

| | | | | | | | | | | | | | | | | | | | | | |
|--|--------|-----|----------------------------|------------------------|-----|--|--------|---------------------------------------|----------|----------------|-------|--|--------|-------|---------|--|--|--|--|------------------|--|
| RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION | | | | | | 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 | | | LPV: DA LNAV/VNAV: DA LNAV: RW36 CLIMB TO 2000 DIRECT STENN AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 182.16 INBOUND. CHART 114 TREE 302127N/0892648W. DISTANCE TO THLD FROM 270 HAT: 0.68 NM. CHART VDP AT 0.98 MILES TO RW36* *LNAV ONLY. WAAS CHANNEL # 63109 REFERENCE PATH ID: W36A CHART CIRCLING ICON. CHART: R-4403A. CHART: A-381 CHART R-4403B. CHART R-4403C. CHART R-4403E. CHART R-4403F. LTP HAE: -23.5 M | | | | | | | | | |
| HAWGS (IF/IAF) | | | PORKK (FB) | | | 002.16 / 6.70 | | | 1500 | | | | | | | | | | | | |
| PORKK (FAF) | | | RIBDE/1.50 NM TO RW36 (FB) | | | 002.16 / 3.00 | | | | | | | | | | | | | | | |
| RIBDE/1.50 NM TO RW36 | | | RW36 (MAP) (FO) | | | 002.16 / 1.50 | | | | | | | | | | | | | | | |
| RW36 (MAP) | | | 285 MSL | | | 002.16 | | | 2000 | | | | | | | | | | | | |
| 285 MSL | | | STENN INT (FO) | | | | | | | | | | | | | | | | | | |
| 1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S HAWGS, RT, 002.16 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 002.16 FAF: PORKK DIST FAF TO MAP: 4.50 THLD: 4.50 4. MIN. ALT: HAWGS 2000, PORKK 1500, RIBDE/1.50 NM TO RW36 540* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1500 GS ALT AT: PORKK 1500 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.1 34:1 IS NOT CLEAR 8. MSA FROM: _____ | | | | | | | | | | | | | | | | | | MAG VAR: 2W | | 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 | 285 | 7/8 | 270 | 285 | 7/8 | 270 | 285 | 7/8 | 270 | 285 | 7/8 | 270 | 285 | 7/8 | 270 | | | | | | |
| LNAV/VNAV DA | 297 | 7/8 | 282 | 297 | 7/8 | 282 | 297 | 7/8 | 282 | 297 | 7/8 | 282 | 297 | 7/8 | 282 | | | | | | |
| LNAV MDA | 380 | 1 | 365 | 380 | 1 | 365 | 380 | 1 | 365 | 380 | 1 | 365 | 380 | 1 | 365 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| CIRCLING | 480 | 1 | 457 | 480 | 1 | 457 | 520 | 1 1/2 | 497 | 820 | 2 1/2 | 797 | 820 | 2 3/4 | 797 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: CIRCLING NA FOR CAT E W OF RWY 18-36. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. (CONTINUED ON PAGE 2) | | | | | | | | | | | | | | | | | | @ NA WHEN LOCAL WEATHER NOT AVAILABLE. @ CAT D 800-2 1/2, CAT E 800-2 3/4 | | | |
| CITY AND STATE | | | | ELEVATION: 23 TDZE: 15 | | | | FACILITY IDENTIFIER: RNAV | | | | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | | | | SUP: | | | | | |
| BAY ST LOUIS, MS | | | | AIRPORT NAME: | | | | RNAV (GPS) RWY 36, AMDT 3, 05/26/2016 | | | | | | | | AMDT: 2A | | | | | |
| | | | | STENNIS INTL | | | | | | | | | | | | DATED 09/18/2014 | | | | | |

