US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, TITLE 14 CFR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
PAE VOR/DME	ERYKA (TF) (FB) (RNP 1.00)	168.45 / 13.26	5000
ERYKA (IAF)	MGNUM (TF) (FB) (RNP 1.00)	163.34 / 3.14	4000
GRIFY (IAF)	MGNUM (TF) (FB) (RNP 1.00)	136.27 / 6.48	4000
MGNUM (IF)	ANVIL (TF) (FB) (RNP 0.70)	163.34 / 2.51	3200
ANVIL	EPUDE (TF) (FB) (RNP 0.70)	163.34 / 3.08	2200
(SEE FORM 8260-10)			

MISSED APPROACH

RNP: DA

CLIMB DIRECT ZIVDI TO CROSS ZIVDI AT OR BELOW 2000, THEN CLIMB TO 5000 ON TRACK 161.70 TO MILLT AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT EPUDE
3. FAC: 163.34 FAF: ____ DIST FAF TO MAP: ____ THLD: ____
4. MIN. ALT: EPUDE 2200, SODOE 1900
5. DIST TO THLD FROM OM: 4.44 MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 1900 GS ALT AT: SODOE 1900 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 56.6# 34:1 IS NOT CLEAR
8. MSA FROM: RW16C 6400

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 342.66 INBOUND.
CHART FAS OBST: 522 TREE 472831N/1221916W
CHART FAS OBST: 485 VENT 472822N/1221821W
CHART LOC RWY 16R.
DISTANCE TO THLD FROM 330 HATH: 0.86 NM.
#TCH 486.2 MSL (DO NOT CHART)
ROUTE TYPE: A, H
ROUTE TYPE QUALIFIER 1: F
ROUTE TYPE QUALIFIER 2: S
CHART MAXIMUM 2000 AT ZIVDI.
CHART AT OR ABOVE 6000 AT VASHN.
CHART AT OR ABOVE 6000 AT GRIFY.
CHART AT OR ABOVE 5000 AT MOONZ.
CHART AT OR ABOVE 8000 AT DLTNN.

MAG VAR: 17E EPOCH YEAR: 2010

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
AUTHORIZATION REQUIRED															
RNP 0.12 DA	760	4000	330	760	4000	330	760	4000	330	760	4000	330			
RNP 0.30 DA	845	4000	415	845	4000	415	845	4000	415	845	4000	415			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -8C (18F) OR ABOVE 54C (130F).
CHART NOTE: FOR INOPERATIVE ALSF, INCREASE RNP 0.12 ALL CATS VISIBILITY TO RVR 5000, INCREASE RNP 0.30 ALL CATS VISIBILITY TO 1 3/8.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 16R, EXCEPT FOR ARRIVALS AT DLTNN, MOONZ AND VASHN.
(SEE FORM 8260-10)

QUALITY CHECKED

CITY AND STATE	ELEVATION: 433 THRE: 430	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
SEATTLE, WA	AIRPORT NAME: SEATTLE-TACOMA INTL	RNAV	RNAV (RNP) Z RWY 16C, ORIG-A 4 APRIL 2013	AMDT: ORIG DATED 3/7/2013

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
DLTNN (IF)	PPAUL (TF) (FB) (RNP 1.00)	155.60 / 7.54	5900
PPAUL	FERIE (TF) (FB) (RNP 1.00)	155.57 / 2.56	5300
FERIE	HEGEM (TF) (FB) (RNP 1.00)	145.21 / 3.22	5000
HEGEM	COPEX (RF) (FB) (RNP 1.00)	(3.15 NM RADIUS CCW (CFBRK) / 2.11	4300
MOONZ (IF)	COPEX (TF) (FB) (RNP 1.00)	106.79 / 3.56	4300
COPEX	SEGAW (RF) (FB) (RNP 0.90)	(3.15 NM RADIUS CCW (CFBRK) / 1.85	3700
VASHN (IF)	RAYUU (TF) (FB) (RNP 1.00)	343.23 / 3.10	4700
RAYUU	SEGAW (RF) (FB) (RNP 1.00)	(2.80 NM RADIUS CW (CFBRH) / 4.40	3700
SEGAW	PINTR (RF) (FB) (RNP 0.70)	(2.80 NM RADIUS CW (CFBRH) / 1.51	3200
PINTR	EPUDE (RF) (FB) (RNP 0.70)	(3.38 NM RADIUS CW (CFBRX) / 3.50	2200
EPUDE	SODOE (TF) (FB) (RNP 0.50)	163.34 / 1.00	1900
SODOE (FAF)	RW16C (MAP) (TF) (FO)	163.34 / 4.44	
RW16C (MAP)	ZIVDI (DF) (FB)	163.34	2000
ZIVDI	MILLT (TF) (FO) (RNP 1.00)	161.70 / 6.91	5000

NOTES, (CONT.):
CHART NOTE: GPS REQUIRED.
CHART PLANVIEW NOTE AT COPEX : MAX 190 KIAS.

