY LGT, Approach LGT, REIL, THR/RWY and LGT, PAPI, TWY LGT, Apron edge LGT,

	Flood LGT, AD Beacon, Windcone
Bars……	Available
Remarks……	ACFT parking on Parking Guidance lines always follow Marshaller instruction. Turning area available in both of RWY

WAGG AD 2.10 AERODROME OBSTACLE

Some antenna mast erected around AD as follows :

1. Ozone Radio Antenna
   High : 90 M, Bearing : 301^0, Distance : 3450 M from TWR building
2. Forest Antenna
   High : 63 M, Bearing : 296^0, Distance : 3520 M from TWR building
3. Duta Suara Radio Antenna
   High : 56 M, Bearing : 298^0, Distance : 2400 M from TWR building
4. Bank Indonesia Antenna
   High : 51 M, Bearing : 295^0, Distance : 2415 M from TWR building
5. TVRI Antenna
   High : 92 M, Bearing : 287^0, Distance : 4040 M from TWR building
6. RCTI Antenna
   High : 60 M, Bearing : 260^0, Distance : 4000 M from TWR building
7. Mosque at Approach area Runway 16
   High : 25 M, Bearing : 326^0, Distance : 2220 M from TWR building ←

WAGG AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

Associated MET Office……..	Meteorological and Geophysical Office PALANGKA RAYA Station
Hours of Service / MET Office Outside Hours	H-24
Office Responsible For TAF Preparation	
Period of Validity……	10 Hours
Trend Forecasts & Interval of Issuance……..	QAM / HALF HOUR
Briefing / Consultation Provided……	Available
Flight Documentation - Language Used……..	Chart English (PL)
Charts and Other Information Available For Briefing or Consultation……..	NIL
Supplementary Equipment Available For Providing Information……..	NIL
ATS Units Provided with Information……	Met Report For Take Off and Landing
Additional Information (Limitation of Service etc.)……	NIL

WAGG AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

1	2	3	4	5	6
Designations RWY NR	True & MAG BRG	Dimension of RWY	Strength (PCN) and Surface of RWY and SWY	THR Coordinates	THR Elevation and Highest Elevation of TDZ of Precision APP RWY
16	156º	2500 X 45 M	48 F/B/W/T Asphalt Concrete	02 13 01.112S 113 56 22.159E	85 ft
34	336º			02 14 17.160S 113 56 51.301E	82 ft

7	8	9	10	11	12
Slope of RWY - NR	SWY Dimension	CWY Dimension	Strip Dimension	OFZ	Remarks
Longitudinal : 1 % Transverse : 1.5 %	NIL NIL	150 x 300 M 150 x 150 M	2620 X 300 M	-	RESA 90 x 90 M (both of RWY) RWY Strip Width 150 M (500 M From beginning RWY 16)

WAGG AD 2.13 DECLARED DISTANCES

1	2	3	4	5
RWY Designator	TORA	TODA	ASDA	LDA
16	2500 M	2650 M	2500 M	2500 M
34	2500 M	2650 M	2500 M	2500 M

WAGG AD 2.14 APPROACH AND RUNWAY LIGHTING

1	2	3	4	5
RWY Designator	APCH LIGHT Type LEN	THR LGT Colour WBAR	VASIS (MEHT) PAPI	TDZ LGT LEN
16	NIL	Green	PAPI	NIL
34	PALS CAT I	Green	PAPI	NIL

6	7	8	9	10
RWY Center-line LGT Length Spacing Colour	RWY Edge LGT LEN Spacing Colour	RWY End LGT Colour WBAR	SWY LGT LEN (M) Colour	Remarks
NIL	White	Red	NIL	NIL
NIL	White	Red	NIL	NIL

WAGG AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1.	ABN / IBN Location, Characteristic and Hours Operation.	ABN available over TWR PSN
2.	LDI Location and LGT Anemometer Location and LGT	Wind Direction Indicator (RWY 16, RWY 34) from TWR Buliding
3.	TWY Edge and Center Line LGT	TWY Edge Light Available
4.	Secondary Power Supply/Switch Overtime	Generator 1000KVA, 500 KVA, 250 KVA/ 8 second
5.	Remarks	NIL

