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AIRAC AIP SUP 008/2025

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LQMO – Mostar International Airport
Trial PBN instrument flight procedure

With this AIP SUP a trial PBN satellite based RNP A RWY15 (VPT) procedure is available for testing purposes only at Mostar Airport. The satellite instrument flight procedure is GNSS based and contain VPT APCH flight procedure for RWY15.

Trial PBN procedure is not intended for planning of operations. It is primarly published for flight validation and flyability check purpose with the aim of collecting and developing safety argumentation for PBN implementation in Bosnia and Herzegovina.

Standard instrument arrivals to IAFs ARPED and MO420 are available on RNP STAR RWY15.

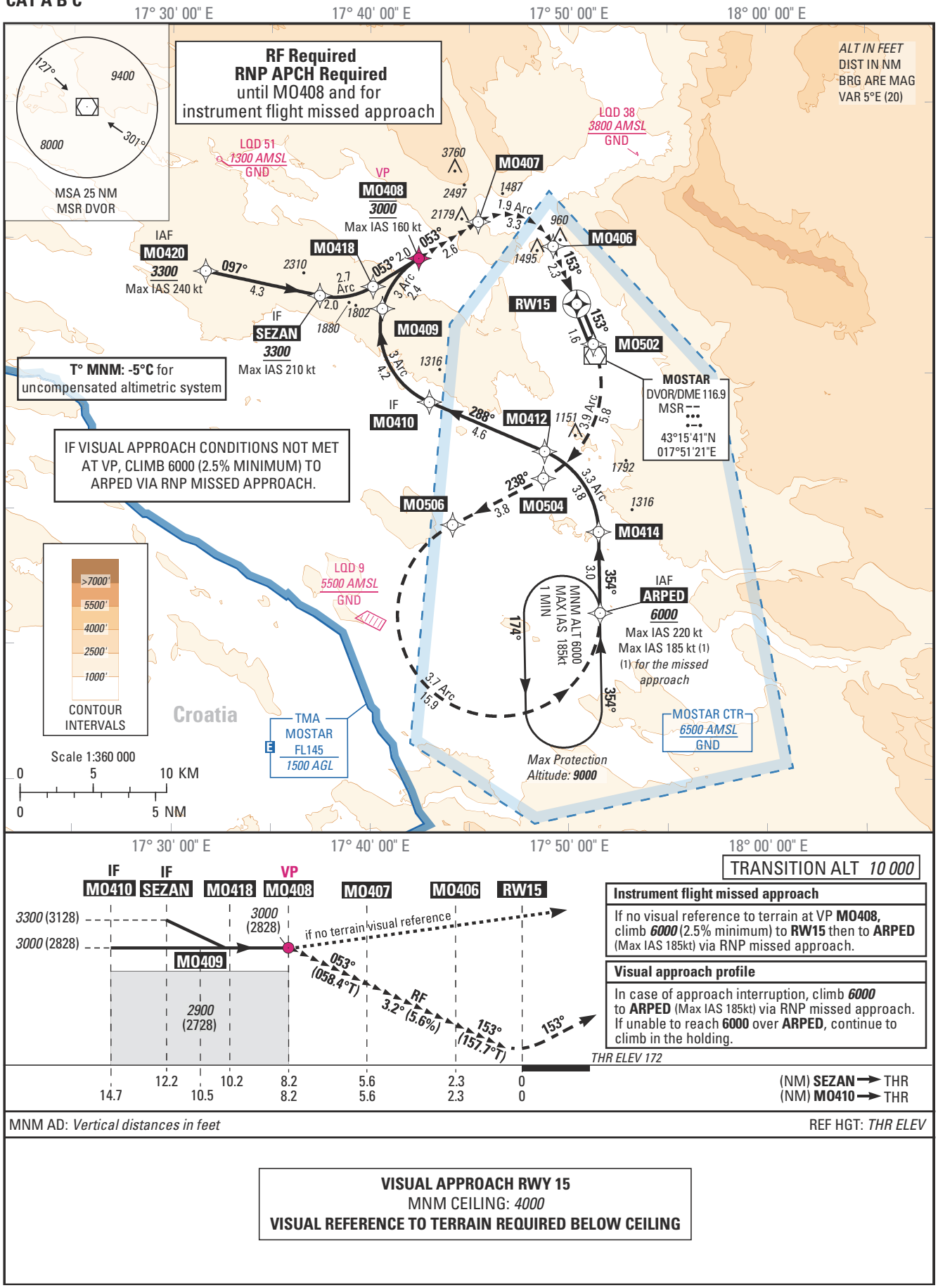
This AIRAC AIP SUP replace AIRAC AIP SUP 006/2025

INSTRUMENT APPROACH CHART— ICAO CAT A B C

AERODROME ELEV *174*
HEIGHTS RELATED TO
THR RWY 15 - **ELEV 172**

TWR 125.550
APP 120.225
129.875
ATIS 126.225

MOSTAR / MOSTAR (LQMO)
RNP A RWY 15 (VPT)



