

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> | <u>AIRPORT ID</u> | <u>PROCEDURE NAME</u> | <u>ORIGINAL/AMENDMENT</u> | <u>CITY</u> | <u>STATE</u> | |
| NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD | KLBF | RNAV (GPS) RWY 35 | 1B | NORTH PLATTE | NE | |
| <u>AIRPORT ELEVATION</u> | <u>TDZE</u> | <u>SUPERSEDED</u> | <u>ORIGINAL/AMENDMENT</u> | <u>DATED</u> | <u>MAG VAR</u> | <u>EPOCH YEAR</u> |
| 2777 | 2776 | RNAV (GPS) RWY 35 | 1A | 02/05/2015 | 6E | 2015 |
| <u>FACILITY</u> | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u> | <u>REQUIRED EFFECTIVE DATE</u> | <u>CANCEL/SUSPEND</u> | | |
| RNAV | | 25 APRIL 2019 | ROUTINE | | | |

TAA

| <u>FROM</u> | <u>FIX TYPE</u> | <u>TO</u> | <u>FIX TYPE</u> | <u>ALTITUDE</u> |
|---------------------|------------------------|------------------|------------------------|------------------------|
| 1. 265/30 CW 085/30 | NOPT | MUYDO | IF/IAF | 5000 |
| 2. 085/30 CW 265/30 | | 085/15 CW 265/15 | | 5300 |
| 3. 085/15 CW 265/15 | | MUYDO | IF/IAF | 5000 |

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> |
|-----------------------|------------------------|-----------------------|------------------------|------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|
| MUYDO | IF/IAF | GUHYY | | TF | FB | 1.00 | 355.10 | 6.00 | 4300 |
| GUHYY | FAF | LIMGE/2.60 NM TO RW35 | | TF | FB | 0.30 | 355.10 | 2.07 | |
| LIMGE/2.60 NM TO RW35 | | RW35 | MAP | TF | FO | 0.30 | 355.10 | 2.60 | |
| RW35 | MAP | 3140 MSL | | CA | | | 355.10 | | |
| 3140 MSL | | COLIV | | DF | FO | 1.00 | | | 5000 |

MISSED APPROACH

MAP:

LP: RW35
 LNAV: RW35

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5000 DIRECT COLIV AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD S MUYDO, RT, 355.10 INBOUND, 5000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 355.10FAF: GUHYYDIST FAF TO MAP: 4.67DIST FAF TO THLD: 4.67

4. MIN ALT: MUYDO 5000, GUHYY 4300, LIMGE/2.60 NM TO RW35 3640

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 CLEAR20:1: IS CLEARTCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

GUHYY TO RW35: 3.00/40.
CHART CIRCLING ICON.
CHART VDP AT 1.06 NM TO RW35
WAAS CHANNEL #56634
REFERENCE PATH ID: W35A
CHART FAS OBST: 2896 TREE 410528N/1004203W.
CHART: 2993 ANT 410425N/1004220W.
HOLD N, RT, 175.10 INBOUND
LTP HAE: 823 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2

| 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 | 3140 | 1 | 364 | 3140 | 1 | 364 | 3140 | 1 | 364 | 3140 | 1 | 364 | | | |
| LNAV MDA | 3160 | 1 | 384 | 3160 | 1 | 384 | 3160 | 1 1/8 | 384 | 3160 | 1 1/8 | 384 | | | |
| CIRCLING | 3280 | 1 | 503 | 3320 | 1 | 543 | 3420 | 1 3/4 | 643 | 3560 | 2 1/2 | 783 | | | |



CHANGES - REASONS

- 1. TERMINAL ROUTES: INTERMEDIATE RNP UPDATED FROM 0.50 TO 1.00. - IAW 8260.19H PARA 4-6-10 F.
- 2. LINE 2: HOLD-IN-LIEU MAX ALTITUDE 6000 ADDED. - UPDATED FORMS.
- 3. LINE 7: 20:1 IS CLEAR ADDED. - 20:1 PENETRATIONS REMOVED.
- 4. CHART NOTE: DME/DME RNP-0.3 NA REMOVED. PBN REQUIREMENTS NOTE: RNP APCH ADDED. - IAW 8260.19H
- 5. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT UPDATED TO VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). - IAW 8260.19H 8-6-9 M (2).
- 6. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED UPDATED TO RWY 35 HELICOPTER VISIBILITY BELOW 3/4 SM NOT AUTHORIZED. - IAW FAAO 8260.19H, PARA 8-6-11K(3).
- 7. CHART NOTE: CIRCLING TO RWY 17 NA AT NIGHT REMOVED. - 20:1 PENETRATIONS REMOVED.
- 8. COORDINATION WITH: A4A ADDED. - IAW 8260.19H 8-6-13A.
- 9. INCORPORATED CHANGES FROM AMDT 1A. - IAW FAAO 8260.19H, PARA 8-3-4C(2).

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZDV, AMGR

FLIGHT CHECKED BY

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

DEVELOPED BY

WARDELL HENNING (BARBARA GORMAN)

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

WARDELL HENNING

Jan 25, 2019

OFFICE

Digitally signed by

WARDELL HENNING

Jan 25, 2019

DATE

OFFICE

AJV-5432

OFFICE

AJV-5430

DATE

11/05/2018

DATE

TITLE

MANAGER



| <u>AIRPORT</u> | <u>AIRPORT ID</u> | <u>PROCEDURE NAME</u> | <u>ORIGINAL/AMENDMENT</u> | <u>CITY</u> | <u>STATE</u> |
|---|-------------------|-----------------------|---------------------------|--------------|--------------|
| NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD | KLBF | RNAV (GPS) RWY 35 | 1B | NORTH PLATTE | NE |

FAS DATA BLOCK INFORMATION

| <u>DATA FIELD</u> | <u>DATA</u> |
|--|---------------|
| OPERATION TYPE | 0 |
| SBAS SERVICE PROVIDER IDENTIFIER | 0 |
| AIRPORT IDENTIFIER | KLBF |
| RUNWAY | RW35 |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W35A |
| LTP/FTP LATITUDE | 410718.0710N |
| LTP/FTP LONGITUDE | 1004135.3425W |
| LTP/FTP ELLIPSOIDAL HEIGHT | +08230 |
| FPAP LATITUDE | 410847.2055N |
| FPAP LONGITUDE | 1004133.0785W |
| THRESHOLD CROSSING HEIGHT (TCH) | 00040.0 |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F |
| GLIDEPATH ANGLE (GPA) | 03.00 |
| COURSE WIDTH AT THRESHOLD | 106.75 |
| LENGTH OFFSET | 1488 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 0.0 |

| | |
|---------------|----------|
| CRC REMAINDER | B6F3F60B |
|---------------|----------|

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K3 |
| LTP ORTHOMETRIC HEIGHT | +08453 |
| FPAP ORTHOMETRIC HEIGHT | +08453 |

