

WAHH AD 2.1 AERODROME LOCATION INDICATOR AND NAME**WAHH – YOGYAKARTA / Adisutjipto****WAHH AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

ARP coordinates and site at AD	074712S 1102555E
Direction and distance from (City)	4.68 nm / 9 km East FM Town
Elevation / Reference temperature	379 ft / 20.2° - 33.8°C
Geoid undulation at AD ELEV PSN	NIL
MAG VAR/Annual change	1°E(2015)
AD Administration, address, telephone, telefax, telex, AFS	PT Angkasa Pura I (Persero) Adisutjipto Airport JL. Solo km 9 Yogyakarta 55282 Tel : (0274) 484261, 484266 BO (Ext. 286) Telefax : (0274) 488155 AFS : WAHHPAPX, WAHHZTZE, WAHHZAZE, WAHHYOYE IFR/VFR NIL
Types of traffic permitted (IFR/VFR)	
Remarks	

WAHH AD 2.3 OPERATIONAL HOURS

AD Administration	MON - THU : 0100 - 0930 FRI : 0100 – 0830 AD Operational Hours : 2200 - 1700 On Request
Customs and immigration	2200 - 1700
Health and sanitation	NIL ←
AIS Briefing Office	2200 - 1700
ATS Reporting Office (ARO)	H24
MET Briefing Office	2200 - 1700
ATS	2200 - 1700
Fuelling	2200 - 1700
Handling	2200 - 1700
Security	H24
De-icing	NIL
Remarks	AIS available at AIS Surabaya Regional Office H24 Local time UTC +7 HR

WAHH AD 2.4 HANDLING SERVICES AND FACILITIES

Cargo-handling facilities	Ware House
Fuel/oil types	Jet A-1
Fuelling facilities/capacity	- 2 Fuel Truck @ 13,000 L - 1 Fuel Truck @ 12,000 L - 1 Fuel Truck @ 16,000 L - Ground Tank 640 kL
De-icing facilities	NIL
Hangar space for visiting aircraft	NIL
Repair facilities for visiting aircraft	NIL
Remarks	NIL

WAHH AD 2.5 PASSENGER FACILITIES

Hotels	In the city
Restaurants	Available
Transportation	Available
Medical facilities	Available, Hospital In Town
Bank and Post Office	Available
Tourist Office	Available
Remarks	NIL

WAHH AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

AD category for fire fighting.....	Category 7
Rescue equipment	- 3 Units Foam Tender
	- 1 Rapid Intervention Vehicle
	- 1 Unit Commando Car
	- 2 Units Ambulances
	- Unit Utility Tender
Capability for removal of disabled aircraft.....	Nil (Follow Cluster Juanda Surabaya)
	Contact person : 031-2986417(ext : 417)
Remarks	NIL

WAHH AD 2.7 SEASONAL AVAILABILITY – CLEARING

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

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

CIVIL APRON

APRON A

Surface : West Part Concrete Center Part Asphalt Concrete East Part Concrete

Strength : PCN 40/F/B/X/T

Dimension : 86 x 315 m

APRON B

Surface : Concrete

Strength : PCN 58/R/B/X/T

Dimension : 125 x 76 m

MILITARY APRON

Surface : Concrete

Strength : Available for ACFT C130/B738/A320

Dimension : - 75 x 165 m and 30 x 90 m ←

TAXIWAY WIDTH, SURFACE AND STRENGTH

TAXIWAY N1 (MILITARY)

Width = 27 m

Surface = Concrete

Strength = Available for ACFT C130/B738/A320

TAXIWAY N2
 Width = 27 m
 Surface = Asphalt
 Strength = PCN 58/F/B/X/T

TAXIWAY N3
 Width = 30 m
 Surface = Asphalt
 Strength = PCN 41/F/B/X/T

TAXIWAY N4
 Width = 23 m ←
 Surface = Asphalt
 Strength = PCN 59/F/C/X/T

TAXIWAY NORTH PARALEL (NP)
 Width = 23 m
 Surface = Asphalt
 Strength = PCN 59/F/C/X/T

Altimeter checkpoint location and elevation NIL
 VOR checkpoints NIL
 INS checkpoints

PARKING STAND	LATITUDE	LONGITUDE	CAPACITY
1	074710.06S	1102619.59E	MD Series B - 737 Series
2	074710.12S	1102618.24E	MD Series B - 737 Series
3	074710.17S	1102616.90E	MD Series B - 737 Series
4	074710.19S	1102615.74E	MD Series B - 737 Series
5	074710.24S	1102614.52E	MD Series B - 737 Series
6	074710.27S	1102613.32E	MD Series B - 737 Series
7	074710.31S	1102612.13E	MD Series B - 737 Series
8	074710.35S	1102610.82E	MD Series B - 737 Series
9	074710.50S	1102605.94E	B - 737 800NG/ 900ER A320
10	074710.54S	1102604.61E	
11	074710.60S	1102603.27E	

Remarks NIL

WAHH 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

- TWY Centerline Connected to Aircraft Parking Stand at Airport.
- Nose In Parking System.