VISUAL APPROACH RWY 15
MNM CEILING: *4000*
VISUAL REFERENCE TO TERRAIN REQUIRED BELOW CEILING

RNP A RWY 15 (VPT)																						
Proposed tabular description for navigation database coding (R15A) - RNP Y RWY 33 (AR)																						
Seq N°	PT	W/P ID	OverFly	Fix role	TD	CRS Val (°)	CRS Type	TIME val	TIME uom	DIST val NM	ALT DESC	ALT ONE FT	ALT TWO FT	SPD LMT KT	VRT ANG (°)	NAV PERF	RADIUS val	RADIUS uom	ARC CTR ID	Phase	Transition Identifier	Runway Direction	Magnetic CRS val(°)
Proposed tabular description for navigation database coding (R15A) - APPROACH TRANSITION (UNTIL VP MO408)																						
10	IF	MO420		IAF							+	3300.00 FT [ALT]		240.00		1.000 NM				A	MO420		
20	TF	SEZAN	N	IF		102.034	TT			4.310	+	3300.00 FT [ALT]		210.00		0.300 NM				A	MO420		097.034
30	RF	MO418	N		L	058.338	TT			2.040						0.300 NM	2.668	NM	RFC03	A	MO420		053.338
40	TF	MO408	N			058.338	TT			1.985	@	3000.00 FT [ALT]		160.00		0.300 NM				A	MO420		053.338
10	IF	ARPED		IAF							+	6000.00 FT [ALT]		220.00		1.000 NM				A	ARPED		
20	TF	MO414	N			359.000	TT			3.000						0.300 NM				A	ARPED		354.000
30	RF	MO412	N		L	293.301	TT			3.782						0.300 NM	3.300	NM	RFC01	A	ARPED		288.301
40	TF	MO410	N	IF		293.229	TT			4.627						0.300 NM				A	ARPED		288.229
50	RF	MO409	N		R	013.343	TT			4.195						0.300 NM	2.997	NM	RFC02	A	ARPED		008.343
60	RF	MO408	N		R	058.364	TT			2.354	@	3000.00 FT [ALT]		160.00		0.300 NM	2.997	NM	RFC02	A	ARPED		053.364
Proposed tabular description for navigation database coding (R15A) - FINAL TRANSITION (visual part)																						
10	IF	MO408		FAF							@	3000.00 FT [ALT]		160.00		0.300 NM				R		15	
20	TF	MO407	N			058.364	TT			2.572					-3.200	0.300 NM				R		15	053.364
30	RF	MO406	N		R	157.744	TT			3.307					-3.200	0.300 NM	1.908	NM	RFC04	R		15	152.744
40	TF	RW15	Y	MAPT		157.744	TT			2.300	@	221.10 FT [ALT]			-3.200	0.300 NM				R		15	152.744
Proposed tabular description for navigation database coding (R15A) - MISSED APPROACH																						
10	TF	MO502	N			157.758	TT			1.600						0.300 NM				Z	ARPED		152.758
20	RF	MO504	N		R	242.940	TT			5.814						0.300 NM	3.91	NM	RFC05	Z	ARPED		237.940
30	TF	MO506	N			242.940	TT			3.764						0.300 NM				Z	ARPED		237.940
40	RF	ARPED	N		L	359.000	TT			15.922	+	6000.00 FT [ALT]		185.00		0.300 NM	3.74	NM	RFC06	Z	ARPED		354.000

