

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT</u> MC ALESTER RGNL	<u>AIRPORT ID</u> KMLC	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 20	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> MC ALESTER	<u>STATE</u> OK	
<u>AIRPORT ELEVATION</u> 771	<u>TDZE</u> 771	<u>SUPERSEDED</u> RNAV (GPS) RWY 20	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 01/03/2019	<u>MAG VAR</u> 2E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
BASAY	IAF	DULSE	NOPT	TF	FB	1.00	140.81	9.14	3000
KLUBB	IAF	DULSE	NOPT	TF	FB	1.00	250.97	12.17	3000
DULSE	IF/IAF	GOBBI		TF	FB	1.00	198.43	5.97	2400
GOBBI	FAF	RW20	MAP	TF	FO	0.30	198.39	4.96	
RW20	MAP	1171 MSL		CA			198.39		
1171 MSL		AHAMU		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW20

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT AHAMU AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
31
CHECKED

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD N DULSE, RT, 198.43 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 198.39 FAF: GOBBI DIST FAF TO MAP: 4.97 DIST FAF TO THLD: 4.97
4. MIN ALT: DULSE 3000, GOBBI 2400
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
6. MIN GP INCPT: GP ALT AT FAF :
7. GP ANGLE: 34:1: IS CLEAR 20:1: IS CLEAR TCH:
8. MSA FROM: RW20 3100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
GOBBI TO RW20: 3.00/49.2.
CHART VDP AT 1.56 NM TO RW20
CHART FAS OBST: 1059 TOWER 345413N/0954654W.
HOLD S, RT, 018.33 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	1320	1	549	1320	1	549	1320	1 5/8	549	1320	1 5/8	549			
CIRCLING	1360	1	589	1360	1	589	1360	1 5/8	589	1420	2	649			

CHANGES - REASONS

1. REMOVED TERMINAL ROUTE MLC VORTAC TO DULSE - PER FPT REQUEST; MLC VORTAC BEING DECOMMISSIONED AS PART OF THE VOR MON PROGRAM.
2. ADDED RNP APCH TO PBN EQUIPMENT REQUIREMENTS NOTE - IAW 8260-19H PARA 8-6-8B (1).
3. REMOVED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MLC VORTAC ON V272 SOUTHWEST BOUND - PER FPT REQUEST; MLC VORTAC BEING DECOMMISSIONED AS PART OF THE VOR MON PROGRAM.
4. ADDED ALTERNATE MINIMUMS NOTE: "NA WHEN LOCAL WEATHER NOT AVAILABLE" - A BACK UP ALTIMETER IS AVAILABLE AND ALTERNATE MINIMUMS ARE APPROVED.



COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZFW ARTCC, ST. AVIATION DIR., AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

Digitally signed by

DATE

WARDELL HENNING

Aug 16, 2019

DEVELOPED BY

DONALD H. LANIER (MYRON DEBERRY)

Digitally signed by

WARDELL HENNING

Aug 16, 2019

OFFICE

AJV-A431

DATE

06/17/2019

APPROVED BY

GEORGE DAVIS

Digitally signed by

WARDELL HENNING

Aug 16, 2019

OFFICE

AJV-A430

DATE**TITLE**

MANAGER