

WMSA AD 2.1 AERODROME LOCATION INDICATOR AND NAME

WMSA - SUBANG/SULTAN ABDUL AZIZ SHAH

WMSA AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	LAT 030752 N LONG 1013253 E Site: Centre of Rwy - 1356 M, brg 309° fm Twr.
2	Direction and distance from city	15 KM (8 NM) brg 262° fm Kuala Lumpur Railway Station
3	Elevation / Reference temperature	89 FT (27 M) / 32° C
4	Geoid Undulation (ARP)	-4.132 M
5	MAG VAR / Annual change	10 min 50 sec West (2009)
6	AD Administration, address, telephone, telefax, telex, AFS	Operator : Malaysia Airports Sdn. Bhd. Terminal 3 Sultan Abdul Aziz Shah Airport 47200 Subang Selangor Darul Ehsan. Tel : 603 - 78453251 Fax : 603 - 78463679 ATC Services : Department of Civil Aviation Malaysia Block B, Air Traffic Control Complex Sultan Abdul Aziz Shah Airport 47200 Subang Selangor Darul Ehsan. Tel : 603-78473573 / 78465233 (Control Centre) 603-78465602 (Control Tower) Fax : 603-78473572 (Control Centre) 603-78471089 (Control Tower) AFTN : WMFCZQZX
7	Types of traffic permitted (IFR/VFR)	IFR / VFR
8	Remarks	Nil

WMSA AD 2.3 OPERATIONAL HOURS

1	AD Administration	H24
2	Customs and immigration	2300 - 1500
3	Health and sanitation	Nil
4	AIS Briefing Office	H24 Location: Subang Control Tower. Tel : 603 - 78465602 / 78465233 ext 119 Fax : 603 - 78471089
5	ATS Reporting Office (ARO)	H24
6	MET Briefing Office	NA
7	ATS	H24
8	Fuelling	PETRONAS Refuelling : 2400 - 1600 Tel : 603 - 78461733 / 78473726 Fax : 603 - 78461687
9	Handling	By arrangement with handling agent.
10	Security	H24
11	De-icing	Nil
12	Remarks	Terminal bldg opr btn 2300 - 1500, Outside this time, terminal bldg avbl on 24 hr PPR fm Malaysia Airport Sdn. Bhd.

WMSA AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	By arrangement with Transmile Air.
2	Fuel / Oil types	Fuel : AVGAS, JET A1
3	Fuelling facilities / capacity	Bowser.
4	De-icing facilities	Nil
5	Hanger space available for visiting aircraft	Malaysia Airlines / AIROD.
6	Repair facilities for visiting aircraft	Any aircraft type.
7	Remarks	Nil

WMSA AD 2.5 PASSENGER FACILITIES

1	Hotels	Hotels at Subang Jaya, Petaling Jaya and Kuala Lumpur city.
2	Restaurants	Cafeteria in terminal building.
3	Transportation	Public bus and taxi services.
4	Medical facilities	Hospitals in Subang Jaya (6KM) and in Petaling Jaya (11 KM) .
5	Bank and Post Offices	Teller Machines and Post Office avbl in terminal building.
6	Tourist Office	Nil
7	Remarks	Nil

WMSA AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Required : CAT VII Available : CAT VII Trained personnel : 51 persons Max 12 per shift Min 8 per shift
2	Rescue equipment	Type of Vehicle : a) Ultra Large Foam Tender (2 units) b) Large Foam Tender (2 units)
3	Capability for removal of disabled aircraft	Nil
4	Remarks	H24

WMSA AD 2.7 SEASONAL AVAILABILITY - CLEARING

NOT APPLICABLE

WMSA AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength Rmks: Bay 15 - 21	Surface : Asphalt Strength : PCN 59/F/B/X/T Surface: Asphalt Strength: PCN 59/R/B/X/T
2	Taxiway width, surface and strength	Width : 23 M Surface : Tarmac Strength : PCN 59/F/B/X/T
3	ACL location and elevation	Location : Terminal Apron Elevation : 81 FT.
4	VOR / INS checkpoint	VOR : Nil INS : Nil
5	Remarks	Nil

WMSA AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH Lgt	THR Lgt	VASIS (MEHT) PAPI	TDZ Lgt	RWY Centre Line Lgt	RWY Edge Lgt	RWY End Lgt WBAR	SWY Lgt	Remarks
1	2	3	4	5	6	7	8	9	10
15	Precision Apch Cat 1 Lighting System	Green	PAPI Slope 3°	Nil	Nil	White	Red	Nil	Nil
33	Precision Apch Cat 1 Lighting System	Green	PAPI Slope 3°	Nil	Nil	White	Red	Nil	Nil

