

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.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
KNIK	THREE		TWO	10/15/2015	05 NOV 2020

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

RWY 7L/R: CLIMB HEADING 071.88 TO 2000 OR TED 4.00 DME, WHICHEVER COMES FIRST, THEN CLIMBING LEFT TURN HEADING 329 FOR VECTORS TO ASSIGNED ROUTE OR FIX. MAINTAIN FL200 OR ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

ALL AIRCRAFT, CLIMB AS RAPIDLY AS PRACTICAL THROUGH 3000, IF UNABLE TO REACH 2000 BY TED 4.00 DME ADVISE ATC PRIOR TO DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
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PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED.

CHART NOTE: AIRCRAFT CLEARED VIA NODLE FIX CROSS AT OR ABOVE 13700 FOR TERRAIN.

TAKEOFF MINIMUMS:

RWY 15, 25 L/R, 33: NA - ATC.

RWY 7L: STANDARD WITH MINIMUM CLIMB OF 253 FT PER NM TO 400.

RWY 7R: STANDARD WITH MINIMUM CLIMB OF 285 FT PER NM TO 400.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 7L: 257 FT MSL POLE 611023.01N/1495506.97W.

RWY 7R: 255 FT MSL TREE 610949.20N/1495652.24W.

LOST COMMUNICATIONS PROCEDURES:

THIS IS A CORRECTED COPY OF A PROCEDURE PREVIOUSLY PUBLISHED IN NFDD 171.

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: FL200

REFERENCE MAG VAR: 18E

AIRPORTS SERVED:

AIRPORT NAME	AIRPORT ID	CITY	STATE
TED STEVENS ANCHORAGE INTL	PANC	ANCHORAGE	AK

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON, ANC ATCT, ANC DEP CON

QUALITY
18
CHECKED

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
KNIK	THREE		TWO	10/15/2015	05 NOV 2020

FIXES AND/OR NAVAIDS:
TED VOR/DME, BGQ VORTAC, TKA VOR/DME, NODLE FIX

REMARKS:
18E MAGVAR USED PER AFS DUE TO INDUSTRY FMS ISSUES.

FLIGHT INSPECTED BY *Digitally signed by*
KENNETH E JACK **DONALD H LANIER**
Aug 31, 2020

OFFICE **DATE**
FICO 8/13/2020

DEVELOPED BY *Digitally signed by*
LIAM DONAHUE **LIAM DONAHUE**
Aug 31, 2020

OFFICE **DATE**
AJV-A431 04/09/2020

APPROVED BY *Digitally signed by*
GEORGE DAVIS **DONALD H LANIER**
Aug 31, 2020

OFFICE **DATE** **TITLE**
AJV-A430 MANAGER

REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAN, ANC ATCT, AMGR, ANC APP CON.

CHANGES - REASONS:

1. DELETED ATC CLIMB GRADIENTS FOR RWYS 7L/R. - FAAO 8260.46G PARAGRAPH 2-1-1, E(2)(C).
2. ADDED OBSTACLE DRIVEN CLIMB GRADIENT OF 285 FPNM TO 400 TO RWY 7R. - NEW CONTROLLING OBSTACLE, 02-272085, A 255 MSL TREE, AC 1A.
3. REPLACED TAKEOFF OBSTACLE NOTES WITH STATEMENT: SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP). - FAAO 8260.46G APPENDIX D, SECTION 2, PARAGRAPH 7.
4. UPDATED CONTROLLING OBSTACLES FOR RWY 7L. - NEW OBSTACLES FROM TARGETS BUILD.
5. ADDED CONTROLLING OBSTACLE FOR RWY 7R. - NEW CONTROLLING OBSTACLE, 02-272085, A 255 MSL TREE, AC 1A.
6. RWY 7L CLIMB GRADIENT CHANGED FROM 252 TO 253 -TARGETS CALCULATION 252.45 ROUNDS UP TO 253.

08/31/2020: THIS IS A CORRECTED COPY OF THE FORM APPROAVED ON 08/17/2020.

1. REMOVED "WP" FROM NODLE IN PROCEDURAL DATA NOTES.
2. CHANGED BGQ FROM VOR/DME TO VORTAC AND REMOVED "WP" FROM NODLE IN FIXES AND/OR NAVAIDS.

