

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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 ID</u> KPSK | <u>PROCEDURE NAME</u> ILS OR LOC Z RWY 6 | <u>ORIGINAL/AMENDMENT</u> 5B | <u>CITY</u> DUBLIN | <u>STATE</u> VA | | |
| <u>AIRPORT ELEVATION</u> 2105 | <u>TDZE</u> 2105 | <u>SUPERSEDED</u> ILS OR LOC Z RWY 6 | <u>ORIGINAL/AMENDMENT</u> 5A | <u>DATED</u> 06/20/2019 | <u>MAG VAR</u> 6W | <u>EPOCH YEAR</u> 1985 |
| <u>FACILITY</u> I-PSK | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021 | <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> |
|--------------------------------|------------------------|--------------------------------|------------------------|------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|
| PSK VORTAC | | GUNTO INT/PSK VORTAC 10.00 DME | | | | | 245.77 | 10.00 | 5000 |
| KLAND INT | IAF | GUNTO INT/PSK VORTAC 10.00 DME | NOPT | | | | 133.00 & 058.12 | 5.33 & 2.70 (I-PSK) | 5100 |
| MAXME INT | IAF | GUNTO INT/PSK VORTAC 10.00 DME | NOPT | | | | 103.00 & 058.12 | 1.31 & 4.08 (I-PSK) | 5000 |
| GUNTO INT/PSK VORTAC 10.00 DME | IF/IAF | GIPDY INT/PSK VORTAC 6.22 DME | | | | | 058.12 | 3.83 (I-PSK) | 5000 |
| GIPDY INT/PSK VORTAC 6.22 DME | | JESTA OM | | | | | 058.12 | 3.57 (I-PSK) | 3900 |

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.13 NM AFTER JESTA OM

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 5000 DIRECT PSK VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SW GUNTO, LT, 058.12 INBOUND, 5000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 058.12FAF: JESTA OMDIST FAF TO MAP: 5.13DIST FAF TO THLD: 5.13

4. MIN ALT: GUNTO INT/PSK VORTAC 10.00 DME 5000, GIPDY INT/PSK VORTAC 6.22 DME 5000, JESTA OM 3900

5. DIST TO THLD FROM OM: 5.13MM:IM:150 HAT:GS ANT: 1239

6. MIN GS INCPT: 3900GS ALT AT FAF :OM: 3823MM:IM:

7. GP ANGLE: 3.0034:1:20:1:TCH: 58.3

8. MSA FROM: PSK VORTAC 5600

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PSK VORTAC AIRWAY RADIALS 192 CW 247.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 6 ALL CATS AND S-LOC 6 CATS A AND B. FOR INOPERATIVE ALS, INCREASE S-LOC 6 CAT C/D VISIBILITY TO 1 3/8 SM.
CHART NOTE: CIRCLING NA FOR CAT D NW OF RWY 6-24.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 018.00 INBOUND.
CHART FAS OBST: 2302 TREE 370707N/0804226W.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☒

| 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 |
| S-ILS 06 | 2305 | 1 | 200 | 2305 | 1 | 200 | 2305 | 1 | 200 | 2305 | 1 | 200 | | | |
| S-LOC 06 | 2560 | 1 | 455 | 2560 | 1 | 455 | 2560 | 1 | 455 | 2560 | 1 | 455 | | | |
| CIRCLING | 2620 | 1 | 515 | 2680 | 1 | 575 | 2780 | 2 | 675 | 2780 | 2 1/4 | 675 | | | |



CHANGES - REASONS

1. INCORPORATED P-NOTAM CHANGES FROM FDC 9/7890.
2. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA - EXPANDED CIRCLING CRITERIA APPLIED.
3. REMOVED BACKUP ALTIMETER NOTES - NOTES MOVED TO -9 FOR CONTINGENCY PURPOSES.
4. REMOVED ALTERNATE MISSED APPROACH. - VOR MON PROJECT/LWB VORTAC DECOMMISSIONED..
5. UPDATED CIRCLING MINIMUMS FOR CAT B FROM MDA/HAA 2620/515 TO 2680/575, CAT C FROM MDA/HAA 2620/515 TO 2780/675, CAT C VIS FROM 1 1/2 SM TO 2 SM, CAT D FROM MDA/HAA 2680/575 TO 2780/675, CAT D VIS FROM 2 SM TO 2 1/4 SM - UPDATED CIRCLING CRITERIA, NEW CONTROLLING OBSTACLES. INCORPORATES FDC NOTAM 0/0696.
6. DELETED CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3.00/TCH 58) - UPDATED AIRNAV DATA.
7. UPDATED INOPERATIVE ALS NOTE FROM "FOR INOPERATIVE ALS, INCREASE S-LOC 6 CAT C VISIBILITY TO 1 1/4 SM" TO "FOR INOPERATIVE ALS, INCREASE S-LOC CAT C/D VISIBILITY TO 1 3/8 SM." - NEW VISCHECK CALCULATIONS.
8. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PSK VORTAC AIRWAY RADIALS 192 CW 247. - 8260.19H, 8-2-5.E
9. AMENDED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 5000 DIRECT PSK VORTAC AND HOLD, OR AS ASSIGNED BY ATC." TO READ "CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 5000 DIRECT PSK VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000." - 8260.19H, 8-6-6.G (1).
10. DELETED ALL CNF FIXES - NO LONGER REQUIRED FOR CODING.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZTL, ZDC, ROA APP CON, KPSK AMGR, VA DEPT OF AVIATION

FLIGHT CHECKED BY

DANIEL KIRBY

*Digitally signed by***JASON KRETSCHMER**

Dec 30, 2020

OFFICE

FICO

DATE

12/22/2020

DEVELOPED BY

JASON KRETSCHMER (DALLIN STRICKLAND)

*Digitally signed by***JASON KRETSCHMER**

Dec 02, 2020

OFFICE

AJV-A421

DATE

08/25/2020

APPROVED BY

MARLON ROBINSON

*Digitally signed by***JASON KRETSCHMER**

Dec 02, 2020

OFFICE

AJV-A420

DATE**TITLE**
MANAGER