WMSA AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN / IBN location, characteristics and hours of operation	ABN not available
2	LDI location and LGT Anemometer location and LGT	Windsock avbl for Rwy 15/33. Hgt 7.3 M, dist 305 M fm Thr and 61 M fm Rwy centreline (left side).
3	TWY edge and centre line lighting	TWY Edge Lights - Blue TWY Centreline Lights - Green/Yellow
4	Secondary power supply / switch-over time	Automatic standby generator avbl for airfield lighting, Control Tower, its equipment and terminal building.
5	Remarks	Apron edge light at the northern side of Royal Malaysian Air Force (RMAF) dispersal area and western side of the main taxiway from TWY Y to RMAF dispersal area not available. Area will be marked with red and white road barrier signage and will be lighted at night.

WMSA AD 2.16 HELICOPTER LANDING AREA

NIL

WMSA AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	Kuala Lumpur CTR From 031253N 1013258E then anti-clockwise around a 5NM semi-circle based on Subang ARP 030752N 1013252E to 030253N 1013258E thence a straight line to 030342N 1014215E then clockwise around a 3NM semi-circle based on Simpang ARP (030642N 1014215E) to 030942N 1014215E thence a straight line to 031253N 1013258E
2	Vertical limits	Gnd level to 1500 FT AMSL.
3	Airspace classification	C
4	ATS unit call sign Language(s)	Subang Tower and Subang Ground English
5	Transition altitude	11 000 FT
6	Remarks	Nil

WMSA AD 2.18 ATS COMMUNICATION FACILITIES

Service Designation	ID	Frequency	Hours of operation	Remarks
1	2	3	4	5
CLEARANCE DELIVERY	LUMPUR DELIVERY	126.0 MHZ	H24	-
SMC	SUBANG GROUND	121.9 MHZ		-
SMC (RMAF)	AIRFORCE GROUND	P125.2 MHZ P273.6 MHZ S120.3 MHZ S245.3 MHZ		P Primary S Secondary
TWR	SUBANG TOWER	118.2 MHZ		-
APP	LUMPUR DIRECTOR LUMPUR APP NORTH LUMPUR APP SOUTH	125.1 MHZ 124.2 MHZ 119.45 MHZ		All IFR deps at Sultan Abdul Aziz Shah Airport must ctc Lumpur Approach North 124.2 MHZ after airborne unless instructed otherwise.
ACC	LUMPUR CONTROL	132.8 MHZ 123.75 MHZ 132.6 MHZ 134.25 MHZ 133.4 MHZ 121.5 MHZ 243.0 MHZ		A464 (North of VBA), A457 (VKL-VPG), B466 (VBA-TASEK), R461 (VKL-PUGER), R467(VKL-GUNIP), R325 (VAS-ANSOM), B579 (VPG-VPL), G582 (PUGER-VBA). A464 (VKL-ARAMA), A457 (VKL-VJR), A576 (SALAX-REKOP), B335 (VKL-SALAX), R325 (LATUK-VJR). G334 (VKL-UKASA), G582 (VBA-PK), G584 (VKL-PK), W533 (VKL-VKN), M751/W540 (A/VKE-VMR). G466 (VKL-VKB), R208 (VKL-IGARI), M765 (VKB-IGARI), B219 (VPG-VKB), M751/W540 (VKB-A/VKE). A327 (POVUS-RUSET), L645 (SAMAK-SAPAM), N571 (GUNIP-IGOGU), P574 (ANSAX-NOPEK), B466 (GUNIP-TASEK / TOSOK-ANOKO). If unable to contact Lumpur Control on the frequency, contact Lumpur Radio on HF. Distress Frenquency. Test calls dly 0100/0130 by JATCC.
FIS	LUMPUR INFORMATION	126.1 MHZ	0000 - 1200	-
A/G	LUMPUR RADIO	3470 KHZ 5670 KHZ 6556 KHZ 11285 KHZ 13318 KHZ 17907 KHZ	H24	AMS SEA 1-1B SELCAL avbl
		5655 KHZ 8942 KHZ 113696 KHZ		AMS SEA 2 SELCAL avbl.
ATIS	SUBANG INFORMATION	127.6 MHZ	2130 - 1630	-