LQMO - MOSTAR

Note: The following sections in this chapter are intentionally left blank: AD-4.16, AD-4.20, AD-4.21, AD-4.25

LQMO AD 4.1 AERODROME LOCATION INDICATOR AND NAME

LQMO - MOSTAR INTERNATIONAL AIRPORT

LQMO AD 4.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	431658.44N 0175045.16E
2	Direction and distance from (city)	4 NM SSE from railway station Mostar
3	Elevation/Reference temperature	174 FT / 32ºC
4	Geoid undulation at AD ELEV PSN	138 FT
5	MAG VAR/Annual Change	5º E (2020)/0.1º increasing
6	AD Administration Address Telephone Telefax AFS SITA URL	Post: Mostar Airport Ltd Ortiješ bb, P. O. BOX 04 88000 Mostar Phone: +387 36 352 770 Fax: +387 36 350 212 AFS: NIL SITA: OMOAPXH E-mail: mostar-airport@tel.net.ba info@mostar-airport.ba URL: http://www.mostar-airport.ba
7	Types of traffic permitted (IFR/VFR)	IFR-VFR
8	Remarks	INFO about airport slot allocation and form AVLB via TEL/ FAX: +387 36 350 992 and opc@mostar-airport.ba or http://mostar-airport.ba/en/carriers-service-slot-approval

LQMO AD 4.3 OPERATIONAL HOURS

1	AD operator	Upon NOTAM
2	Customs and immigration	Upon NOTAM
3	Health and sanitation	Upon NOTAM
4	AIS Briefing Office	NIL
5	ATS Reporting Office (ARO)	Upon NOTAM
6	MET Briefing Office	H24
7	ATS	Upon HO
8	Fuelling	As AD operating time
9	Handling	Upon NOTAM
10	Security	H24
11	De-icing	NIL
12	Remarks	Extension of AD operating time O/R 24 HR in advance

LQMO AD 4.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Fork lift 2 tonnes (1x), Fork lift 3 tonnes (1x), Self-propelled conveyor belt (3x), Towing tractors (2x), Small towing tractors (4x), Luggage dollies (17x), Ambulift (1x), Ground power unit (3x), Air start unit (2x), Toilet service (2x)
2	Fuel/oil types	Jet A1 / NIL
3	Fuelling facilities/capacity	Fuel truck 24000 L, Fuel truck 12000 L and Terminal facility 120000 L - JET A1
4	De-icing facilities	Aircraft de-icing vehicle (1x), Fluid type: ADF type I, MAX working HGT: 11.5 M
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

LQMO AD 4.5 PASSENGER FACILITIES

1	Hotels	Hotels in Mostar
2	Restaurants	At AD, in Mostar
3	Transportation	Taxi, rent a car at AD, Bus
4	Medical facilities	First aid at AD, hospital in Mostar
5	Bank and Post Office	In Mostar
6	Tourist Office	In Mostar
7	Remarks	NIL

LQMO AD 4.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 6 [1)]
2	Rescue equipment	MERCEDES (ACTROS) 5400 L water, 700 L foam, 250 Kg dry agent - powder MERCEDES (ACTROS) 9000 L water, 1000 L foam, 250 Kg dry agent - powder Ambulance vehicle (1x)
3	Capability for removal of disabled aircraft	Towing truck
4	Remarks	[1)] Up to CAT 7 available O/R 24 HR in advance

LQMO AD 4.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	Sweeper truck Mowing truck
2	Clearance priorities	RWY 15/33, TWY A, Portion B between TWY A and Apron 1, Apron 1
3	Remarks	NIL

LQMO AD 4.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron designation, surface and strength	**APRON**		**SURFACE**	**STRENGTH**
		APRON 1		ASPH	STD 1 PCN 50/R/B/W/U
					STD 2 PCN 50/R/B/W/U
					STD 3 PCN 70/R/B/W/U
		APRON 2		CONC	PCN 44/R/B/W/U
2	Taxiway width, surface and strength	**TAXIWAY**	**WIDTH**	**SURFACE**	**STRENGTH**
		A	18 M	ASPH	PCN 66/R/A/W/T
		B	18 M	ASPH	PCN 66/R/A/W/T
		C	12.2 M	CONC	PCN 44/R/B/W/U
		D	12.2 M	CONC	PCN 44/R/B/W/U
		E	12.2 M	CONC	PCN 44/R/B/W/U
		F	12.2 M	CONC	PCN 44/R/B/W/U
3	ACL location and elevation	Location: APRON 1, ELEV: 50.88 M/166.92 FT Location: APRON 2, ELEV: 50.15 M/164.54 FT			
4	VOR checkpoints	NIL			
5	INS checkpoints	NIL			
6	Remarks	TWY B between TWY A and Apron 1 is 18 M wide. Rest of TWY B is 12.2 M wide, CONC, PCN 44/R/A/W/T TWY D, TWY E and TWY F and portion of TWY B from Apron 2 to TWY F are closed.			

