

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
NDB STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.27

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> SOLDOTNA | <u>AIRPORT ID</u> PASX | <u>PROCEDURE NAME</u> NDB RWY 25 | <u>ORIGINAL/AMENDMENT</u> 3E | <u>CITY</u> SOLDOTNA | <u>STATE</u> AK | |
| <u>AIRPORT ELEVATION</u> 113 | <u>TDZE</u> 113 | <u>SUPERSEDED</u> NDB RWY 25 | <u>ORIGINAL/AMENDMENT</u> 3D | <u>DATED</u> 07/21/2016 | <u>MAG VAR</u> 15E | <u>EPOCH YEAR</u> 2020 |
| <u>FACILITY</u> OLT | <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> |
|-------------------------|-----------------|-------------|-----------------|-----------------|--------------|------------|---------------|-----------------|-----------------|
| ENA VOR/DME | | OLT NDB/DME | | | | | 112.74 | 12.59 | 2400 |
| KASSI/ENA 20.00 DME | | OLT NDB/DME | | | | | 032.39 | 16.76 | 2600 |
| ZIPPS INT/ENA 14.00 DME | | OLT NDB/DME | | | | | 066.48 | 18.04 | 2400 |
| ORAIL INT | | OLT NDB/DME | | | | | 323.38 | 6.70 | 2900 |
| SKILA INT | | OLT NDB/DME | | | | | 242.89 | 6.43 | 2700 |

MISSED APPROACH

MAP:

4.32 NM AFTER OLT NDB/DME OR AT OLT 4.32 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2400 DIRECT OLT NDB AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT R **SIDE OF COURSE** 075.04 **OUTBOUND** 2400 **FT WITHIN** 10 **MILES OF** OLT NDB/DME (IAF)
- 2.
3. **FAC:** 255.04 **FAF:** OLT NDB/DME **DIST FAF TO MAP:** 4.32 **DIST FAF TO THLD:** 4.32
4. **MIN ALT:** OLT NDB/DME 1500, JOSKI/OLT 2.00 DME 900*
8. **MSA FROM:** OLT NDB/DME 034-214 7500, 214-034 1900

EQUIPMENT REQUIREMENTS NOTES:



NOTES:

CHART NOTE: CIRCLING NA TO RWYS 7S AND 25S.
CHART NOTE: CIRCLING RWY 7 NA AT NIGHT.
*940 WHEN USING KENAI ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART MAXIMUM 6000 AT OLT NDB/DME
FAS OBST: 649 AAO 602713N/1505356W.
CHART: 549 TREE 602711N/1505548W.
CHART CIRCLING ICON.
JOSKI TO RW25: 3.02/43.
CHART FAS OBST: 449 TREE 602711N/1505819W.
HOLD E, LT, 255.07 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/2, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

| <u>CATEGORY:</u> | <u>A</u> | | | <u>B</u> | | | <u>C</u> | | | <u>D</u> | | | <u>E</u> | | |
|--------------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|
| <u>FINAL TYPE</u> | <u>DA/MDA</u> | <u>VIS</u> | <u>HAT/HAA</u> | <u>DA/MDA</u> | <u>VIS</u> | <u>HAT/HAA</u> | <u>DA/MDA</u> | <u>VIS</u> | <u>HAT/HAA</u> | <u>DA/MDA</u> | <u>VIS</u> | <u>HAT/HAA</u> | <u>DA/MDA</u> | <u>VIS</u> | <u>HAT/HAA</u> |
| S-25 | 900 | 1 | 787 | 900 | 1 1/4 | 787 | 900 | 2 1/2 | 787 | 900 | 2 1/2 | 787 | | | |
| CIRCLING | 900 | 1 | 787 | 900 | 1 1/4 | 787 | 900 | 2 1/2 | 787 | 980 | 2 3/4 | 867 | | | |
| JOSKI FIX MINIMUMS | | | | | | | | | | | | | | | |
| S-25 | 760 | 1 | 647 | 760 | 1 | 647 | 760 | 1 7/8 | 647 | 760 | 1 7/8 | 647 | | | |
| CIRCLING | 860 | 1 | 747 | 860 | 1 | 747 | 860 | 2 1/4 | 747 | 980 | 2 3/4 | 867 | | | |

