WMBT AD 2.1 AERODROME LOCATION INDICATOR AND NAME

# **WMBT - PULAU TIOMAN**

### WMBT AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

_		<u> </u>					
	1	ARP coordinates and site at AD	LAT 024908.6N LONG 1040936.3E				
	2	Direction and distance from city	Tekek village next to the airport				
Γ	3	Elevation / Reference temperature	13FT (3.96M) / 31° C				
_ [	4	Geoid Undulation (ARP)	+7.970 M				
	5	MAG VAR / Annual change	10 min 00 sec East (2012)				
	6	AD Administration, address, telephone, telefax, telex, AFS	Operator : Malaysia Airports Berhad. Lapangan Terbang Pulau Tioman 86800 Rompin, Pahang Darul Makmur. Tel: 09-4191606 Fax: 09-4191395  ATC Services: Department of Civil Aviation Malaysia. Lapangan Terbang Pulau Tioman 86800 Rompin, Pahang Darul Makmur. Tel/Fax: 09-4191727 (General Office) Tel/Fax: 09-4191790 (DCA Tower)				
Ļ			AFS / AFTN : WMBTZTZX				
L	7	Types of traffic permitted (IFR/VFR)	IFR / VFR - approved under class G airspace				
	8	Remarks	Pilot operating into Pulau Tioman for the first time should be checked out by a qualified Flying Instructor prior to solo ops. into the airstrip.				

## WMBT AD 2.3 OPERATIONAL HOURS

1	AD Administration	0000 - 0900
2	Customs and immigration	Available on request for non schedule aircraft.
3	Health and sanitation	Available on request.
4	AIS Briefing Office	Nil
5	ATS Reporting Office (ARO)	Nil
6	MET Briefing Office	Nil
7	ATS	0000 - 1000
8	Fuelling	Nil
9	Handling	Prior arrangement
10	Security	H24
11	De-icing De-icing	Nil
12	Remarks	Nil

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WMBT AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Nil.
2	Fuel / Oil types	Nil
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	Handling facilities available prior arrangement.

# WMBT AD 2.5 PASSENGER FACILITIES

1	Hotels	Berjaya Beach Resort and many other chalets located near the airport.			
2 Restaurants Berjaya Restaurant or local restaurants.					
3	Transportation	Berjaya buses, local transports and sea buses.			
4	Medical facilities	Government clinic located next to airport.			
5	Bank and Post Offices	Bank Simpanan Nasional (BSN) available in town.			
6	Tourist Office	Available beside the airport.			
7	Remarks	Nil			

#### WMBT AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Available :	CAT III	
		Trained Personnel:	5 (3 per shift)	
2	Rescue equipment	Type of vehicle: Mini Rapid Intervention Vehicle		
3	Capability for removal of disabled aircraft	Available for light aircraft only		
4	Remarks	Nil		

# WMBT AD 2.7 SEASONAL AVAILABILITY - CLEARING

#### **NOT APPLICABLE**

# WMBT AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface : Strength :	Tarmac Not available	
2	Taxiway width, surface and strength	Width : Surface : Strength :	15 M Tarmac Not available	
3	ACL location and elevation	Location : Elevation :	Nil NII	
4	VOR / INS checkpoint	VORTAC : INS:	Nil Nil	
5	Remarks	Turning Pan at Rwy 02		

WMBT 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	Nil.
2	RWY and TWY markings and LGT	Rwy : THR, TDZ, Centreline marked. TWY : Holding position marked LGT not available
3	Stop bars	Nil
4	Remarks	Aircraft at main apron must park outside the safety line marked in yellow

# WMBT AD 2.10 AERODROME OBSTACLE

RWY/Area effected	Obstacles Type Elevation Markings / LGT	Coordinates
а	b	С
	High concentration of tall trees approx. 1600FT away from the beginning of RWY 20 and on the eastern side of the approaches.	
	Coconut palms, approx. 50 FT - 80 FT high along the side of flight strips.	
	A building and a mosque with cluster of fruit trees approx. 20 FT away on the approach of RWY 20.	
	High Terrain (hill 250 FT and 1000 FT at 3/4 mile and a mile away from airfield) towards NNE direction.	
	Security Fencing (chain link and barbed wires on the top) approx. 4 FT above AD level on the approach ends marked by red/white/red indicators boards.	
	Obstacle High 118 FT. Painted orange and white and lighted	024929.5N 1040953.6E

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### WMBT AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Nil
2	Hours of service MET Office outside hours	Nil
3	Office responsible for TAF preparation Periods of validity	KLIA Meteorological Office 24
4	Type of landing forecast Interval of issuance	Nil
5	Briefing / consultation provided	On request
6	Flight documentation Language(s) used	Charts, Tabular Form and Abbreviated Plain Language Text English
7	Charts and other information available for breifing or consultation	Nil
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	Tioman Control Tower
10	Additional information	Nil

