

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 ID</u> BMT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 31	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> BEAUMONT	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 32	<u>TDZE</u> 32	<u>SUPERSEDED</u> RNAV (GPS) RWY 31	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 06/16/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MARCH 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 4E
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SPINY	IAF	CORNS		TF	FB	1.00	338.51	6.14	1600
CORNS	IF	WURAL		TF	FB	1.00	312.95	6.38	1500
WURAL	FAF	RW31	MAP	TF	FO	0.30	308.35	3.36	
RW31	MAP	500 MSL		CA			308.35		500
500 MSL		KIELL		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LP: RW31
LNAV: RW31

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 2000 DIRECT KIELL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT CORNS					
3. FAC: 308.35	FAF: WURAL		DIST FAF TO MAP: 3.36	DIST FAF TO THLD: 3.36	
4. MIN ALT: CORNS 1600, WURAL 1500					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6. MIN GP INCPT:	GP ALT AT FAF:			OM:	MM: IM:
7. GP ANGLE:	34:1: IS NOT CLEAR	20:1: IS NOT CLEAR	TCH:		
8. MSA FROM: RW31 3100					



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN RWY 31 NA AT NIGHT, CIRCLING RWY 31 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 353.00 INBOUND.
CHART FAS OBST: 182 TOWER (48-184513) 300353N/0941141W, 111 TREE (48-041783) 300404N/0941234W.
WAAS CHANNEL # 58241
REFERENCE PATH ID: W31A
WURAL TO RW31: 4.00/40.
LTP HAE: -17.8 M

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
LP MDA	380	1	348	380	1	348		NA			NA				
LNAV MDA	500	1	468	500	1	468		NA			NA				
CIRCLING	580	1	548	620	1	588		NA			NA				

CHANGES - REASONS

1. REMOVED INITIAL FROM BPT VOR/DME TO CORNS. ADDED INITIAL FROM SPINY TO CORNS. – BPT VOR/DME DECOMMISSIONING; PER FPT REQUEST.
2. UPDATED MISSED APPROACH INSTRUCTIONS FROM “CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 2000 DIRECT KIELL AND HOLD” TO “CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 2000 DIRECT KIELL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.” – CLIMB-IN-HOLD REQUIRED.
3. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BPT VOR/DME AIRWAY RADIALS 249 CW 331. – INITIAL FROM BPT VOR/DME REMOVED.
4. REMOVED ADDITIONAL FLIGHT DATA: 217 AAO 300109N/0941030W. – 7:1 OBSTACLE NO LONGER NEEDED.
5. REMOVED ADDITIONAL FLIGHT DATA: CHART CIRCLING ICON. – REVISED CIRCLING MANEUVERING AREA INPLEMENTATION PLAN MEMO.
6. ALTERNATE MINIMUMS – ADDED “NA WHEN LOCAL WEATHER NOT AVAILABLE.” – IAW 8260.19I 8-6-11 B(4).
7. FAS DATA: UPDATED FPAP LAT/LONG FROM 300501.7275N 0941356.7075W TO 300501.7200N 0941356.7145W. – NEW EVALUATION COMPLETE.
8. FAS DATA: UPDATED CRC REMAINDER FROM E351FE00 TO 8E9EF9A5. – UPDATED FPAP LATITUDE/LONGITUDE.
9. UPDATED PBN REQUIREMENTS NOTE: FROM RNP APCH TO RNP APCH - GPS. - IAW 8260.58B TABLE 1-2-1.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☒

HAI

☐

NBAA

☒

OTHER:

AMGR, ST AV DIR, BPT ATCT, ZHU

FLIGHT CHECKED BY

RUSSELL ROSLEWSKI

Digitally signed by

CASIMIR L TABAKA

Jan 26, 2024

OFFICE

FPO

DATE

01/25/2024

DEVELOPED BY

CASIMIR L. TABAKA (BARBARA GORMAN)

Digitally signed by

CASIMIR L TABAKA

Nov 28, 2023

OFFICE

AJV-A432

DATE

08/16/2023

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Nov 28, 2023

OFFICE

AJV-A430

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KBMT
RW31
0
0
W31A
300401.5895N
0941240.7835W
-00178
300501.7200N
0941356.7145W
00040.0
F
04.00
106.75
1552
40.0
00.0

CRC REMAINDER

8E9EF9A5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K4
+00097
+00097