CITY AND STATE	ELEVATION: 433 THRE: 430	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
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				DATED: 3/7/2013

CHART PLANVIEW NOTE AT GRIFY : MAX 210 KIAS.
CHART PLANVIEW NOTE AT HEGEM : MAX 190 KIAS.
CHART PLANVIEW NOTE AT RAYUU : MAX 190 KIAS.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART PLANVIEW NOTE ADJACENT TO DLTNN IF: RF REQUIRED.
CHART PLANVIEW NOTE ADJACENT TO MOONZ IF: RF REQUIRED.
CHART PLANVIEW NOTE ADJACENT TO VASHN IF: RF REQUIRED.
CHART PLANVIEW NOTE AT PAE VOR/DME: (RNP 0.50).
CHART PLANVIEW NOTE AT GRIFY: (RNP 0.50).
CHART PLANVIEW NOTE AT DLTNN: (RNP 0.50).
CHART PLANVIEW NOTE AT MOONZ: (RNP 0.50).
CHART PLANVIEW NOTE AT VASHN: (RNP 0.50).
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PAE VOR/DME AIRWAY RADIALS 163 CW 236.
CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

CHART NOTE: SEE ADDITIONAL REQUIREMENTS ON ADJACENT INFORMATION PAGE.

PUBLISH BRIEFING PAGE SHOWING GRAPHIC OF THE RELATIONSHIP OF RUNWAY 16C AND TAXIWAY T FOR ALL RUNWAY 16C APPROACHES, AND INCLUDE THE FOLLOWING ALERT:
SEATTLE-TACOMA INTERNATIONAL AIRPORT
ALERT NOTICE
ATTENTION ALL AIRCRAFT LANDING TO THE SOUTH:
WHEN TRANSITIONING FROM AN INSTRUMENT PROCEDURE TO A VISUAL APPROACH TO RUNWAY 16C, VERIFY YOU ARE ALIGNED FOR THE INTENDED LANDING RUNWAY, NOT TAXIWAY TANGO. TAXIWAY TANGO IS WEST AND PARALLEL TO RUNWAY 16C.
TRANSITION TO VISUAL:
TAXIWAY TANGO HAS BEEN MISTAKEN FOR RUNWAY 16C FROM THE AIR DURING CERTAIN VISIBILITY CONDITIONS, I.E. WET RUNWAY, LOW SUN ANGLE REFLECTIONS. AIRCREWS ARE ADVISED TO BE AWARE OF THE PROXIMITY OF THE TAXIWAY TO RUNWAY 16C AND ITS RUNWAY-LIKE APPEARANCE WHILE ON APPROACH.
RECOMMENDATION:
AIRCREWS SHOULD USE VISUAL CUES, E.G., APPROACH LIGHTING SYSTEMS, REILS, WHEN AVAILABLE, TO CONFIRM ALIGNMENT WITH RUNWAY 16C NOT TAXIWAY TANGO. ADDITIONALLY, IT IS RECOMMENDED WHEN EXECUTING A SEGMENT OF THE ILS APPROACH FOR A VISUAL TRANSITION, TRACK THE LOCALIZER UNTIL THE RUNWAY ENVIRONMENT IS VISUALLY VERIFIED.
INSERT SEGMENTED AIRPORT DIAGRAM DEPICTING RUNWAY 16C AND TAXIWAY T.

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC PACKET - 424-18 - RNAV (RNP)

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        PAE   K1011060VDLW N47551140W122164020    N47551210W122164180E0200006741     NARPAINE

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   ANVIL K10    C     N47362071W122183507                    E0164     NAR           ANVIL
        SUSAEAENRT   CFBRH K10    W     N47334657W122230975                    E0164     NAR           CNF(CFBRH)
        SUSAEAENRT   CFBRK K10    W     N47394385W122230840                    E0165     NAR           CNF(CFBRK)
        SUSAEAENRT   CFBRX K10    W     N47331700W122233621                    E0164     NAR           CNF(CFBRX)
        SUSAEAENRT   COPEX K10    W     N47370676W122254413                    E0165     NAR           COPEX
        SUSAEAENRT   DLTNN K10    W     N47515071W122305797                    E0165     NAR           DLTNN
        SUSAEAENRT   EPUDE K10    W     N47331590W122183669                    E0164     NAR           EPUDE
        SUSAEAENRT   ERYKA K10    C     N47415960W122183208                    E0165     NAR           ERYKA
        SUSAEAENRT   FERIE K10    W     N47415006W122290224                    E0165     NAR           FERIE
        SUSAEAENRT   GRIFY K10    W     N47443841W122225233                    E0165     NAR           GRIFY
        SUSAEAENRT   HEGEM K10    W     N47384595W122273482                    E0165     NAR           HEGEM
        SUSAEAENRT   MGNUM K10    C     N47385133W122183374                    E0164     NAR           MGNUM
        SUSAEAENRT   MILLT K10    C     N47150775W122182881                    E0163     NAR           MILLT
        SUSAEAENRT   MOONZ K10    W     N47390571W122300688                    E0165     NAR           MOONZ
        SUSAEAENRT   PINTR K10    W     N47361070W122210162                    E0164     NAR           PINTR
        SUSAEAENRT   PPAUL K10    W     N47442240W122293166                    E0165     NAR           PPAUL
        SUSAEAENRT   RAYUU K10    W     N47334717W122271824                    E0164     NAR           RAYUU
        SUSAEAENRT   SEGAW K10    W     N47363476W122230911                    E0164     NAR           SEGAW
        SUSAEAENRT   SODOE K10    C     N47321593W122183722                    E0164     NAR           SODOE
        SUSAEAENRT   VASHN K10    W     N47304141W122271932                    E0164     NAR           VASHN
        SUSAEAENRT   ZIVDI K10    W     N47220189W122184259                    E0164     NAR           ZIVDI