| | | | | | |
|--|--|---------------------------|--|--|--------------------------------------|
| ALL AFFECTED PROCEDURES REVIEWED? <input checked="checked" type="checkbox"/> YES <input type="checkbox"/> NO | | COORDINATES OF FACILITIES | | REQUIRED EFFECTIVE DATE <div style="text-align: right;">05/26/2016</div> | |
| COORDINATED WITH: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ATA <input checked="checked" type="checkbox"/> AAT <input type="checkbox"/> ALPA <input checked="checked" type="checkbox"/> APA <input type="checkbox"/> AOPA <input checked="checked" type="checkbox"/> NBAA <input checked="checked" type="checkbox"/> OTHER (specify) <input checked="checked" type="checkbox"/> </div> <div style="border-bottom: 1px solid black; flex-grow: 1;"> ZHU, GPT APP CON, HSA ATCT, AMGR </div> </div> | | | | | |
| FLIGHT CHECKED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| DEVELOPED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| MIKE MELSSEN | | | | <i>Digitally signed by</i> MIKE MELSSEN Feb 29, 2016 | AJV-5412 02/03/2016 |
| APPROVED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| MARLON J. ROBINSON | | | | MANAGER AJV-5410 | |
| CHANGES: | | | | | |
| 1. CHANGED ALTIMETER SETTING NOTE FROM: "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GULFPORT ALTIMETER SETTING: INCREASE ALL DA 47 FEET AND ALL LPV AND LNAV/VNAV VISIBILITY 1/8 MILE; INCREASE ALL MDA 60 FEET AND LNAV CATS C AND D VISIBILITY 1/4 MILE" TO: "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GULFPORT ALTIMETER SETTING AND INCREASE LPV DA TO 332 FEET AND LNAV/VNAV DA TO 344 FEET AND ALL MDA 60 FEET; INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE AND LNAV CATS C/D/E AND CIRCLING CATS D/E VISIBILITY 1/4 MILE". 2. CHANGED HELICOPTER NOTE FROM: VISIBILITY REDUCTION BY HELICOPTERS NA TO: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. 3. CHANGED HOLDING AT STENN FROM LEFT TURNS TO RIGHT TURNS. 4. MOVED STENN WAYPOINT NORTH ON TO V522. 5. ADDED CATEGORY E MINIMUMS. 6. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA. 7. UPDATED AIRPORT MAG VAR AND ASSOCIATED COURSES: PREVIOUS 1E, CURRENT 2W. 8. ADDED R-4403 A,B,C,E,F TO ADDITIONAL FLIGHT DATA. 9. CHANGED CIRCLING CAT D MDA/VISIBILITY/HAA FROM 580-2 557 TO 820-2 1/2 797. 10. ADDED CHART NOTE: CIRCLING NA FOR CAT E W OF RWY 18-36. 11. CHANGED FPAP LOCATION FROM 302251.3600N/0892716.4500W TO 302251.3545N/0892716.4585W. (SEE FORM 8260-10) | | | | | |
| REASONS: | | | | | |
| 1. IAW 8260.19F PARA 8-6-5L(1). 2. IAW 8260.19F PARA 8-6-5I(3). 3,4. ATC REQUEST. 5. AIRPORT SPONSOR/LOCAL MILITARY REQUEST. 6. IAW 8260.19F PARA 8-6-8X. 7. IFP CHECKLIST REQUEST. 8. AIRSPACE REDESIGN. 9. NEW CIRCLING CRITERIA APPLIED. 10. REMAIN CLEAR OF RESTRICTED AREAS WEST OF THE AIRPORT. 11. IPDS GENERATED LOCATION - 4 DECIMAL PLACES. 12. IFP/SIAP CALCULATION. | | | | | |



**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.

NOTES, (CONT.):

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING GULFPORT ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GULFPORT ALTIMETER SETTING AND INCREASE

LPV DA TO 332 FEET AND LNAV/VNAV DA TO 344 FEET AND ALL MDA 60 FEET; INCREASE LPV AND LNAV/VNAV

ALL CATS VISIBILITY 1/8 MILE AND LNAV CATS C/D/E AND CIRCLING CATS D/E VISIBILITY 1/4 MILE.

