WMKK AD 2.1 AERODROME LOCATION INDICATOR AND NAME

WMKK - KL INTERNATIONAL / SEPANG

WMKK AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	LAT 024436 N LONG 1014153E Site: RWY 14R threshold centerline.
2	Direction and distance from city	Bearing 180 deg/43 KM from Kuala Lumpur.
3	Elevation / Reference temperature	[WGS84] 21.15M (70 feet) / 32° C
4	Geoid Undulation (ARP)	-1.548 M
5	MAG VAR / Annual change	05 min 00 sec West (2011)
6	AD Administration, address, telephone, telefax, telex, AFS	Operator : Malaysia Airports Berhad. Malaysia Airports (Sepang) Sdn. Bhd. KL International Airport 64000 KLIA Selangor Darul Ehsan. Tel : 603 - 87769106 Fax : 603 - 89265012 ATC Services : Department of Civil Aviation Malaysia Air Traffic Control Tower Complex KL International Airport 64000 KLIA Selangor Darul Ehsan Tel : 603 - 87874118 (General Office) 603 - 87874230 (ATC Tower) Fax : 603 - 89265989 (General Office) 603 - 89265758 (ATC Tower) AFS/AFTN : WMKKZTZX
7	Types of traffic permitted (IFR/VFR)	IFR category : Approved international and domestic flights. VFR category : Approved helicopter operations.
8	Remarks	Nil

WMKK AD 2.3 OPERATIONAL HOURS

1	AD Administration	H24
2	Customs and immigration	H24
3	Health and sanitation	H24
4	AIS Briefing Office	H24
5	ATS Reporting Office	H24
6	MET Briefing Office	H24
7	ATS	H24
8	Fuelling	PETRONAS Refuelling : H24 SHELL Refuelling : H24 ESSO Refuelling : H24
9	Handling	Prior arrangement.
10	Security	H24
11	De-icing	Not available
12	Remarks	Nil

WMKK AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Forklift max 6 tonnes. Up to 20 tonnes handling capability.
2	Fuel types	Jet A1, AVGAS
3	Fuelling facilities / capacity	Hydrant refuelling.
4	De-icing facilities	Not avbl.
5	Hanger space available for visiting aircraft	2 x B737, 2 x B747 and 2 x A380. SAE Hangar 2 x B747 Air Asia Hangar 2 x A320
6	Repair facilities for visiting aircraft	Commercial aircraft up to and including A380
7	Remarks	Handling svcs avbl H24 & by prior arrangement with the aerodrome administration.

WMKK AD 2.5 PASSENGER FACILITIES

1	Hotels	At the airport and in the City.
2	Restaurants	At the airport and in the City.
3	Transportation	Trains, buses, taxis and car for hire from the Airport.
4	Medical facilities	First aid at the Airport. Hospitals in the City
5	Bank and Post Offices	At Airport. Open within Airport HR.
6	Tourist Office	At the Terminal Building.
7	Remarks	Nil

WMKK AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 9
2	Rescue equipment	Type of Vehicles : a) Ultra Large Foam Tender (Z8) (7 units) b) Water Tender (2 units) c) Rescue Vehicle (1 unit) d) Mobile Command Post (1 unit) e) Turntable Ladder (TTL) (1 unit)
3	Capability for removal of disabled aircraft	Lifting bags and hydraulic jacks avbl.
4	Remarks	Nil

WMKK AD 2.7 SEASONAL AVAILABILITY - CLEARING

NOT APPLICABLE

WMKK AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface : Concrete Strength : PCN 90/R/C/W/T
2	Taxiway width, surface and strength	Width : 25 M Surface : Asphalt Strength : PCN 100/R/C/W/T
3	ACL location and elevation	Elevation and geo position. Shown on the Aircraft Parking and Docking Charts.
4	VOR / INS checkpoint	Not avbl.
5	Remarks	Twy B from int B14 till int N2 and Twy L avbl for aircraft type A320 and below only

WMKK AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designation RWY NR	TRUE and MAG BRG	Dimensions of RWY (M)	Strength (PCN) Surface of RWY and SWY	THR Coordinates	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
14R	146° T	4000 x 60	90/R/C/W/T - 241M conc 100/F/C/W/T - 3519M flex 240M conc	024435.84N 1014152.63E	THR : 16.50M 54.13 FT
32L	326° T	4000 x 60	90/R/C/W/T - 241M conc 100/F/C/W/T - 3519M flex 297M conc	024247.86N 1014305.03E	THR : 14.50M 47.57 FT
14L	146° T	4019 x 60	90/R/C/W/T - 241M conc 100/F/C/W/T - 3537M flex 346M conc	024642.52N 1014206.67E	THR : 16.6M 54.46 FT
32R	326° T	4019 x 60	90/R/C/W/T - 241M conc 100/F/C/W/T - 3537M flex 241M conc	024454.03N 1014319.41E	THR : 21.15M 69.39 FT

Slope of RWY - SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.05%	Nil	Nil	4120 x 300	Provided	RESA RWY 14R : 120M X 120M
0.05%	Nil	Nil	4120 x 300	Provided	RESA RWY 32L : 176M X 120M
0.12%	Nil	Nil	4139 x 300	Provided	RESA RWY 14L : 225M X 120M
0.12%	Nil	Nil	4139 x 300	Provided	RESA RWY 32R : 120M X 120M

WMKK AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)		ASDA (M)	TODA (M)	LDA (M)	Remarks
1	2		3	4	5	6
	FROM	TORA				
14L	THRESHOLD	4019 (13,182 FT)	4019 (13,182 FT)	4019 (13,182 FT)	4019 (13,182 FT)	Nil
	TWY A2	3604 (11,821 FT)				Nil
	TWY A3	2832 (9289 FT)				Nil
	TWY A4	2520 (8266 FT)				Nil
	TWY A5	2070 (6790 FT)				Nil
32R	RWY EXTREMITY	4019 (13,182 FT)	4019 (13,182 FT)	4019 (13,182 FT)	4019 (13,182 FT)	Nil
	TWY A6	2065 (6773 FT)				Nil
	TWY A7	2574 (8443 FT)				Nil
	TWY A8	2887 (9469 FT)				Nil
	TWY A9	3634 (11,920 FT)				Nil
	TWY A10	3954 (12,969 FT)				Nil
14R	RUNWAY EXTREMITY	4000 (13,120 FT)	4000 (13,120 FT)	4000 (13,120 FT)	4000 (13,120 FT)	Nil
	TWY C2	3887 (12,749 FT)				Nil
	TWY C3	3566 (11,696 FT)				Nil
	TWY C4	2820 (9250 FT)				Nil
	TWY C5	2507 (8223 FT)				Nil
	TWY C6	2050 (6724 FT)				Nil
32L	THRESHOLD	4000 (13,120 FT)	4000 (13,120 FT)	4000 (13,120 FT)	4000 (13,120 FT)	Nil
	TWY C7	2048 (6717 FT)				Nil
	TWY C8	2500 (8200 FT)				Nil
	TWY C9	2812 (9223 FT)				Nil
	TWY C10	3585 (11,759 FT)				Nil