ADHP ICAO Code	ADHP ICAO Identifier	W/P ID	W/P ICAO Code	W/P Type	Latitude	Longitude	ADHP ICAO Code	ADHP ICAO Identifier	W/P ID	W/P ICAO Code	W/P Type	Latitude	Longitude
	LQMO	ARPED	LQ	ICAO	43°06'09.2700"N	017°51'34.9900"E		LQMO	MO648	LQ	ADHP	43°16'34.6310"N	017°44'14.2090"E
	LQMO	ASLIL	LQ	ICAO	43°06'40.9900"N	017°43'23.2200"E		LQMO	MO650	LQ	ADHP	43°04'16.9430"N	017°43'10.9100"E
	LQMO	LIZIN	LQ	ICAO	43°01'16.7700"N	018°00'00.1000"E		LQMO	MO651	LQ	ADHP	43°04'09.2700"N	017°51'38.5050"E
	LQMO	MO406	LQ	ADHP	43°19'42.2500"N	017°49'13.4130"E		LQMO	MO710	LQ	ADHP	43°26'13.1230"N	017°44'47.2270"E
	LQMO	MO407	LQ	ADHP	43°20'36.3990"N	017°45'26.0630"E		LQMO	MO720	LQ	ADHP	43°24'17.8080"N	017°34'07.4820"E
	LQMO	MO408	LQ	ADHP	43°19'15.4740"N	017°42'25.9940"E		LQMO	MO820	LQ	ADHP	43°10'10.9460"N	017°39'48.6370"E
	LQMO	MO409	LQ	ADHP	43°17'23.9110"N	017°40'35.6010"E		LQMO	MOM01	LQ	ADHP	43°14'46.1200"N	017°51'19.8300"E
	LQMO	MO410	LQ	ADHP	43°13'57.0030"N	017°42'58.2830"E		LQMO	NETKO	LQ	ICAO	43°02'30.0000"N	017°39'42.0000"E
	LQMO	MO412	LQ	ADHP	43°12'07.6380"N	017°48'47.2450"E		LQMO	OBANE	LQ	ICAO	43°01'01.2600"N	017°43'33.1500"E
	LQMO	MO414	LQ	ADHP	43°09'09.2830"N	017°51'30.6980"E		LQMO	POPPE	LQ	ICAO	43°01'09.2600"N	017°51'43.7700"E
	LQMO	MO418	LQ	ADHP	43°18'12.9520"N	017°40'07.0850"E		LQMO	RFC01	LQ	ADHP	43°09'05.7350"N	017°47'00.2490"E
	LQMO	MO420	LQ	ADHP	43°18'46.7320"N	017°31'39.5830"E		LQMO	RFC02	LQ	ADHP	43°16'42.3370"N	017°44'35.1010"E
	LQMO	MO422	LQ	ADHP	43°19'49.0950"N	017°24'57.5820"E		LQMO	RFC03	LQ	ADHP	43°20'29.2430"N	017°38'11.9130"E
	LQMO	MO424	LQ	ADHP	43°27'28.9450"N	017°27'09.2150"E		LQMO	RFC04	LQ	ADHP	43°18'58.8490"N	017°46'48.2510"E
	LQMO	MO425	LQ	COORD	43°30'56.6850"N	017°44'21.9730"E		LQMO	RFC05	LQ	ADHP	43°14'36.7320"N	017°46'17.6080"E
	LQMO	MO426	LQ	ADHP	43°01'02.6340"N	017°44'54.9160"E		LQMO	RFC06	LQ	ADHP	43°06'05.2390"N	017°46'28.7310"E
	LQMO	MO428	LQ	ADHP	43°30'21.9510"N	017°27'58.8860"E		LQMO	RW15	LQ	ADHP	43°17'34.5000"N	017°50'24.9800"E
	LQMO	MO430	LQ	ADHP	43°31'27.0180"N	017°31'56.9710"E		LQMO	RFC07	LQ	ADHP	43°07'17.0440"N	017°48'42.2520"E
	LQMO	MO440	LQ	ADHP	43°25'42.1810"N	017°46'44.7320"E		LQMO	RFC08	LQ	ADHP	43°10'46.7450"N	017°51'50.8690"E
	LQMO	MO502	LQ	ADHP	43°16'05.6230"N	017°51'14.7170"E		LQMO	RFC09	LQ	ADHP	43°14'33.6730"N	017°48'59.8980"E
	LQMO	MO504	LQ	ADHP	43°11'07.7960"N	017°48'43.6260"E		LQMO	RFC10	LQ	ADHP	43°16'08.1200"N	017°48'06.9830"E
	LQMO	MO506	LQ	ADHP	43°09'24.9430"N	017°44'08.8560"E		LQMO	RFC11	LQ	ADHP	43°16'26.6800"N	017°47'06.3520"E
	LQMO	MO608	LQ	ADHP	43°05'53.8230"N	017°51'35.4470"E		LQMO	RFC12	LQ	ADHP	43°04'05.1940"N	017°47'24.4770"E
	LQMO	MO620	LQ	ADHP	43°12'14.2970"N	018°02'50.6010"E		LQMO	RW15	LQ	ADHP	43°17'34.5000"N	017°50'24.9800"E
	LQMO	MO634	LQ	ADHP	43°15'21.4180"N	017°51'39.4610"E		LQMO	RW33	LQ	ADHP	43°16'22.5100"N	017°51'05.2700"E
	LQMO	MO635	LQ	ADHP	43°13'00.4040"N	017°50'55.8090"E		LQMO	SEZAN	LQ	ICAO	43°17'52.6600"N	017°37'25.9200"E
	LQMO	MO636	LQ	ADHP	43°12'20.0650"N	017°49'55.0840"E		LQMO	VELIT	LQ	ICAO	43°21'06.0000"N	017°16'38.0000"E
	LQMO	MO637	LQ	ADHP	43°09'01.4930"N	017°50'16.1440"E		LQMO	VRANA	LQ	ICAO	43°45'13.0000"N	017°32'16.0000"E
	LQMO	MO638	LQ	ADHP	43°07'19.7640"N	017°51'32.9250"E		LQMO	XELMI	LQ	ICAO	43°35'49.0000"N	018°09'01.0000"E
	LQMO	MO645	LQ	ADHP	43°16'55.8390"N	017°50'46.6200"E		LQMO	GEBNI	LQ	ICAO	42°48'08.0000"N	018°07'50.0000"E
	LQMO	MO646	LQ	ADHP	43°18'04.3380"N	017°49'13.6650"E		LQMO	GLOMY	LQ	ICAO	43°33'36.0000"N	017°39'49.0000"E
	LQMO	MO647	LQ	ADHP	43°18'23.0040"N	017°48'12.7560"E		LQMO	INTIT	LQ	ICAO	42°55'48.0000"N	018°03'16.0000"E