# WMBT 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
02	N/A	992 X 30	TARMAC	024852.1N 1040929.6E	N/A
20	N/A	992 X 30	TARMAC	024919N 1040942.8E	13FT (3.96M)
Slope of SWY - RWY	SWY Dimensions (M)	CWY Dimensions (M)	Strips Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
N/A	N/A	N/A	N/A	N/A	Ground markers position on both sides of RWY 20 to denotes touchdown pt. One
N/A	N/A	N/A	Nil	Nil	direction airfield due hill terrain.  TKOF: RWY 02 and LDG: RWY 20  An apron (Tarmac) of dimension 250FT X 140FT and 240FT x 243FT are provided with 3 stub TWYs. Holding positions are marked. Overnight acft is to have their tail pushed on to the grass area to give space for other acft to manoeuvre. Acft ops in and out of Pulau Tioman are not permitted to make lock wheel turns whilst on the RWY and apron.  WDI: 120FT port side of RWY 20

### WMBT AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
02	992	992	992	N/U	
20	N/U	N/U	N/U	992	

# WMBT 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
02	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NIL
20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NIL

# WMBT AD 2.15 OTHER LIGHTINGS, SECONDARY POWER SUPPLY

1	ABN / IBN location, characteristics and hours of operation	Nil
2	LDI location and LGT Anemometer location and LGT	Nil On top of Tower - not lighted
3	TWY edge and centre line lighting	Not available
4	Secondary power supply / switch-over time	Available after 5 seconds by automatic stand-by generator
5	Remarks	Nil

### WMBT AD 2.16 HELICOPTER LANDING AREA

NIL

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### WMBT AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	Tioman AFIS and lateral limits includes the Uncontrol Aerodrome circle of 10NM radius centered from Tioman ARP (024908.6N 1040936.3E) and also covers until Mersing, Endau, Rompin, Nenasi and Pekan.
2	Vertical limits	From gnd/sea level up to 3000FT for aerodrome and up to 6000FT for FIZ
3	Airspace classification	Class G
4	ATS unit callsign Language(s)	Tioman Information. English
5	Transition altitude	
6	Remarks	VFR/IFR are allowed and traffic information will be given when required.

# WMBT AD 2.18 ATS COMMUNICATIONS FACILITIES

Service Designation	ID	Frequency	Hours of operation	Remarks
1	2	3	4	5
AFIS	TIOMAN INFORMATION	122.8MHZ 6781KHZ	0000 - 1000	Nil

### WMBT 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
ILS/LLZ	Nil	Nil	Nil	Nil	Nil	Nil
GP/DME	NII	Nil	Nil	Nil	Nil	Nil
DVOR/DME	VPT	114.0MHZ CH 87X	H24	025439.4N 1040603.6E	N/A	Located at Pulau Tulai, 12.75KM or 7NM from THR.

#### WMBT AD 2.20 LOCAL TRAFFIC REGULATIONS

- 1 Local Flying Restriction.
- 1.1 Uni-directional runway in used due to hilly terrain:
  - Landing Runway 20
  - Take-off Runway 02
- 1.2 Circuits:
  - Aircraft that intend to do/exercise circuit and landing at Pulau Tioman has to depart from RWY 02. Turn left to join left down wind RWY 02 and at mid down wind make a right 1 minute tear drop to joint right down wind RWY 20 before joining right base or final RWY 20 for a full stop landing.
- 1.3 Missed Approach
  - Aircraft intending to carry out a missed approach must inform Tioman Information earlier and make a high missed approach due to high trees along the starboard side of the runway and to join right down wind RWY 20
- 1.4 All aircraft are informed that two way communication with Tioman Information from the East of the island will not be available due to high terrain.
- 1.5 Aircraft that has been allowed for 'Clock Wise Island Tour' will track via Kg. Salang, Tg. Gua Layang, Kg. Juara, Kg.Mukut and to hold at Kg. Genting for traffic information from Tioman Information before they can proceed to Kg. Paya and right down wind RWY 20.
- 1.6 Aircraft that has been allowed for Anti Clock Wise Island Tour, will track via Kg. Paya, Kg. Genting, Kg. Mukut. Kg. Juara, Tg. Gua Layang and to hold at Kg. Salang for traffic information from Tioman Information before they can proceed to joint right base RWY 20 for landing.
- 1.7 All aircraft must hold either at Kg. Salang or Kg. Genting based on their island tour approval before setting course to their destination (landing at Pulau Tioman or other destination aerodrome).
- 2 Normal turns on the runway are permitted.

#### WMBT AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

#### WMBT AD 2.22 FLIGHTS PROCEDURES

N/A

#### WMBT AD 2.23 ADDITIONAL INFORMATION

1. Bird concentration in the vicinity of the airport.