

**FLMA AD 2.1 AERODROME LOCATION INDICATOR AND NAME****FLMA - MANSA****FLMA AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	S 11°08'19.60" E 028°52'40.50" Nil
2	Direction and distance from (city)	Nil
3	Elevation/Reference temperature	Elev: 4106.28 FT (1252 M) / T: 30.9° C
4	Geoid undulation at AD ELEV PSN	-
5	MAG VAR/Annual change	8° W ( 2007)
6	AD Administration, address, telephone, telefax, telex, AFS	Zambia Airports Corporation Limited Tel: +260 - 950-707423 AFS: FLMAZPZX
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Nil

**FLMA AD 2.3 OPERATIONAL HOURS**

1	AD Administration	0600-1500
2	Customs and immigration	On Request
3	Health and sanitation	Available within AD hours
4	AIS Briefing Office	As AD Administration
5	ATS Reporting Office (ARO)	As AD Administration
6	MET Briefing Office	As AD Administration
7	ATS	Nil
8	Fuelling	Nil
9	Handling	Nil
10	Security	Nil
11	De-icing	Nil
12	Remarks	Nil

**FLMA AD 2.4 HANDLING SERVICES AND FACILITIES****FLMA AD 2.5 PASSENGER FACILITIES****FLMA AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1	AD category for fire fighting	Within AD HR: CAT 4
2	Rescue equipment	YES; 1 fire tender, 1 Ambulance, 9 trained personnel per shift
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

**FLMA AD 2.7 SEASONAL AVAILABILITY**

1	Types of clearing equipment	Nil
2	Clearance priorities	Nil
3	Remarks	Nil

**FLMA AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA****FLMA AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS****FLMA AD 2.10 AERODROME OBSTACLES**

<i>In circling area and at AD</i>		
<i>Obstacle type Elevation Markings/LGT</i>	<i>Coordinates</i>	<i>Remarks</i>
<i>a</i>	<i>b</i>	<i>c</i>
NOTE: Nil		

**FLMA AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	<i>Associated MET Office</i>	Mansa
2	<i>Hours of service MET Office outside hours</i>	0600-1500
3	<i>Office responsible for TAF preparation Period of validity</i>	Kenneth Kaunda International Airport As required by flights
4	<i>Trend forecast Interval of issuance</i>	Metar - Speci 2 HR
5	<i>Briefing/consultation provided</i>	Prior notice required
6	<i>Flight documentation Language(s) used</i>	Nil
7	<i>Charts and other information available for briefing or consultation</i>	Provided in tabular form for domestic flights only
8	<i>Supplementary equipment available for providing information</i>	Nil
9	<i>ATS units provided with information</i>	Mansa FIS
10	<i>Additional information (limitation of service, etc.)</i>	Nil

**FLMA AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

<i>Designa- tions RWY</i>	<i>TRUE &amp; MAG BRG</i>	<i>Dimension of RWY (M)</i>	<i>Strength (PCN) and surface of RWY and SWY</i>	<i>THR coordinates</i>	<i>THR elevation and highest elevation of TDZ of preci- sion APP RWY</i>	
1	2	3	4	5	6	
10	099°(True) 000°(Mag)	1616 x 18	SIWL 9500 KG SWY: Nil	S 11°08'17.46" E 028°52'03.00" GUND: Nil	THR 4106.89 FT (1252 M)	
28	279°(True) 000°(Mag)	1616 x 18	SIWL 9500 KG SWY: Nil	S 11°08'17.31" E 028°52'56.25" GUND: Nil	THR 4105.66 FT (1251 M)	
<i>Slope OF RWY and SWY</i>	<i>SWY dimen- sions (M)</i>	<i>CWY dimen- sions (M)</i>	<i>Strip dimen- sions (M)</i>	<i>RESA dimen- sions (M)</i>	<i>RAG</i>	<i>OFZ</i>
7	8	9	10	11	12	13
For Rwy 10: Nil	Nil	Nil	Nil	Nil	Nil	Nil
For Rwy 28: Nil	Nil	Nil	Nil	Nil	Nil	Nil
<i>Designations RWY</i>	<i>Remarks</i>					
1	14					
10						
28						

