

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION
ADMINISTRATION **GRAPHIC DEPARTURE PROCEDURE**
(DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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. Graphic depictions attached.

DP Name	RNAV	SID	Number	DP Computer Code	Superseded	Dated	Effective Date
NOEND			THREE	NOEND3.NOEND	Number TWO	06/25/2015	10/15/2015

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

TAKEOFF RUNWAY 33: CLIMB HEADING 326.89 TO 652. THEN LEFT TURN DIRECT TO CROSS EGKAJ AT/ABOVE 3000, THEN ON TRACK 028.21 TO LIFFE. THEN ON TRACK 114.92 TO CROSS OUTER AT/ABOVE 6000, THEN ON TRACK 086.71 TO CROSS CRAFT AT/ABOVE 8000. THEN ON TRACK 083.62 TO CROSS RAMMA AT/ABOVE 10000. THEN ON TRACK 083.11 TO CROSS NOEND AT OR ABOVE 12,800 THENCE ...

... EXPECT RADAR VECTORS OR DIRECT NEXT FIX AFTER NOEND. MAINTAIN FL200 (OR REQUESTED ALTITUDE IF LOWER); EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes		From		Distance	MEA	MOCA	Crossing Altitudes/Fixes
	FIX/NAVAID	To	FIX/NAVAID	Course				

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: GPS REQUIRED.

NOTE: RNAV-1

NOTE: RADAR REQUIRED.

NOTE: DO NOT EXCEED 230 KIAS UNTIL PASSING LIFFE.

TAKEOFF MINIMUMS: RWY 33: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 2200 AND THEN 280 FT PER NM TO 10,000. RWY 15,25L, 25R, 7L, 7R, NA – AIR TRAFFIC

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 33, TREES, BUSH AND NAVAID BEGINNING 10 FT FROM DER. 85 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/82 FT MSL TREES BEGINNING 390 FT FROM DER. 326 FT RIGHT OF CENTERLINE. UP TO 60 FT AGL/232 FT MSL.

CONTROLLING OBSTACLES:

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT NOT CONDUCTED
TERPS EVALUATION CONDUCTED USING RNP
1.0 **CHART:** TOP ALTITUDE: FL200
REFERENCE MAG VAR: 18E



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AIRPORTS SERVED:

TED STEVENS ANCHORAGE INTL ANCHORAGE, AK

COMMUNICATIONS:

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

FIXES AND/OR NAVAIDS:

REMARKS:

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



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COORDINATED WITH:

ATA, ALPA, APA, AOPA, NBAA, ZAN, ANC ATCT, AMGR, ANC APP CON

CHANGES:

1. RENUMBERED ALL HEADINGS BY -1 DEGREE.
2. CHANGED TOP ALTITUDE FROM 20000 TO FL200.
3. ADDED REFERENCE MAGVAR: 18E TO ADDITIONAL FLIGHT DATA.

REASONS:

1. MAGVAR CHANGE TO 18E.
2. IAW TOP ALTITUDE GUIDANCE IN AFS MEMO DTD 9/26/2014
3. IAW 8260.46.



DEPARTURE (DATA RECORD)

DP Name	Number		DP Computer Code		Superseded Number		Dated	Effective Date	
NOEND (RNAV)	THREE		NOEND3.NOEND	TWO			06/25/2015	10/15/2015	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW33 (AER)*	611018.13N/1495955.94W	N							*DISPLACED THRESHOLD (266 FT) CG 500 FT PER NM TO 2200 AND THEN 280 FT PER NM TO 10,000 LEFT TURN
652 MSL		Y		VA	344.89				
EGKAJ	611745.10N/1500857.96W	Y	FB	DF			AT/ABOVE 3000		
LIFFE	612158.57N/1495946.42W	Y	FB	TF	046.21	6.13		-230	
OUTER	611600.04N/1494627.07W	Y	FB	TF	132.92	8.78	AT/ABOVE 6000		
CRAFT	611448.00N/1493700.00W	Y	FB	TF	104.71	4.72	AT/ABOVE 8000		
RAMMA	611324.00N/1492300.00W	Y	FB	TF	101.62	6.91	AT/ABOVE 10000		
NOEND	610759.48N/1482800.00W	Y	FB	TF	101.11	27.18	AT/ABOVE 12800		