LQMO AD 4.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWYguide lines and visual docking/parking guidance system of aircraft stands	Guide lines to and at Aprons Sign boards Nose-out guidance at aircraft stands Vehicle “Follow me”, Marshaller
2	RWY and TWY markings and LGT	RWY-15/33: Designations, threshold, touch-down zones, aiming point, centre line, edges
		TWY A: Centre line, north side line, holding position Taxiing guidance signs at intersection with RWY and TWY.
		TWY B: Centre line Taxiing guidance signs at intersection with TWYs
		TWY C: Centre line, holding position Taxiing guidance signs at intersection with RWY and TWY
		TWY D: Centre line, holding position Taxiing guidance signs at intersection with RWY and TWY
		TWY E: Centre line, holding position Taxiing guidance signs at intersection with RWY and TWY
		TWY F: Centre line, south side line, holding position Taxiing guidance signs at intersection with RWY and TWY
3	Stop bars	NIL

4	Remarks	TWY A: Blue lights only at South edge TWY B: Blue lights only at North edge

LQMO AD 4.10 AERODROME OBSTACLES

1. OBSTACLES IN AREA 2

Obstacle ID	Obstacle type	Coordinates	ELEV at TOP/ HGT	Marking / LGT type / colour	Remarks
1	**2**	**3**	**4**	**5**	**6**
NIL	NIL	NIL	NIL	NIL	NIL
HIGH TERAIN ALL QUADRANTS CIRCLING EAST OF RWY 15/33 NOT AUTHORIZED					

2. OBSTACLES IN AREA 3

Obstacle ID	Obstacle type	Coordinates	ELEV at TOP/ HGT	Marking / LGT type / colour	Remarks
1	**2**	**3**	**4**	**5**	**6**
NIL	NIL	NIL	NIL	NIL	NIL

LQMO AD 4.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	MOSTAR MET
2	Hours of service MET Office outside hours	MET observation H24 MWO Banja Luka H24
3	Office responsible for TAF preparation Periods of validity Interval of issuance	*MWO Banja Luka 24 HR NIL
4	Trend forecast Interval of issuance	NIL NIL
5	Briefing / Consultation provided	Personal briefing or via telephone: +387 36 352 207 +387 61 260 176 Telephone (*MWO Banja Luka): +387 51 337 573
6	Flight documentation Language(s) used	METAR, TAF, SIGMET Charts: *SWC, W/T English
7	Charts and other information available for briefing or consultation	Diagnostic and prognostic surface and upper-level charts of meteorological fields
8	Supplementary equipment available for providing information	Internet access
9	ATS units provided with information	Mostar TWR, Mostar APP
10	Additional information (limitation of service, etc.)	NIL

LQMO AD 4.12 RUNWAY PHYSICAL CHARACTERISTICS

RWY Designator	True BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR COORD, RWY end COORD, THR GUND	THR ELEV and highest ELEV of TDZ of precision APP RWY
1	2	3	4	5	6
15	157.76º	2400 X 49	PCN 54/R/B/X/T/ ASPH	431734.50N 0175024.98E NIL 138 FT	THR 172.08 FT TDZ 171 FT
33	337.77º	2400 X 49	PCN 54/R/B/X/T/ ASPH	431622.51N 0175105.27E NIL 138 FT	THR 156.59 FT TDZ 158 FT

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M)	OFZ	Remarks
7	8	9	10	11	12	13
-0.2%	NIL	417 X 150	2520 X 300	240 X 90	NIL	NIL
+0.2%	NIL	219 X 150	2520 X 300	240 X 90	NIL	NIL

LQMO AD 4.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
15	2400	2817	2400	2400	NIL
	1900	2317	1900	1900	Take-off from intersection with TWY C
33	2400	2619	2400	2400	NIL
	1900	2119	1900	1900	Take-off from intersection with TWY E

LQMO AD 4.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type, LEN, INTST	THR LGT, colour, WBAR	VASIS (MEHT), PAPI	TDZ LGT LEN
1	2	3	4	5
15	NIL	G VRB LIH NIL	NIL	NIL
33	CAT I 900 M W VRB LIH	G VRB LIH NIL	PAPI BOTH 3.5° (60 FT)	NIL