**FLMA AD 2.13 DECLARED DISTANCES**

<i>RWY Designator</i>	<i>TORA (M)</i>	<i>TODA (M)</i>	<i>ASDA (M)</i>	<i>LDA (M)</i>	<i>Remarks</i>
1	2	3	4	5	6
10	1616	1616	1616	1616	

<i>RWY Designator</i>	<i>TORA (M)</i>	<i>TODA (M)</i>	<i>ASDA (M)</i>	<i>LDA (M)</i>	<i>Remarks</i>
1	2	3	4	5	6
28	1616	1616	1616	1616	

**FLMA AD 2.14 APPROACH AND RUNWAY LIGHTING**

<i>RWY Designator</i>	<i>APCH LGT type LEN INTST</i>	<i>THR LGT colour WBAR</i>	<i>VASIS (MEHT) PAPI</i>	<i>TDZ, LGT LEN</i>	<i>RWY Centre Line LGT Length, spacing, colour, INTST</i>	<i>RWY edge LGT LEN, spacing colour INTST</i>	<i>RWY End LGT colour WBAR</i>	<i>SWY LGT LEN (M) colour</i>	<i>Remarks</i>
1	2	3	4	5	6	7	8	9	10
10	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
28	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

**FLMA AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY****FLMA AD 2.16 HELICOPTER LANDING AREA**

As guided by ATC

**FLMA AD 2.17 ATS AIRSPACE**

1	<i>Designation and lateral limits</i>	MANSA ATZ Circular area centered on S 11°08'20" E 028°52'41" within a 10NM radius.
2	<i>Vertical limits</i>	GND to 6000 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Mansa Radio, English
5	<i>Transition altitude</i>	6000 FT (1829 M)
6	<i>Hours of applicability</i>	0600 - 1500
7	<i>Remarks</i>	Nil

**FLMA AD 2.18 ATS COMMUNICATION FACILITIES**

<i>Service designation</i>	<i>Call sign</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>SATVOICE</i>	<i>Logon address</i>	<i>Remarks</i>
1	2	3	4	5	6	7
AFIS	Mansa Radio	118.3 MHZ 6952.0 KHZ	0600 - 1500	Nil	Nil	Primary Freq. Secondary Freq

**FLMA AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

<i>Type of aid MAG VAR CAT of ILS/MLS</i>	<i>ID</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Site of transmitting antenna coordinates</i>	<i>Elevation of DME transmitting antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7
NDB (04° W)	MA	316.00 KHZ	H24	S 11°07'27.00" E 028°51'46.20"	—	Power output 1kw Coverage 200NM

**FLMA AD 2.20 LOCAL AERODROME REGULATIONS****FLMA 2.20.1 Aerodrome Regulations**

At Mansa Airport a number of local regulations apply.  
The regulations are listed below:

- a. Information about aircraft stands including visual docking guidance systems;

- b. Information about taxiing from aircraft stands including taxi clearance;
- c. Limitations in the operation of large aircraft including limitations in the use of the aircraft own power for taxiing;
- d. Towing assistance;
- e. Use of engine power exceeding idle power;
- f. Engine start-up and use of APU;
- g. Fuel spillage;

When a local regulation is of importance for the safe operation of aircraft on the apron, the information will be given by the TWR (AFIS).

“Local Regulations” may be requested , in writing from:  
Officer in Charge  
Mansa Airport

## **FLMA AD 2.21 NOISE ABATEMENT PROCEDURES**

### **FLMA AD 2.22 FLIGHT PROCEDURES**

All flights within Lusaka FIR at or below FL150 within and outside controlled airspace shall be operated in accordance with instrument/visual flight rules.

Flights above FL150 within and outside controlled airspace shall be operated in accordance with instrument flight rules only.

### **FLMA AD 2.23 ADDITIONAL INFORMATION**

### **FLMA AD 2.24 CHARTS RELATED TO AN AERODROME**

<i>Charts</i>	<i>Pages</i>
AERODROME OBSTACLE CHART - ICAO TYPE A RWY 10-28	AD 2 FLMA 5 - 1
AERODROME OBSTACLE CHART - ICAO TYPE B	AD 2 FLMA 6 - 1