RWY and TWY markings and LGT

RWY Marking : RWY Designation, THR, Fixed Distance, Centerline and Side Strip
RWY LGT : RWY Edge , RWY End and THR

REIL : NIL

TWY Marking : Centerline, Taxi Holding Position, Nose Wheel Guidance

TWY LGT : TWY Edge

Stop bars

Available

Remarks

NIL

WAHH AD 2.10 AERODROME OBSTACLES

In Area 2 ←					
OBST ID/ Designation	OBST type	OBST position	ELEV/HGT	Markings/ Type, colour	Remarks
a	b	c	d	e	f
NIL	Antena	NIL	32 m	LGT	294 m right side of RWY 27
NIL	JANTI fly over	NIL	50 ft	NIL	Final RWY 09 approximate 1290 m from threshold
NIL	Water reservoir	NIL	18.04 m	NIL	550 m NE of THR RWY 09
NIL	Water reservoir	NIL	18.04 m	NIL	Dist 675 m west of THR RWY 09

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

WAHH AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

Associated MET Office

AD Meteorological and Geophysical
Station YOGYAKARTA

Hours of service	H24
MET Office outside hours	NIL
Office responsible for TAF preparation	YOGYAKARTA
Periods of validity	0000 - 1500 & O/R
Trend forecast	O/R
Interval of issuance	QAM Every 30 Minutes
Briefing/consultation provided	Personal Consultation
Flight documentation	Satellite Image, Upper Wind Chart 5,000 ft – 31,000 ft, Weather Prognoses
Language(s) used	English
Charts and other information available for briefing or consultation	Available
Supplementary equipment available for providing information	NIL
ATS units provided with information	APP, ADC and Ground
Additional information (limitation of service, etc.)	Phone : (0274) 488466 Ext. 331 (0274) 484681 Ext. 236

WAHH 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	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
09	087.79°	2200 x 45	57/F/C/X/T	074718.79S 1102519.25E	374 ft
27	267.78°	2200 x 45	57/F/C/X/T	074716.02S 1102631.05E	379 ft

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
NIL	NIL	150 x 150	2285 x 300	NIL	RESA RWY 09 : 90 x 90 m
NIL	NIL	NIL	2285 x 300	NIL	

WAHH AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
09	2200	2350	2200	2200	NIL
27	2200	2200	2200	2200	NIL

WAHH 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
09	Single/600 m PALS CAT I	Green WBAR	PAPI	NIL
27	Single 420 m MALS	Green NIL	PAPI	NIL

RWY Centre Line LGT LEN, 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	White	Red WBAR	NIL	NIL
NIL	White	Red	NIL	NIL

WAHH AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

ABN/IBN location, characteristics and hours of operation	260 m South of Centerline, Green and White Lamp-Halogen, 500 x 2 Watt, Operate In Darkness and Night
LDI location and LGT Anemometer location and LGT	Landing Tee / Signal Area
TWY edge and centre line lighting	TWY Edge LGT AVBL, TWY Centerline LGT Not AVBL
Secondary power supply/switch-over time	Genset / 11-15 Second
Remarks	NIL

WAHH 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

WAHH AD 2.17 ATS AIRSPACE

Designation and lateral limits	ADISUTJIPTO (ATZ): A Circle with A Radius of 5 NM Centered at OF" NDB
Vertical limits	GND/WATER up to 2500 ft
Airspace classification	C
ATS unit call sign	ADI TOWER
Language(s)	English
Transition altitude	11,000 ft / FL130
Remarks	NIL

WAHH AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel	Hours of operation	Remarks
1	2	3	4	5
APP	YOGYA DIRECTOR	123.4 MHz	2200 – 1700	*Secondary Freq.
		120.2* MHz		
TWR	ADI TOWER	122.4 MHz	2200 – 1700	TWR Coordinate: 074710.44S 1102554.48E
		118.1* MHz		*Secondary Freq
GND	ADI GROUND	118.5 MHz	2200 – 1700	
ATIS ←		128.5 MHz	2200 – 1700	