TAA

| | <u>FROM</u> | <u>TO</u> | <u>ALT</u> |
|----|-------------------------|---------------------|------------|
| 1. | 272/30 CW 029/30 (NOPT) | HAWGS (IF/IAF) (FB) | 2000 |
| 2. | 029/30 CW 092/30 (NOPT) | 029/23 CW 089/23 | 2100 |
| | 029/23 CW 092/23 | HAWGS (IF/IAF) (FB) | 2000 |
| 3. | 092/30 CW 272/30 | HAWGS (IAF) (FO) | 2000 |

QUALITY
24
CHECKED

CITY AND STATE

BAY ST LOUIS, MS

ELEVATION: 23

TDZE: 15

AIRPORT NAME:

STENNIS INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 36, AMDT 3, 05/26/2016

SUP:

AMDT: 2A

DATED: 09/18/2014

| | | | | | |
|---|---------------------------------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|
| ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO | | COORDINATES OF FACILITIES | | REQUIRED EFFECTIVE DATE | |
| COORDINATED WITH: | | | | | |
| ATA <input type="checkbox"/> | AAT <input type="checkbox"/> | ALPA <input type="checkbox"/> | APA <input type="checkbox"/> | AOPA <input type="checkbox"/> | NBAA <input type="checkbox"/> |
| OTHER (specify) <input type="checkbox"/> _____ | | | | | |
| FLIGHT CHECKED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| DEVELOPED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| APPROVED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| CHANGES: CHANGES CONT. 12 CRC REMAINDER CHANGED FROM C65F087C TO 7F8B7292. | | | | | |
| REASONS: | | | | | |



**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - 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.

FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

| | |
|--|---------------|
| OPERATION TYPE | 0 |
| SBAS SERVICE PROVIDER IDENTIFIER | 0 |
| AIRPORT IDENTIFIER | KHSA |
| RUNWAY | RW36 |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W36A |
| LTP/FTP LATITUDE | 302122.0450N |
| LTP/FTP LONGITUDE | 0892716.7440W |
| LTP/FTP ELLIPSOIDAL HEIGHT | -00235 |
| FPAP LATITUDE | 302251.3545N |
| FPAP LONGITUDE | 0892716.4585W |
| THRESHOLD CROSSING HEIGHT (TCH) | 00055.1 |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F |
| GLIDEPATH ANGLE (GPA) | 03.00 |
| COURSE WIDTH AT THRESHOLD | 106.75 |
| LENGTH OFFSET | 0160 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 50.0 |

CRC REMAINDER

7F8B7292

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K7 |
| LTP ORTHOMETRIC HEIGHT | +00039 |
| FPAP ORTHOMETRIC HEIGHT | +00039 |

QUALITY
24
CHECKED

| | | | | | |
|--|--|----------|-------------------------------------|--|-------------------|
| CITY AND STATE BAY ST LOUIS, MS | ELEVATION: 23 AIRPORT NAME: STENNIS INTL | TDZE: 15 | FACILITY IDENTIFIER: RNAV | PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 3, 05/26/2016 | SUP: |
| | | | | | AMDT: 2A |
| | | | | | DATED: 09/18/2014 |

| | | | | | |
|---|---------------------------------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|
| ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO | | COORDINATES OF FACILITIES | | REQUIRED EFFECTIVE DATE | |
| COORDINATED WITH: | | | | | |
| ATA <input type="checkbox"/> | AAT <input type="checkbox"/> | ALPA <input type="checkbox"/> | APA <input type="checkbox"/> | AOPA <input type="checkbox"/> | NBAA <input type="checkbox"/> |
| OTHER (specify) <input type="checkbox"/> _____ | | | | | |
| FLIGHT CHECKED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| DEVELOPED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| APPROVED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| CHANGES: | | | | | |
| REASONS: | | | | | |

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - 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.