RWY Centre Line LGT LEN, spacing, colour, INTST	RWY edge LGT LEN, spacing, colour, INTST	RWY End LGT colour, WBAR	SWY LGT LEN, colour	Remarks
6	7	8	9	10
NIL	2400 M 60 M W 0–1800 M Y 1800–2400 M VRB LIH	R VRB LIH NIL	NIL	NIL
NIL	2400 M 60 M W 0–1800 M Y 1800–2400 M VRB LIH	R VRB LIH NIL	NIL	NIL

LQMO AD 4.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: Tower, green/white (during night) IBN: NIL
2	LDI location and LGT Anemometer location and LGT	LDI: NIL Anemometer: See AD chart
3	TWY edge and centre line lighting	Edge: B VRB LIH; A, B, C, D, E, F CL: NIL
4	Secondary power supply/switch-over time	AVBL / 8 SEC
5	Remarks	NIL

LQMO AD 4.16 HELICOPTER LANDING AREA

NIL - Not-available

LQMO AD 4.17 ATS AIRSPACE

1	Designation and lateral limits	MOSTAR CTR 432144.98N 0174901.02E; 431459.98N 0175730.02E; 430026.00N 0180117.00E; 425823.00N 0174817.00E; 430121.00N 0174201.00E; 431649.98N 0174400.02E; 432144.98N 0174901.02E.
2	Vertical limits	GND - 6500 FT AMSL
3	Airspace classification	D
4	ATS unit call sign Language(s)	MOSTAR TOWER/ MOSTAR TORANJ English/ Bosnian/ Croatian/ Serbian
5	Transition altitude	10000 FT AMSL
6	Hours of applicability	Upon NOTAM
7	Remarks	NIL

LQMO AD 4.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	MOSTAR APPROACH/ MOSTAR PRILAZNA KONTROLA	120.225 MHZ	As ATS	Primary FREQ VDF available
		129.875 MHZ	As ATS	Spare FREQ VDF available
		121.500 MHZ	As ATS	EMERG FREQ VDF available
ATIS	MOSTAR INFORMATION	126.225 MHZ	H24	Coverage: 60 NM Also available on TEL: +387 36 445 267
TWR	MOSTAR TOWER/ MOSTAR TORANJ	125.550 MHZ	As ATS	Primary FREQ VDF available
		129.875 MHZ	As ATS	Spare FREQ VDF available
		121.500 MHZ	As ATS	EMERG FREQ VDF available

LQMO AD 4.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR, Type of supported OPS (for VOR/ILS/MLS, give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
DVOR/DME (5°E/2020)	MSR	116.9 MHZ CH 116X	H24	431540.94N 0175121.19E	54.72 M	Coverage: 50 NM
NDB (5°E/2020)	DNC	425 KHZ	H24	430814.84N 0175050.58E	265.05 M	Coverage 50 NM
LOC (5°E/2020)	MOS	108.1 MHZ	H24	431623.94N 0175116.94E	50.08 M	Offset 21º
GP (5°E/2020)	-	334.7 MHZ	H24	431623.97N 0175117.93E	-	GP/DME collocated
DME (5°E/2020)	-	108.1 MHZ CH 18X	H24	431623.97N 0175117.93E	50.38 M	GP/DME collocated

LQMO AD 4.20 LOCAL TRAFFIC REGULATIONS

NIL

LQMO AD 4.21 NOISE ABATEMENT PROCEDURES

NIL - Not-available

LQMO AD 4.22 FLIGHT PROCEDURES

Mostar Airport is classified as CAT B airport which requires a specific briefing to crews prior to operation into Mostar. Ref. AIC A025/2006.
Descriptions of arrival and departure procedures are on the charts.

Required authorisation from BHDCA for Special IGS/LOC RWY 33. Ref AIC A004/2020.
In case of complete communication failure, ATC signal light gun is available on Mostar TWR.
Pilots shall observe light signals from TWR.

LQMO AD 4.23 ADDITIONAL INFORMATION

Bird concentration on and in the vicinity of RWY. Caution advised.

LQMO AD 4.24 CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart - ICAO	LQMO AD 2.24.01 - 1
Aerodrome Obstacle Chart - ICAO - Type A (RWY 15 - GEO 173)	LQMO AD 2.24.04 - 1
Aerodrome Obstacle Chart - ICAO - Type A (RWY 15 - GEO 200)	LQMO AD 2.24.04 - 3
Aerodrome Obstacle Chart - ICAO - Type A (RWY 33)	LQMO AD 2.24.04 - 5
Aerodrome Obstacle Chart - ICAO - Type A (RWY 33)	LQMO AD 2.24.04 - 7
Visual Approach Chart - ICAO	LQMO AD 2.24.13 - 1