WAHH AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR, Type of supported OPS (for VOR/ILS/MLS, give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
VOR DME	JOG	112.8 MHz / CH-75X	H24	074801.2S 1101833.6E	NIL	VOR Unusable Areas : 360°-330° beyond 40 nm below 10000ft 330°-300° beyond 40 nm below 15000ft 300°-270°

NDB	OF	270 kHz	H24	074703.5S 1102602.8E	NIL	beyond 40 nm below 8000 ft 270°-040° beyond 40 nm below 5000 ft 040°-360° beyond 40 nm Below 20000ft NIL
ILS/LLZ	IJOG	109.1 MHz	2200-1700	074716.1S 1102640.8E	NIL	NIL
GP	NIL	331.4 MHz	2200-1700	074714.0S 1102527.0E	NIL	
DME		CH - 28X		074714.0S 1102527.0E	NIL	Collocated GP
MM	NIL	75.0 MHz	2200-1700	074720.2S 1102441.8E	NIL	NIL
OM	NIL	75.0 MHz	2200-1700	074757.0S 1101834.0E	NIL	NIL
RADAR HEAD	NIL		NIL	074707.0S 1102633.0E	NIL	PSR : 60 NM SSR : 120 NM On Sat the third week of every month, radar service not available due to maintenance

WAHH AD 2.20 LOCAL TRAFFIC REGULATIONS

2.20.1 Airport Regulations

- Daily 0000-0800 Except SAT and SUN. All aircraft expedite taxi back track from N2 to line up RWY 09 within 4 minute MAX or instructed by ATC clear.
- DEP/ARR are subjected to ATC Clearance/Instruction and alert to training activity of C-172, G120TP, KT1B about 160 movements and civil about 206 movements TKOF/LDG per day with height up to FL 250 and Ultra Light aircraft on Saturday and Sunday 14 movements per day using rwy grass.
- RWY 09 : Left Hand circuit and RWY 27 : Right hand circuit.
- PJE Will Take Place Every Saturday & Sunday Between 0100 and 0500 Over Field of South RWY, All Aircraft Subject to ATC Clearance/ Instruction Ground to 5000 ft.
- DEP/ARR ACFT are expected for holding and alert daily 2330-0800, except Saturday and Sunday due to military training activity.
Remarks :
 - TKOF/LDG military ACFT by C-172, G120TP, KT1B about 160 movements per day;
 - TKOF/LDG an airlines about 64 movements.
- All ACFT lining up RWY 09/27 shall make left turn avoid jet blast to ACFT on holding position.
- Due to parking space limitation, all unscheduled flight to Adisutjipto airport shall request permission to the Airport Authority 24 hours prior the flight.

8. TWY N3 for taxi in to apron only, except no ACFT on parking stand NR 4.
9. Daily 2300-1030 Training Area by light aircraft in flight Depok Beach area coordinat 080052.1S 1101735.2E radius 10NM to East, 2NM to West, 2NM to South and North from center.
Remark: All aircraft alert this area or subject ATC clearance.
Lower limit: ground, upper limit: 1500ft.

WAHH AD 2.21 NOISE ABATEMENT PROCEDURES*Reserved***WAHH AD 2.22 FLIGHT PROCEDURES***Reserved***WAHH AD 2.23 ADDITIONAL INFORMATION***Reserved***WAHH AD 2.24 CHARTS RELATED TO AN AERODROME**

- WAHH AD 2.24-1, AERODROME CHART-ICAO, Dated 19 JUL 18; ←
- WAHH AD 2.24-4, AERODROME OBSTACLE CHART-ICAO, Dated 24 MAY 18;
- WAHH AD 2.24-7A, STANDARD DEPARTURE CHART-INSTRUMENT (SID)-ICAO RWY 09, Dated 24 MAY 18;
- WAHH 2.24-7B, STANDARD DEPARTURE CHART-INSTRUMENT (SID)-ICAO RWY 27, Dated 24 MAY 18;
- WAHH AD 2.24-9, STANDARD ARRIVAL CHART-INSTRUMENT (STAR)-ICAO RWY 09/27, Dated 24 MAY 18;
- WAHH AD 2.24-11A, IAC-ICAO NDB RWY Z 09 CAT A/B, Dated 24 MAY 18;
- WAHH AD 2.24-11B, IAC-ICAO NDB RWY Y 09 CAT C/D, Dated 24 MAY 18;
- WAHH AD 2.24-11C, IAC-ICAO VOR RWY 09 CAT A/B/C/D, Dated 24 MAY 18;
- WAHH AD 2.24-11D, IAC-ICAO ILS RWY 09 CAT A/B/C/D, Dated 24 MAY 18.