

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES

MISSED APPROACH

| FROM | TO | COURSE AND DISTANCE | ALTITUDE | |
|-----------------------|--|---------------------|----------|---|
| SUBKY | ZELTI (TF) (FO) (RNP 2.00) | 270.68 / 13.06 | 7900 | LPV: DA LNAV/VNAV: DA LNAV: RW06 CLIMB TO 9500 DIRECT WETIG AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9500. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 243.25 INBOUND. CHART FAS OBST: 4549 FENCE 454720N/1100120W DISTANCE TO THLD FROM 250 HAT: 0.64 NM. CHART VDP AT 0.83 NM TO RW06* *LNAV ONLY. WAAS CHANNEL # 65642 REFERENCE PATH ID: W06A CHART CIRCLING ICON. LTP HAE: 1357.2 M |
| LVM VOR/DME (IAF) | ZELTI (NOPT) (TF) (FB) (RNP 1.00) | 047.93 / 8.70 | 7900 | |
| ZELTI (IF/IAF) | JUTIM (TF) (FB) (RNP 1.00) | 076.93 / 6.64 | 6200 | |
| JUTIM (FAF) | ONROW/1.60 NM TO RW06 (TF) (FB) (RNP 0.30) | 062.96 / 3.63 | | |
| ONROW/1.60 NM TO RW06 | RW06 (MAP) (TF) (FO) (RNP 0.30) | 062.96 / 1.60 | | |
| (SEE FORM 8260-10) | | | | |

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W ZELTI, RT, 083.00 INBOUND, 7900 FT. IN LIEU OF PT (IAF)
3. FAC: 062.96 FAF: JUTIM DIST FAF TO MAP: 5.23 THLD: 5.23
4. MIN. ALT: ZELTI 7900, JUTIM 6200, ONROW/1.60 NM TO RW06 5020*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 6200 GS ALT AT: JUTIM 6200 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR
8. MSA FROM: RW06 12500

MAG VAR: 11E EPOCH YEAR: 2020

MINIMUMS

| TAKEOFF: | SEE FAA FORM 8260-15A FOR THIS AIRPORT | | | | | | ALTERNATE: N A | | | STANDARD @ | | | | | |
|-----------------|--|-----|---------|--------|-----|---------|----------------|-------|---------|------------|-------|---------|--------|-----|---------|
| CATEGORY =====> | A | | | B | | | C | | | D | | | E | | |
| | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA |
| LPV DA | 4740 | 1 | 250 | 4740 | 1 | 250 | 4740 | 1 | 250 | 4740 | 1 | 250 | | | |
| LNAV/VNAV DA | 4740 | 1 | 250 | 4740 | 1 | 250 | 4740 | 1 | 250 | 4740 | 1 | 250 | | | |
| LNAV MDA | 4800 | 1 | 310 | 4800 | 1 | 310 | 4800 | 1 | 310 | 4800 | 1 | 310 | | | |
| CIRCLING | 4860 | 1 | 366 | 4960 | 1 | 466 | 5160 | 1 3/4 | 666 | 5340 | 2 3/4 | 846 | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -23C (-9F) OR ABOVE 51C (124F). @ CAT D 900-2 3/4
 CHART NOTE: CIRCLING RWY 18, 36 NA AT NIGHT.
 CHART NOTE: DME/DME RNP-0.3 NA.



| | | | | |
|---|--|-------------------------------------|--|------------------------------------|
| CITY AND STATE BIG TIMBER, MT | ELEVATION: 4494 TDZE: 4490 AIRPORT NAME: BIG TIMBER | FACILITY IDENTIFIER: RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 6, ORIG 7 DECEMBER 2017 | SUP: AMDT: NONE DATED |
|---|--|-------------------------------------|--|------------------------------------|

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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TERMINAL ROUTES, (CONT.):

| <u>FROM</u> | <u>TO</u> | <u>COURSE AND DISTANCE</u> | <u>ALTITUDE</u> |
|-------------|-------------------------------|----------------------------|-----------------|
| RW06 (MAP) | 4740 MSL (CA) | 62.96 | |
| 4740 MSL | WETIG (DF) (FO) (RNP 1.00) | | 9500 |

QUALITY
10
CHECKED

| | | | | |
|---|---|-------------------------------------|--|-------------------|
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| | | | | AMDT: NONE |
| | | | | DATED: |

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

| <u>DATA FIELD</u> | <u>DATA</u> |
|--|---------------|
| OPERATION TYPE | 0 |
| SBAS SERVICE PROVIDER IDENTIFIER | 0 |
| AIRPORT IDENTIFIER | 6S0 |
| RUNWAY | RW06 |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W06A |
| LTP/FTP LATITUDE | 454818.1900N |
| LTP/FTP LONGITUDE | 1095914.5400W |
| LTP/FTP ELLIPSOIDAL HEIGHT | +13572 |
| FPAP LATITUDE | 454842.6500N |
| FPAP LONGITUDE | 1095712.0625W |
| THRESHOLD CROSSING HEIGHT (TCH) | 00045.0 |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F |
| GLIDEPATH ANGLE (GPA) | 03.00 |
| COURSE WIDTH AT THRESHOLD | 106.75 |
| LENGTH OFFSET | 1144 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 50.0 |

CRC REMAINDER CCDC8AFD

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K1 |
| LTP ORTHOMETRIC HEIGHT | +13686 |
| FPAP ORTHOMETRIC HEIGHT | +13686 |



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|---|------------------------------------|-------------------------------------|--|-------------------|
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| | AIRPORT NAME: BIG TIMBER | | | AMDT: NONE |
| | | | | DATED: |