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|--|-----------------------------------|---------------------------------------|--|--|--------------|--|---------------------------------------|------------------|---------|
| RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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 | LPV: DA LNAV/VNAV: DA LNAV: RW13 CLIMB TO 5500 DIRECT TOKKU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 310.55 INBOUND. CHART FAS OBST: 2627 TREE 405345N/1000154W CHART FAS OBST: 2604 TREE 405237N/1000040W 2815 AAO 405741N/1000529W DISTANCE TO THLD FROM 372 HAT: 1.00 NM. WAAS CHANNEL # 93707 REFERENCE PATH ID: W13A CHART TDZE 2503 CHART AIRPORT ELEV 2503 | | | | | |
| YESUS (IF/IAF) | ZADKA (FB) | 130.28 / 7.36 | 4500 | | | | | | |
| | | | | | | | | | |
| 1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NW YESUS, RT, 130.28 INBOUND, 5000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>130.35</u> FAF: <u>ZADKA</u> DIST FAF TO MAP: <u>6.01</u> THLD: <u>6.01</u> 4. MIN. ALT: <u>YESUS 5000, ZADKA 4500, SOKCO/2.00 NM TO RW13 3180*</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>4500</u> GS ALT AT: <u>ZADKA</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>52.2</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW13 4600</u> | | | | MAG VAR: 7E EPOCH YEAR: 2005 | | | | | |
| | | | | | | | | | |
| MINIMUMS | | | | | | | | | |
| TAKEOFF: | <input type="checkbox"/> STANDARD | <input checked="" type="checkbox"/> X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | | ALTERNATE: N | <input type="checkbox"/> A | <input checked="" type="checkbox"/> X | | |
| CATEGORY =====> | A | | B | | C | | D | E | |
| | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA |
| LPV DA | 2875 | 1 1/4 | 372 | 2875 | 1 1/4 | 372 | 2875 | 1 1/4 | 372 |
| LNAV/VNAV DA | 2913 | 1 1/2 | 410 | 2913 | 1 1/2 | 410 | 2913 | 1 1/2 | 410 |
| LNAV MDA | 2920 | 1 | 417 | 2920 | 1 | 417 | 2920 | 1 1/4 | 417 |
| CIRCLING | 3080 | 1 | 577 | 3080 | 1 | 577 | 3080 | 1 1/2 | 577 |
| | | | | | | | | NA | |
| | | | | | | | | | |
| NOTES: CHART NOTE: CIRCLING TO RWY 18, 31 AND 36 NA AT NIGHT. CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY. SEE 8260-10 | | | | | | | | | |
| CITY AND STATE | | ELEVATION: 2503 TDZE: 2503 | | FACILITY IDENTIFIER: | | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | | SUP: | |
| COZAD, NE | | AIRPORT NAME: | | RNAV | | RNAV (GPS) RWY 13, AMDT 1 | | AMDT: ORIG | |
| | | COZAD MUNI | | | | JUN 5 2008 | | DATED 01/20/2005 | |

 QUALITY
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 0

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NOTES CONT.

CHART NOTE: USE LEXINGTON ALTIMETER SETTING; WHEN NOT RECEIVED, USE NORTH PLATTE ALTIMETER SETTING AND INCREASE ALL DAS 79 FEET AND LPV AND LNAV/VNAV VISIBILITY 1/4 MILE ALL CATS, INCREASE ALL MDAS 80 FEET AND CIRCLING CAT C VISIBILITY 1/4 MILE.

CITY AND STATE

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KCZD
RUNWAY RW13
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W13A
LTP/FTP LATITUDE 405229.8750N
LTP/FTP LONGITUDE 1000040.7515W
LTP/FTP ELLIPSOIDAL HEIGHT +07396
FPAP LATITUDE 405124.2400N
FPAP LONGITUDE 0985921.2800W
THRESHOLD CROSSING HEIGHT (TCH) 00052.2
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1224
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

F074AB06

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K3
LTP ORTHOMETRIC HEIGHT +07630
FPAP ORTHOMETRIC HEIGHT +07630

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|---------------------------------|---------------------------------|-------------------------------------|---|-----------------|
| CITY AND STATE COZAD, NE | ELEVATION: 2503 TDZE: 2503 | FACILITY IDENTIFIER: RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 13, AMDT 1 JUN 5 2008 | SUP: |
| | AIRPORT NAME: COZAD MUNI | | | AMDT: ORIG |
| | DATED: 01/20/2008 | | | |

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SUSAP KCZDK3SRW13 K3PG

0 18018004625

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COZAD, NE

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

| ROUTES | TRANSITION | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE) | DISTANCE | ALTITUDE |
|--------|------------|-------|-----|------|------|------|-------|-----|--------------|----------|----------|
| | YESUS | YESUS | 010 | | HF | R | FB | | 130.3 (137T) | 005.0 | 05000 |
| | | YESUS | 010 | FACF | IF | | FB | | | | |
| | | ZADKA | 020 | FAF | TF | | FB | 0.5 | 130.3 (137T) | 007.4 | 04500 |
| | | SOKCO | 021 | SDF | TF | | FB | 0.3 | 130.4 (137T) | 004.0 | 03180 |
| | | RW13 | 030 | MAP | TF | | FO | 0.3 | 130.4 (137T) | 002.0 | 02555 |

| MISSED APPROACH | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE) | DISTANCE | ALTITUDE |
|-----------------|-------|-----|-----|------|------|-------|-----|--------------|----------|----------|
| | TOKKU | 040 | | DF | | FO | 1.0 | | | 05500 |
| | TOKKU | 050 | | HM | R | FO | 2.0 | 310.6 (318T) | 005.0 | 05500 |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
| | SOKCO | N405358.27 | W1000227.84 | N4053.971 | W10002.464 |
| | TOKKU | N404132.75 | W0994728.10 | N4041.546 | W09947.468 |
| | YESUS | N410219.92 | W1001237.83 | N4102.332 | W10012.631 |
| | ZADKA | N405655.22 | W1000602.59 | N4056.920 | W10006.043 |
| | RW13 | N405229.88 | W1000040.75 | N4052.498 | W10000.679 |

| RUNWAY DATA | RWY | THRESHOLD ELEVATION | TCH |
|-------------|------|------------------------|-----|
| | RW13 | 02503 | 52 |

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