

WBKD AD 2.1 AERODROME LOCATION INDICATOR AND NAME**WBKD - LAHAD DATU****WBKD AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	LAT 050159N LONG 1181916E
2	Direction and distance from city	Dist 1 KM North
3	Elevation / Reference temperature	45 FT (14 M) / 32.8° C
4	Geoid Undulation (ARP)	+58.881 M
5	MAG VAR / Annual change	11 min 00 sec East (2012)
6	AD Administration, address, telephone, telefax, telex, AFS	<p>Operator: Malaysia Airports Berhad Lahad Datu Airport P.O. Box 60928 91118 Lahad Datu Sabah. Tel : 089 - 881033 / 881491 Fax : 089 - 881618</p> <p>ATC Services: Department of Civil Aviation Malaysia Lahad Datu Airport P.O. Box 60213 91108 Lahad Datu Sabah. Tel : 089 - 882851 Fax : 089 - 881511</p>
7	Types of traffic permitted (IFR/VFR)	IFR / VFR
8	Remarks	Nil.

WBKD AD 2.3 OPERATIONAL HOURS

1	AD Administration	0000 - 0900 UTC Daily.
2	Customs and immigration	On request.
3	Health and sanitation	Nil
4	AIS Briefing Office	Nil
5	ATS Reporting Office (ARO)	Nil
6	MET Briefing Office	Nil
7	ATS	HJ
8	Fuelling	Nil
9	Handling	Prior arrangements.
10	Security	HJ
11	De-icing	Nil
12	Remarks	Dawn to dusk for notified sked movements. Other movements PPR fm ATCC Kinabalu.

WBKD AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Nil
2	Fuel / Oil types	Not avbl.
3	Fuelling facilities / capacity	Nil
4	De-icing facilities	Nil
5	Hanger space available for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

WBKD AD 2.5 PASSENGER FACILITIES

1	Hotels	Hotels in town.
2	Restaurants	Cafeteria.
3	Transportation	Taxi services.
4	Medical facilities	Hospital in town.
5	Bank and Post Offices	Bank and Post Office in town.
6	Tourist Office	Tourist Office 1km from Airport (Taman Fajar).
7	Remarks	Nil

WBKD AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Available:	CAT V
2	Rescue equipment	Type of vehicle :	a) Ultra Large Foam Tender b) Mini Rapid Intervention Vvehicle
3	Capability for removal of disabled aircraft	Nil	
4	Remarks	Operation Hours :	HJ

WBKD AD 2.7 SEASONAL AVAILABILITY - CLEARING

NOT APPLICABLE

WBKD AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface :	Asphalt
		Strength :	LCN 20
2	Taxiway width, surface and strength	Width :	60 FT
		Surface :	Asphalt
		Strength :	LCN 20
3	ACL location and elevation	Location:	050200N 1181929E
		Elevation:	45 FT (14 M)
4	VOR / INS checkpoint	VOR :	Nil
		INS :	Nil
5	Remarks	Nil	

WBKD AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking / parking guidance system of aircraft stands	TWY Guideline
2	RWY and TWY markings and LGT	Day Marking : Threshold, RWY Centreline, RWY Designation Number TWY Holding Position, TWY Centreline.
3	Stop bars	Visual Marking.
4	Remarks	Nil

WBKD AD 2.10 AERODROME OBSTACLES

RWY / Area effected	Obstacles Type Elevation Markings / LGT	Coordinates
a	b	c
	Telecoms Twr, hgt 89 FT AGL. Painted red / white.	050150.9N 1182018.2E
	Power transmission line (T1) hgt 41.4 M	050137.4N 1182034.6E
	Power transmission line (T2) hgt 62.87 M	050147.4N 1182039.5E
	Power transmission line (T3) hgt 94.24 M	050148.2N 1182050.0E
	Power transmission line (T4) hgt 104.53 M	050146.6N 1182055.8E
	Power transmission line (T5) hgt 93.59 M	050143.9N 1182105.7E
	Power transmission line (T6) hgt 90.83 M	050151.9N 1182111.0E
	Power transmission line (T7) hgt 58.41 M	050159.4N 1182115.7E

WBKD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

NIL

WBKD 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
11	114	1371 x 30	LCN 20	050205.98N 1181906.15E	45 FT
29	294	1371 x 30	LCN 20	050146.45N 1181946.35E	Nil

Slope of RWY - SWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.24 %	46	Nil	Nil	Nil	Nil
Nil	61	Nil	Nil	Nil	Nil

WBKD AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
11	1371	1417	1417	1371	Nil
29	1371	1432	1432	1371	Nil

WBKD 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
11	Nil	Nil	PAPI	Nil	Nil	Nil	Nil	Nil	Nil
29	Nil	Nil	PAPI	Nil	Nil	Nil	Nil	Nil	Nil

WBKD AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN / IBN location, characteristics and hours of operation	Nil
2	LDI location and LGT Anemometer location and LGT	WDI Rwy 11 / Rwy 29 : Starboard of Thr, post painted red and white. Tower, no lighting.
3	TWY edge and centre line lighting	Nil
4	Secondary power supply / switch-over time	Generator - 5 to 18 seconds.
5	Remarks	Nil

WBKD AD 2.16 HELICOPTER LANDING AREA

NIL

WBKD AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	A circle of 5NM radius centered on Lahat Datu ARP. (050159N 1181916E)
2	Vertical limits	GND / SEA TO 1500FT
3	Airspace classification	C
4	ATS unit callsign Language(s)	Lahad Datu Tower English
5	Transition altitude	Nil
6	Remarks	Nil

WBKD AD 2.18 ATS COMMUNICATION FACILITIES

Service Designation	ID	Frequency	Hours of operation	Remarks
1	2	3	4	5
GROUND	LAHAD DATU GROUND	121.9 MHZ	HJ	-
TOWER	LAHAD DATU TOWER	122.3 MHZ	HJ	-

WBKD AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid	ID	Frequency	Hours of operation	Coordinates	DME Elevation	Remarks
1	2	3	4	5	6	7
L	LHD	334 KHZ	HJ	0501.5N 11820.4E	-	114° MAG / 1464 M to RWY 29. 100W. Antenna Elevation: 29.0M

WBKD AD 2.20 LOCAL TRAFFIC REGULATIONS

- 1 Aerodrome is not avbl to aircraft with multiple wheel undercarriage systems.

WBKD AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

WBKD AD 2.22 FLIGHT PROCEDURES

NIL

WBKD AD 2.23 ADDITIONAL INFORMATION

- 1 **Bird Concentration In The Vicinity Of The Airport**
 - 1.1 Concentration of birds within the vicinity of the aerodrome. Pilot to exercise caution during landing and take-off.