

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR OR TACAN STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23

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> BROWN FIELD MUNI	<u>AIRPORT ID</u> KSDM	<u>PROCEDURE NAME</u> VOR OR TACAN-A	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> SAN DIEGO	<u>STATE</u> CA
<u>AIRPORT ELEVATION</u> 526	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 14E <u>EPOCH YEAR</u> 1980
<u>FACILITY</u> PGY	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 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>
MZB VORTAC	IAF	HAILE INT/PGY 10.28 DME					075.86	10.68	4000
HAILE INT/PGY 10.28 DME	IF	FINLE INT/PGY 4.23 DME					156.00	6.05 (PGY R-336)	2400

MISSED APPROACH

MAP:

PGY VORTAC

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN 4000 TO MZB VORTAC AND HOLD.
(TACAN AIRCRAFT CONTINUE ON MZB VORTAC R-304 TO REDIN INT/MZB VORTAC 13.41 DME AND HOLD NW, LT, 123.99 INBOUND).

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. PROFILE STARTS AT HAILE
3. **FAC:** 156.00 **FAF:** FINLE INT/PGY 4.23 DME **DIST FAF TO MAP:** 4.23 **DIST FAF TO THLD:**
4. **MIN ALT:** HAILE INT/PGY 10.28 DME 4000, FINLE INT/PGY 4.23 DME 2400, ZEKL/PGY VORTAC 2.00 DME 1380
8. **MSA FROM:** PGY VORTAC 090-180 5400, 180-270 3000, 270-360 4800, 360-090 7700

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MZB VORTAC AIRWAY RADIALS 076 CW 114.
CHART NOTE: CIRCLING NA S OF RWY 8R-26L.

QUALITY
23
CHECKED

ADDITIONAL FLIGHT DATA:
HOLD E, LT, 255.97 INBOUND.
FINAL COURSE ALIGNED TO 1060.29FT WEST OF RWY 26R THRESHOLD.
CHART CIRCLING ICON.
FAS OBST: 880 AAO 323745N/1165745W.

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

ALTERNATE: NA ☐ CAT A, B, C 900-2 3/4, CAT D 1800-3

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
CIRCLING	1380	2 3/4	854	1380	2 3/4	854	1380	2 3/4	854	2260	3	1734			
ZEKLU FIX MINIMUMS (DME REQUIRED)															
CIRCLING	1140	2 3/4	614	1140	2 3/4	614	1340	2 3/4	814	2260	3	1734			

CHANGES - REASONS
02/21/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/03/2018.
1. TACAN AIRCRAFT MISSED APPROACH INSTRUCTIONS CHANGED FROM TACAN AIRCRAFT CONTINUE ON MZB VORTAC R-193 TO SKATE/MZB VORTAC 17.73 DME AND HOLD SW, LT, 025.00 INBOUND TO TACAN AIRCRAFT CONTINUE ON MZB VORTAC R-304 TO REDIN INT/MZB VORTAC 13.41 DME AND HOLD NW, LT, 123.99 INBOUND.
2. REMOVED ADDITIONAL FLIGHT DATA: CHART IN PLANVIEW: SKATE INT/MZB VORTAC 17.73 DME
3. REMOVED ADDITIONAL FLIGHT DATA: CHART IN PLANVIEW: TACAN MA HOLDING, HOLD SW SKATE INT/MZB VORTAC 17.73 DME, LT, 025.00 INBOUND.
4. REMOVED "EQUIPMENT REQUIREMENT NOTES: ZEKLU MINIMUMS - DME REQUIRED" - NOT REQUIRED, ALREADY DOCUMENTED IN THE MINIMUMS.

COORDINATED WITH:
A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLA, SOCAL APCH, SDM ATCT, AMGR, SAN FSS

FLIGHT CHECKED BY DANIEL CHARLES FAVORITE	<i>Digitally signed by</i> DAVID DANNER Apr 12, 2019	OFFICE FIOG	DATE 02/19/2019	
DEVELOPED BY LONNIE EVERHART (TYLER MITCHELL)	<i>Digitally signed by</i> DAVID DANNER Apr 12, 2019	OFFICE AJV-5400	DATE 07/03/2018	
APPROVED BY LONNIE EVERHART	<i>Digitally signed by</i> DAVID DANNER Apr 12, 2019	OFFICE AJV-5400	DATE	TITLE MANAGER