CHANGES - REASONS

1. COURSE VALUES UPDATED IN TERMINAL ROUTES: FROM "KASSI/ENA 20.00 DME TO OLT NDB/DME 028.39/16.76" TO "KASSI/ENA 20.00 DME TO OLT NDB/DME 032.39/16.76", FROM "ZIPPS INT TO OLT NDB/DME 062.48/16.04" TO "ZIPPS INT/ENA 14.00 DME TO OLT NDB/DME 066.48/18.04", FROM "ORAIL INT TO OLT NDB/DME 319.38/6.70" TO "ORAIL INT TO OLT NDB/DME 323.38/6.70", FROM "SKILA INT TO OLT NDB/DME 238.89/6.43" TO "SKILA INT TO OLT NDB/DME 242.89/6.43" - FACILITY MAGVAR CHANGED FROM 19E TO 15E.
2. AMENDED FAC FROM "251.04" TO "255.04" - FACILITY MAGVAR CHANGED FROM 19E TO 15E.
3. AMMENDED HOLDING COURSE FROM "251.07" TO "255.07" - FACILITY MAGVAR CHANGED FROM 19E TO 15E.
4. CHANGED THRESHOLD ELEVATION OF "113" TO TOUCHDOWN ZONE ELEVATION OF "113" - NOTAM 7996.
5. CHANGES MADE TO INCORPORATE P-NOTAM 5/7523: UPDATE TO CURRENT CIRCLING CRITERIA, UTILIZED FLIGHT CHECKED RNAV (GPS) RWY 25 FOR CAT D RAISING CIRCLING CAT D: FROM "MDA 900/HAA 840" TO "MDA 980/HAA 867" AND VIS CAT D FROM "2 1/2" TO "2 3/4", CHART CIRCLING ICON - P-NOTAM 5/7523.
6. UPDATE ALTERNATE MINIMUMS INFORMATION FROM: "STANDARD CAT C, D 800-2 1/2" TO: "STANDARD CAT C 800-2 1/2, CAT D 900-2 3/4" - P-NOTAM AMDT 3D, 5/7523.
7. REMOVED FROM CHART NOTES, ADDED TO PART C REMARKS: "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE KENAI ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET, INCREASE CIRCLING CAT A AND D VISIBILITY 1/4 MILE; JOSKI FIX MINIMUMS INCREASE S-25 CATS C/D VISIBILITY 1/8 MILE; CIRCLING CAT D VISIBILITY 1/4 MILE - BOTH SOURCES ON WMSCR AND IAW FAAO 8260.19H, PARA 8-6-9.F.(3).
8. ADDED CHART NOTE "CIRCLING RWY 7 NA AT NIGHT". ADDED CHART NOTE: "CIRCLING RWYS 7S AND 25S NA"- NOTAM 8/8441.
9. ADDITIONAL FLIGHT DATA CHANGED "649 AAO 602713N/1505356W" TO "FAS OBST: 649 AAO 602713N/1505356W" - CRITERIA
10. REMOVED FAS OBSTACLE: 599 FT MSL AAO 602917N/1505458W FROM ADDITIONAL FLIGHT DATA - ONLY REQUIRED TO DOCUMENT THE CONTROLLING OBSTACLE IN THE STEPDOWN AREA.

QUALITY
22
CHECKED

AIRPORT
SOLDOTNA

AIRPORT ID
PASX

PROCEDURE NAME
NDB RWY 25

ORIGINAL/AMENDMENT
3E

CITY
SOLDOTNA

STATE
AK

COORDINATED WITH:

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

FLIGHT CHECKED BY

JOHN KEARBY

Digitally signed by
CASIMIR L TABAKA

May 07, 2019

OFFICE

FICO

DATE

4/30/19

DEVELOPED BY

LONNIE EVERHART (CASEY HILL)

Digitally signed by
CASIMIR L TABAKA

May 07, 2019

OFFICE

AJV-5400

DATE

06/29/2018

APPROVED BY

LONNIE EVERHART

Digitally signed by
CASIMIR L TABAKA

May 07, 2019

OFFICE

AJV-5400

DATE

TITLE

MANAGER

QUALITY
22
CHECKED