

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>EFFECTIVE DATE</u> |
|----------------|---------------|-------------------------|--------------------------|--------------|-----------------------|
| PAL-WAUKEE | FOUR | | THREE | 10/12/2017 | 3 JAN 2019 |

| <u>TYPE:</u> | <u>OBSTACLE</u> | <u>COPTER</u> | <u>SID</u> | <u>SPECIAL</u> | <u>RNAV</u> | This is a corrected copy of the procedure published in NFDD 206. See page 2 for details. | | | | |
|--------------|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|---|--|--|--|--|
| | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | | |

DP ROUTE DESCRIPTION:

TAKEOFF RWY 16: START RIGHT TURN WITHIN 1 NM OF DEPARTURE END OF RUNWAY AND COMPLETE TURN TO ASSIGNED HEADING EAST OF R-333 OF THE CHICAGO HEIGHTS (CGT) VORTAC. IF UNABLE TO COMPLY, ADVISE EXECUTIVE TOWER PRIOR TO TAKE-OFF, THENCE...

...ALL AIRCRAFT EXPECT RADAR VECTORS TO APPROPRIATE NAVAID/FIX; MAINTAIN 3000 OR ASSIGNED ALTITUDE. EXPECT CLEARANCE TO REQUESTED ALTITUDE/ FLIGHT LEVEL (THREE MINUTES FOR JET/TURBO ENGINES OR FIVE MINUTES FOR PISTON ENGINES) AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

| <u>TRANSITION NAME</u> | <u>TRANSITION COMPUTER CODE</u> | <u>FROM FIX/NAVAID</u> | <u>TO FIX/NAVAID</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>MEA</u> | <u>MOCA</u> | <u>CROSSING ALTITUDE/FIXES</u> |
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

CHART "T" SYMBOL.

NOTE: A TURN RADIUS OF LESS THAN 5000 FT IS REQUIRED.

TAKEOFF MINIMUMS:

RWY 16: STANDARD

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

CONTROLLING OBSTACLES:**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:**

REFERENCE MAGVAR: KPWK 2W EPOCH YR: 2000

CHART: TOP ALTITUDE: 3000

AIRPORTS SERVED:

| <u>AIRPORT NAME</u> | <u>CITY</u> | <u>STATE</u> |
|--------------------------|-----------------------------------|--------------|
| CHICAGO EXECUTIVE (KPWK) | CHICAGO/PROSPECT HEIGHTS/WHEELING | IL |

COMMUNICATIONS:

GND CON, CHICAGO EXECUTIVE TOWER, (CTAF) CHICAGO DEP CON, ATIS, CLNC DEL.

FIXES AND/OR NAVAIDS:

BAE VOR/DME, ELX VOR/DME, GIJ VORTAC, EON VORTAC, RBS VOR/DME, BDF VORTAC, IOW VOR/DME, PLL VOR/DME, DBQ VORTAC, PETTY, MUSKY, UNBAR, WHETT, WORDY, NEWTT, HINCK, SIMMN.



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|----------------|---------------|-------------------------|--------------------------|--------------|-----------------------|
| PAL-WAUKEE | FOUR | | THREE | 10/12/2017 | 3 JAN 2019 |

REMARKS:

CHART A DASHED LINE NE FROM RWY 22R OUTBOUND FROM CHICAGO-O'HARE INTL ARPT.

CHART A GRAPH TITLED "NO WIND" WITH BANK ANGLE AND MAXIMUM TRUE AIRSPEED AS FOLLOWS: 5 DEG - 70 KNOTS, 10 DEG - 99 KNOTS, 15 DEG - 122 KNOTS, 20 DEG - 143 KNOTS, 25 DEG - 162 KNOTS AND 30 DEG - 180 KNOTS.
ABBREVIATED AMENDMENT.

FLIGHT INSPECTED BY:

GLEN B FREEMAN

Digitally signed by
WARDELL HENNING

Oct 17, 2018

OFFICE SYMBOL:

FICO

DATE:

10/15/18

DEVELOPED BY:

LONNIE EVERHART (CHARLES THIBODEAUX)

Digitally signed by
WARDELL HENNING

Oct 17, 2018

OFFICE SYMBOL:

AJV-5400

DATE:

09/28/2018

APPROVED BY:

LONNIE EVERHART

Digitally signed by
WARDELL HENNING

Oct 17, 2018

OFFICE SYMBOL:

AJV-5400

DATE:**REQUIRED EFFECTIVE DATE:**

ROUTINE

COORDINATED WITH:

| | | | | | |
|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|-------------------------------------|
| A4A | ALPA | AOPA | APA | HAI | NBAA |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

OTHER:

PWK ATCT, ORO APP CON, AMGR.

CHANGES - REASONS:

1. CHANGED TAKEOFF MINIMUMS FROM "RWY 16: START RIGHT TURN WITHIN 1 NM OF DEPARTURE END OF RUNWAY AND COMPLETE TURN TO ASSIGNED HEADING EAST OF R-345 OF THE CHICAGO O'HARE (ORD) VOR/DME. THIS WILL ENSURE SEPARATION FROM THE RUNWAY 15 FINAL APPROACH COURSE AT O'HARE INTL. IF UNABLE TO COMPLY, ADVISE EXECUTIVE TOWER PRIOR TO TAKEOFF." TO "RWY 16: START RIGHT TURN WITHIN 1 NM OF DEPARTURE END OF RUNWAY AND COMPLETE TURN TO ASSIGNED HEADING EAST OF R-340 OF THE CHICAGO HEIGHTS (CGT) VORTAC. IF UNABLE TO COMPLY, ADVISE EXECUTIVE TOWER PRIOR TO TAKE-OFF." - VORMON PROJECT REMOVES ORD VOR/DME.
2. CHANGED TAKEOFF MINIMUMS TO RWY 16: STANDARD. - NOT LISTED ON OLD VERSION.
3. ADDED REFERENCE MAGVAR: KPWK 2W EPOCH YR: 2000 TO ADDITIONAL FLIGHT DATA. - 8260.46F, APPENDIX D, SECTION 2, PARAGRAPH 10D REQUIREMENT.
4. ADDED CHART: TOP ALTITUDE: 3000 TO ADDITIONAL FLIGHT DATA. - 8260.46F, APPENDIX D, SECTION 2, PARAGRAPH 10C REQUIREMENT.
5. REMOVED REMARK "CHART A DASH LINE NW OF ORD RWY 15 OUTBOUND FROM CHICAGO-O'HARE INTL ARPT" FROM REMARKS - TO MEET VOR MON REQUIREMENTS.

10/09/2018: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON: 09/28/2018:

1. REMOVED ALL REFERENCE TO RWY 15 IN DP ROUTE DESCRIPTION AND IN CHANGES AND REASONS.

11/13/2018: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON: 10/17/2018:

1. CHANGED...ASSIGNED HEADING EAST OF R-340 OF THE CHICAGO HEIGHTS (CGT) VORTAC TO...ASSIGNED HEADING EAST OF R-333 OF THE CHICAGO HEIGHTS (CGT) VORTAC IN DP ROUTE DESCRIPTION.