ARINC SUMMARY - KHSA

ROUTES

| TRANSITION | WPT SEQ | WPT NAME | LEG TYPE | FB/FO | RNP | MAG CRS | REC NAV | ANGLE | TURN DIR | CENTER FIX | TURN RADIUS | ALTITUDE DESCRIPTION & VALUE | SPEED LIMIT DESCRIPTION & VALUE | WPT DESCRIPTION CODE |
|------------|------------|-------------|-------------|-------|-----|------------|------------|-------|-------------|---------------|----------------|------------------------------------|---------------------------------------|----------------------------|
| HAWGS | 010 | HAWGS | HF | FO | | 002.2 | | | R | | | AA 02000 | | EE A |
| | 010 | HAWGS | IF | FB | | | | | | | | AA 02000 | | E I |
| | 020 | PORKK | TF | FB | 1.0 | 002.2 | | | | | | AA 01500 | | E F |
| | 021 | RIBDE | TF | FB | 0.3 | 002.2 | | 3.00 | | | | AA 00540 GS 00546 | | E S |
| | 030 | RW36 | TF | FO | 0.3 | 002.2 | | 3.00 | | | | AT 00068 | | GY M |
| | 040 | | CA | FB | | 002.2 | | | | | | AA 00285 | | M |
| | 050 | STENN | DF | FO | | | | | | | | AA 02000 | | EY |
| | 060 | STENN | HM | FO | | 182.2 | | | R | | | AA 02000 | | EE |

POINTS

| POINT NAME | LATITUDE | LONGITUDE |
|------------|------------|-------------|
| HAWGS | N301008.46 | W0892718.90 |
| PORKK | N301651.60 | W0892717.61 |
| RIBDE | N301951.84 | W0892717.03 |
| STENN | N303544.26 | W0892713.96 |

RUNWAYS

| RUNWAY | THRESHOLD LATITUDE | THRESHOLD LONGITUDE | THRESHOLD ELEVATION | PROCEDURE TCH |
|--------|-----------------------|------------------------|------------------------|------------------|
| RW36 | N302122.05 | W0892716.74 | 00013 | 55.1 |

QUALITY
24
CHECKED

| | | | | |
|---|--------------------------------------|--|--|--------------------------|
| CITY AND STATE BAY ST LOUIS, MS | ELEVATION: 23 TDZE: 15 | FACILITY IDENTIFIER: RNAV | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 3 5/26/2016 | SUP: |
| | AIRPORT NAME: STENNIS INTL | | | AMDT: 2A |
| | | | | DATED: 09/18/2014 |

| | | | | | |
|---|--|--|---|--|---|
| ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div> | | COORDINATES OF FACILITIES | | REQUIRED EFFECTIVE DATE | |
| COORDINATED WITH: | | | | | |
| ATA <div><input type="checkbox"/></div> | | AAT <div><input type="checkbox"/></div> | ALPA <div><input type="checkbox"/></div> | APA <div><input type="checkbox"/></div> | AOPA <div><input type="checkbox"/></div> |
| NBAA <div><input type="checkbox"/></div> | | OTHER (specify) <div><input type="checkbox"/></div> | | | |
| FLIGHT CHECKED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| DEVELOPED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| APPROVED BY | | | | | |
| NAME: | | | | FIFO | DATE: |
| CHANGES: | | | | | |
| REASONS: | | | | | |