WAGG AD 2.16 HELICOPTER LANDING AREA

1.	Coordinates TLOF THR FATO	NIL
2.	TLOF and / or FATO Elevation (m / ft)	NIL
3.	TLOF and FATO Area Dimensions, Surface, Strength, Marking	NIL
4.	True BRG and MAG BRG of FATO	NIL
5.	Declared Distance Available	NIL
6.	APP and FATO Lighting	NIL
7.	Remarks	NIL

WAGG AD 2.17 ATS AIRSPACE

1.	Designation and Lateral Limits	**TJILIK RIWUT ATZ:** A Circle With Radius of 30 NM Centered at ‘’PKY’’ VOR/DME **PALANGKARAYA CTR**: 01 45 38S 113 49 08E 01 51 30S 113 27 22E 02 20 57S 113 27 22E 02 55 25S 113 20 56E 02 43 35S 114 04 44E thence anticlockwise the arc of circle with radius of 30 NM centered at ‘PKY’ VOR/DME to 01 45 38s 113 49 08E
2.	Vertical Limits	**TJILIK RIWUT ATZ :** SFC to 10,000 ft **PALANGKARAYA CTR :** SFC to 10,000 ft
3.	Airspace Classification	**TJILIK RIWUT ATZ : C** **PALANGKARAYA CTR : C**
4.	ATS Unit Call Sign Language(s)	**TJILIK RIWUT ATZ :** TJILIK RIWUT TOWER **PALANGKARAYA CTR** : TJILIK RIWUT TOWER ENGLISH
5.	Transition	11,000 ft / FL 130
6.	Remarks	NIL

WAGG AD 2.18 ATS COMMUNICATION FACILITIES

1	2	3	4	5
Service Designator	Call sign	Frequency	Hours of Operation	Remarks
TWR / APP COMBINE	TJILIK RIWUT TOWER	122.4 MHz	2200 – 1330	New TWR COOR : 05 13 36.281S 113 56 46.927 E
SSB		5340 kHz 3815 kHz 8082.5 kHz	2200 - 1330	
ATIS		127.0 MHz	2200 - 1330	

WAGG AD 2.19 RADIO NAVIGATION AND LANDING AIDS

1	2	3	4	5	6
Type of Aid and Category	ID	Frequency	Hours of Operation	Site of Transmitting Antenna Coordinates	Elevation of DME Transmitting Antenna
NDB	FK	250 kHz	H – 24	02 13 30.54 S 113 56 46.84 E	
VOR/DME	PKY	114.3 MHz/ CH 90 X	H - 24	02 14 36.54S 113 56 56.64E	
ILS/LLZ	IPLR	111.7 MHz	2200 – 1330	02 12 57.2 S 113 56 20 E	
GP		333.5 MHz	2200 – 1330	02 13 51.63 S 113 56 45 E	
DME		CH 54 X	2200 – 1330		
MM		75 MHz	2200 - 1330		

WAGG AD 2.20 LOCAL TRAFFIC REGULATIONS

2.20.1 Airport regulation
Reserved

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

WAGG AD 2.21 NOISE ABATEMENT PROCEDURES

Reserved

WAGG AD 2.22 FLIGHT PROCEDURES

Reserved

WAGG AD 2.23 ADDITIONAL INFORMATION

Reserved

WAGG AD 2.24 CHARTS RELATED TO THE AERODROME

WAGG AD 2.24-1, AERODROME CHART-ICAO, Dated 02 APR 15
WAGG AD 2.24-10A, IAC-ICAO NDB RWY 16 CAT. A, B, Dated 02 APR 15
WAGG AD 2.24-10B, IAC-ICAO NDB RWY 16 CAT. C, Dated 02 APR 15
WAGG AD 2.24-10C, IAC-ICAO VOR RWY 16 CAT. A, B, Dated 02 APR 15
WAGG AD 2.24-10D, IAC-ICAO VOR RWY 16 CAT. C, Dated 02 APR 15
WAGG AD 2.24-10E, IAC-ICAO NDB RWY 34 CAT. A, B, Dated 02 APR 15
WAGG AD 2.24-10F, IAC-ICAO NDB RWY 34 CAT. C, Dated 02 APR 15
WAGG AD 2.24-10G, IAC-ICAO VOR RWY 34 CAT. A, B, Dated 02 APR 15
WAGG AD 2.24-10H, IAC-ICAO VOR RWY 34 CAT. C, Dated 02 APR 15