# 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
ŀ	2	Direction and distance from (city)	Nil
Ī	3	Elevation/Reference temperature	Elev: 4106.28 FT (1252 M) / T: 30.9° C
	4	Geoid undulation at AD ELEV PSN	-
Ī	5	MAG VAR/Annual change	8° W ( 2007)
		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 air- craft	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

In circling area and at AD						
Obstacle type Elevation Markings/LGT	Coordinates	Remarks				
а	b	С				
NOTE: Nil						

### FLMA AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

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

### FLMA AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

1 - 1		RUE & AG BRG	Dimension of RWY (M)	I and surface of I		THR coordinates		THR elevation and highest elevation of TDZ of preci- sion APP RWY	
1		2	3	4			5	6	
10	099°(1rue)		S 11°08'17.46" E 028°52'03.00" GUND: Nil		THR 4106.89 FT (1252 M)				
28		9°(True) 0°(Mag)	1616 x 18	I	SIWL 9500 KG SWY: Nil		1°08'17.31" 28°52'56.25" GUND: Nil	THR 4105.66 FT (1251 M)	
Slope OF RWY and SWY		/ dimen- ns (M)	CWY dimen- sions (M)	Strip dimen- sions (M)	RESA dimen- sions (M)		RAG	OFZ	
7		8	9	10	11		12	13	
For Rwy 10: Nil		Nil	Nil	Nil	Nil		Nil	Nil	
For Rwy 28: Nil		Nil	Nil	Nil	Ni	I	Nil	Nil	
Designations RWY		Remarks							
1		14							
10									
28									

### **FLMA AD 2.13 DECLARED DISTANCES**

	RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
	1	2	3	4	5	6
I	10	1616	1616	1616	1616	

	RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
	1	2	3	4	5	6
I	28	1616	1616	1616	1616	

FLMA AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Desig- nator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing, colour, INTST	RWY edge LGT LEN, spacing colour INTST	RWY End LGT colour WBAR	SWY LGT LEN (M) colour	Remarks
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	Designation and lateral limits	MANSA ATZ Circular area centered on S 11°08'20" E 028°52'41" within a 10NM radius.				
2	Vertical limits	GND to 6000 FT AMSL				
3	Airspace classification	G				
4	ATS unit call sign Language(s)	Mansa Radio, English				
5	Transition altitude	6000 FT (1829 M)				
6	Hours of applicability	0600 - 1500				
7	Remarks	Nil				
	3 4 5	2 Vertical limits 3 Airspace classification 4 ATS unit call sign Language(s) 5 Transition altitude 6 Hours of applicability				

### FLMA AD 2.18 ATS COMMUNICATION FACILITIES

Service des- ignation	Call sign	Frequency	Hours of operation	SATVOICE	Logon address	Remarks
1	2	3	4	5	6	7
AFIS	Mansa Radio	118.3 MHZ 6952.0 KHZ	0600 - 1500	Nil	Nil	Primary Freq. Se- condary Freq

### FLMA AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid MAG VAR CAT of ILS/MLS	ID	Frequency	Hours of operation	Site of trans- mitting anten- na coordinates	Elevation of DME transmit- ting antenna	Remarks
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 out- put 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

Charts	Pages	
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	