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

| 1. APP SEGMENT | | FROM | TO | OBSTRUCTION | COORDINATES | ELEV. MSL | ROC | ALT. ADJUSTMENTS | MIN. ALT. | | |
|---------------------------|-------------|-------------------------------|--------------------------|-----------------------|------------------------|-----------------------|---------------------------------------|------------------|-----------|--------|-----|
| STRAIGHT-IN AREA | | 272/30 CW 029/30 | HAWGS | 1. TOWER (22-002317) | 295103.00N/0894337.00W | 299 (5D) | 1000 | AT701 | 2000 | | |
| | | | | 2. TERRAIN | 294909.00N/0893600.00W | 10 (0) | | AS1500 | 1500 | | |
| STRAIGHT-IN AREA | | 029/30 CW 092/30 | 029/23 CW 089/23 | 3. TOWER (22-000341) | 295714.00N/0895658.00W | 1049 (5D) | 1000 | | 2100 | | |
| | | | | 4. TERRAIN | 295506.00N/0895500.00W | 20 (0) | | AS1500 | 1500 | | |
| STRAIGHT-IN AREA | | 029/23 CW 092/23 | HAWGS | 5. TOWER (22-002214) | 301320.00N/0894706.00W | 410 (5D) | 1000 | AT590 | 2000 | | |
| | | | | 6. TERRAIN | 301300.00N/0893427.00W | 17 (0) | | AS1500 | 1500 | | |
| STRAIGHT-IN AREA | | 092/30 CW 272/30 | HAWGS | 7. TOWER (22-002228) | 301709.00N/0895418.00W | 745 (5D) | 1000 | AT255 | 2000 | | |
| | | | | 8. TERRAIN | 304136.00N/0892806.00W | 286 (300) | | AS1500 | 1800 | | |
| INTERMEDIATE | | HAWGS (IF/IAF) | PORKK | 9. TOWER (28-000140) | 301429.00N/0892943.00W | 325 (1C) | 500 | | 900 | | |
| | | | | 10. TERRAIN | 301600.00N/0892700.00W | 17 (0) | | AS1500 | 1500 | | |
| FINAL: LPV | | PORKK | RW36 | 11. TREE (KHSAT0571) | 302056.52N/0892720.97W | 86 (1A) | ASC | MA20 | 285/270 | | |
| FINAL: LNAV/VNAV | | PORKK | RW36 | 12. TREE | 302127.00N/0892648.00W | 114 (2C) | PDA | AC20 | 297/282 | | |
| FINAL: LNAV | | PORKK | RIBDE/1.50 NM TO RW36 | 13. AAO | 301742.59N/0892758.13W | 215 (2C) | 250 | RA47 DG28 | 540 | | |
| 2. HOLD-IN-LIEU-OF-PT | | HAWGS | P-4 | 14. AAO | 301348.00N/0892730.00W | 207 (4E) | 1000 | AT793 | 2000 | | |
| | | | | 15. TERRAIN | 301348.00N/0892730.00W | 7 (0) | | AS1500 | 1500 | | |
| 3. MISSED APPROACH | MAP: | DA / DA / RW36 | STENN INT | 11. TREE (KHSAT0571) | 302056.52N/0892720.97W | 86 (1A) | ASC | | 2000 | | |
| | ELEV: | 85/134/280 | | 16. TOWER (28-000146) | 302837.00N/0892543.00W | 440 (5D) | 1000 | | 1500 | | |
| | | | | 17. TERRAIN | 303509.00N/0892503.00W | 178 (200) | | AS1500 | 1700 | | |
| 4. CIRCLING AREA | | DISTANCE | HT. ABV. ARPT. | | | | | | | | |
| CATEGORY A | 1.3 NM | REQUIRED | 350 | ACTUAL | 457 | 18. TANK (28-020325) | 302223.35N/0892657.10W | 165 (1A) | 300 | | 480 |
| CATEGORY B | 1.5 NM | | 450 | | 457 | 18. TANK (28-020325) | 302223.35N/0892657.10W | 165 (1A) | 300 | | 480 |
| CATEGORY C | 1.7 NM | | 450 | | 497 | 19. TOWER (28-001668) | 302035.24N/0892522.35W | 203 (2C) | 300 | | 520 |
| CATEGORY D | 2.3 NM | | 550 | | 797 | 20. TOWER (28-001378) | 301849.00N/0892441.00W | 519 (1B) | 300 | | 820 |
| CATEGORY E | 4.5 NM | | 550 | | 797 | 20. TOWER (28-001378) | 301849.00N/0892441.00W | 519 (1B) | 300 | | 820 |
| 5. MINIMUM SAFE ALTITUDES | | | | | | | | | | | |
| PRIMARY NAVAID: | | | | | | | | | | | |
| SECTOR | OBSTRUCTION | BRG/DIST | ELEVATION (MSL) | M S A | SECTOR | OBSTRUCTION | BRG/DIST | ELEVATION (MSL) | M S A | | |
| | | | | | | | | | | | |
| CITY AND STATE | | ELEVATION: 23 | | | FACILITY | | PROCEDURE AND AMENDMENT NO: | | | REGION | |
| BAY ST LOUIS, MS | | AIRPORT NAME: STENNIS INTL | | | RNAV | | RNAV (GPS) RWY 36, AMDT 3, 05/26/2016 | | | ASO | |

QUALITY
24

CHECKED

| PART B - SUPPLEMENTAL DATA | | | | | | | | | | PART C - REMARKS: | | |
|--|--|--|--|--|--|--|---------------------|--|---------------------------|--|--|--|
| 1. COMMUNICATIONS WITH: | | | 2. WEATHER SERVICE | | | 3. ALTIMETER SETTING | | | | PRECIPITOUS TERRAIN EVALUATION COMPLETED. TCH 55.1 UTILIZED. ORDER 8260.3, VOLUME 1, "VISUAL PORTION OF FINAL" PENETRATIONS: 34:1 85 TREE (KHSAL014) 302057.76N/0892716.32W (5.82) 86 TREE (KHSAT0571) 302056.52N/0892720.97W (3.11) 82 TREE (KHSAT0558) 302057.71N/0892716.37W (2.67) 84 TREE (KHSAL015) 302056.73N/0892721.88W (1.72) | | |
| HSA TOWER GPT APP CON ZHU ARTCC | | | <input type="checkbox"/> N <input type="checkbox"/> W <input type="checkbox"/> S | OTHER: AWOS-3 | | SOURCE: KHSA / KGPT | | | | | | |
| | | | | | | DISTANCE: 0 / 20.05 | | | | | | |
| | | | | | | HOURS REMOTE OPERATION: 0 / 24 | | | | | | |
| SATISFACTORY ON: | | | <input type="checkbox"/> V <input type="checkbox"/> H <input type="checkbox"/> F | <input type="checkbox"/> U <input type="checkbox"/> H <input type="checkbox"/> F | <input type="checkbox"/> H <input type="checkbox"/> F | LOCATION: KHSA | | | ADJUSTMENT: 0 / 47 | FPT NOTIFIED OF VISUAL SURFACE PENETRATIONS. DELTA ISA LOW -29.95C. CRITICAL LOW TEMP BASED ON ACT. TEMPERATURE LIMITS, DELTA ISA LOW, AND DESCENT VALUES DERIVED FROM AFS-400 CALCULATOR. CRITICAL TEMPERATURES: DESCENT RATE: STANDARD TEMP 1418 HIGH TEMP 1655. CRITICAL LOW :-15C (+5F) CRITICAL HIGH :+54C (+130F) ACT :-15C APT ISA :+14.95C ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.84NM CAT D: 3.70NM CAT E: 4.63NM NO ADDITIONAL AIRSPACE REQUIRED. RASS PRESSURE PATTERNS SAME KHSA 23.3, KGPT 28.6 RA = 46.9. LPV SLOPE: 34:1 LNAV/VNAV SLOPE: 23.44:1. SERVICE A: KHSA NO/KGPT YES. VGSI DATA: 3.00/TCH 55.1. VEGETATION 100 FEET USED. CAT E CIRCLING NA WEST OF RWY 18/36 TO AVOID R-4403. | | |
| 4. MONITOR STATUS | | | | | | PRIMARY NAVAID: | | | | | | |
| MONITOR POINT: | | | | | | | | | | | | |
| HRS OPTN: | | | CAT 1 | | | | | | | | | |
| CAT 3 | | | | | | | | | | | | |
| 5. APPROACH & RUNWAY LIGHTING | | | | | | ALS | | | | | | |
| | | | | | | (S) SALS | | | | | | |
| | | | <input checked="" type="checkbox"/> | | | MALSR 18 (PCL) | | | | | | |
| | | | <input checked="" type="checkbox"/> | | | HIRL 18 (PCL), 36 (PCL) | | | | | | |
| | | | | | | MIRL | | | | | | |
| | | | <input checked="" type="checkbox"/> | | | REIL 36 (PCL) | | | | | | |
| | | | | | | TDZ | | | | | | |
| | | | | | | C/LINE | | | | | | |
| <input checked="" type="checkbox"/> | | | OTHER (SPECIFY) PAPI-4L 18, 36 | | | | | | | | | |
| 6. RUNWAY MARKINGS | | | | | | BASIC | | | | | | |
| | | | | | | ALL WEATHER PIR-G 18 | | | | | | |
| | | | | | | INSTRUMENT NPI-G 36 | | | | | | |
| 7. RUNWAY VISUAL RANGE | | | | | | APPROACH | | | | | | |
| | | | | | | MIDFIELD | | | | | | |
| | | | | | | ROLL OUT | | | | | | |
| 8. GLIDE PATH | | | GP ANGLE: 3.00 | | | ELEV RWY THRESHOLD: 12.9 | | | | | | |
| | | | DISTANCE FROM RWY: | | | ELEV GP ANTENNA: | | | | | | |
| | | | THRESHOLD CROSSING HEIGHT: 55.1 | | | | | | | | | |
| 9. FINAL APPROACH COURSE AIMING | | | <input checked="" type="checkbox"/> | RUNWAY THRESHOLD | | | FT. FROM THRESHOLD | | | | | |
| | | | <input checked="" type="checkbox"/> | ON CENTERLINE | | | FT. FROM CENTERLINE | | | | | |
| 10. WAIVERS: NONE | | | | | | | | | | | | |
| PART D - PREPARED BY: MIKE MELSSEN | | | | | | DATE: 02/03/2016 | | | | | | |
| TITLE: AERONAUTICAL INFORMATION SPECIALIST | | | | | | OFFICE: AJV-5412 | | | | | | |

| | |
|--|--|
| STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD | |
|--|--|

PART - A OBSTRUCTION DATA

[illegible]

| | | | | | | | | | | | |
|--|-------|--------------------|----------|--------------------|-------|----------------------------|----------------------|-------------------------|---------------------|-------------------|--|
| PART B - SUPPLEMENTAL DATA | | | | | | | | | | PART C - REMARKS: | |
| 1. COMMUNICATIONS WITH: | | | | 2. WEATHER SERVICE | | | 3. ALTIMETER SETTING | | | | |
| SATISFACTORY ON: | | | | | N W S | OTHER: | | SOURCE: | | | |
| | | | | | F A A | | | DISTANCE: | | | |
| | | | | | A / C | | | HOURS REMOTE OPERATION: | | | |
| | V H F | | U H F | | H F | LOCATION: | | | ADJUSTMENT: | | |
| 4. MONITOR STATUS | | PRIMARY NAVAID: | | | | | | | | | |
| | | MONITOR POINT: | | | | | | | | | |
| | | HRS | CAT 1 | | | | | | | | |
| | | OPTN: | CAT 3 | | | | | | | | |
| 5. APPROACH & RUNWAY LIGHTING | | | ALS | | | | | | | | |
| | | | (S) SALS | | | | | | | | |
| | | | MALS | | | | | | | | |
| | | | HIRL | | | | | | | | |
| | | | MIRL | | | | | | | | |
| | | | REIL | | | | | | | | |
| | | | TDZ | | | | | | | | |
| | | | C/LINE | | | | | | | | |
| 6. RUNWAY MARKINGS | | BASIC | | | | | | | | | |
| | | ALL WEATHER | | | | | | | | | |
| | | INSTRUMENT | | | | | | | | | |
| 7. RUNWAY VISUAL RANGE | | APPROACH | | | | | | | | | |
| | | MIDFIELD | | | | | | | | | |
| | | ROLL OUT | | | | | | | | | |
| 8. GLIDE PATH | | GP ANGLE: | | | | ELEV RWY THRESHOLD: | | | | | |
| | | DISTANCE FROM RWY: | | | | ELEV GP ANTENNA: | | | | | |
| | | | | | | THRESHOLD CROSSING HEIGHT: | | | | | |
| 9. FINAL APPROACH COURSE AIMING | | | | RUNWAY THRESHOLD | | | | | FT. FROM THRESHOLD | | |
| | | | | ON CENTERLINE | | | | | FT. FROM CENTERLINE | | |
| 10. WAIVERS: | | | | | | | | | | | |
| PART D - PREPARED BY: | | | | | | | | | | DATE: | |
| TITLE: | | | | | | | | | | OFFICE: | |