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KSEAK1ASEA     0     119YHN47265960W122184240E017000433         1800018000C    MNAR    SEATTLE-TACOMA INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KSEAK1FH16CZ ADLTNN 010DLTNNK1EA0E  B    IF                                  + 08000     18000                A FS
        SUSAP KSEAK1FH16CZ ADLTNN 020PPAULK1EA0E    010TF                                   + 05900                          A FS
        SUSAP KSEAK1FH16CZ ADLTNN 030FERIEK1EA0E    010TF                                   + 05300                          A FS
        SUSAP KSEAK1FH16CZ ADLTNN 040HEGEMK1EA0E    010TF                                   + 05000          190             A-FS
        SUSAP KSEAK1FH16CZ ADLTNN 050COPEXK1EA0E   L010RF       0031501452    10680021    + 04300          190    CFBRK K1EAA-FS
        SUSAP KSEAK1FH16CZ ADLTNN 060SEGAWK1EA0E   L091RF       0031501068    07320019    + 03700                 CFBRK K1EAA FS
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SEATTLE, WA	AIRPORT NAME: **SEATTLE-TACOMA INTL**	**RNAV**	**RNAV (RNP) Z RWY 16C, ORIG-A** 4 APRIL 2013	AMDT: **ORIG**
				DATED: **3/7/2013**

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SUSAP KSEAK1FH16CZ ADLTNN 070PINTRK1EA0E   R071RF       0028000732    10400015    + 03200                CFBRH K1EAA FS
SUSAP KSEAK1FH16CZ ADLTNN 080EPUDEK1EA0E   R071RF       0033801040    16330035    + 02200                CFBRX K1EAA FS
SUSAP KSEAK1FH16CZ ADLTNN 090SODOEK1EA0EE   051TF                                   + 01900                          A FS
SUSAP KSEAK1FH16CZ AGRIFY 010GRIFYK1EA0E  A    IF                                   + 06000     18000210             A-FS
SUSAP KSEAK1FH16CZ AGRIFY 020MGNUMK1EA0E  B 010TF                                   + 04000                          A FS
SUSAP KSEAK1FH16CZ AGRIFY 030ANVILK1EA0E    071TF                                   + 03200                          A FS
SUSAP KSEAK1FH16CZ AGRIFY 040EPUDEK1EA0E    071TF                                   + 02200                          A FS
SUSAP KSEAK1FH16CZ AGRIFY 050SODOEK1EA0EE   051TF                                   + 01900                          A FS
SUSAP KSEAK1FH16CZ AMOONZ 010MOONZK1EA0E  B    IF                                   + 05000     18000                A FS
SUSAP KSEAK1FH16CZ AMOONZ 020COPEXK1EA0E    010TF                                   + 04300          190             A-FS
SUSAP KSEAK1FH16CZ AMOONZ 030SEGAWK1EA0E   L091RF       0031501068    07320019    + 03700                CFBRK K1EAA FS
SUSAP KSEAK1FH16CZ AMOONZ 040PINTRK1EA0E   R071RF       0028000732    10400015    + 03200                CFBRH K1EAA FS
SUSAP KSEAK1FH16CZ AMOONZ 050EPUDEK1EA0E   R071RF       0033801040    16330035    + 02200                CFBRX K1EAA FS
SUSAP KSEAK1FH16CZ AMOONZ 060SODOEK1EA0EE   051TF                                   + 01900                          A FS
SUSAP KSEAK1FH16CZ APAE   010PAE  K1D 0V       IF                                                18000                A FS
SUSAP KSEAK1FH16CZ APAE   020ERYKAK1EA0E  A 010TF                                   + 05000                          A FS
SUSAP KSEAK1FH16CZ APAE   030MGNUMK1EA0E  B 010TF                                   + 04000                          A FS
SUSAP KSEAK1FH16CZ APAE   040ANVILK1EA0E    071TF                                   + 03200                          A FS
SUSAP KSEAK1FH16CZ APAE   050EPUDEK1EA0E    071TF                                   + 02200                          A FS
SUSAP KSEAK1FH16CZ APAE   060SODOEK1EA0EE   051TF                                   + 01900                          A FS
SUSAP KSEAK1FH16CZ AVASHN 010VASHNK1EA0E  B    IF                                   + 06000     18000                A FS
SUSAP KSEAK1FH16CZ AVASHN 020RAYUUK1EA0E    010TF                                   + 04700          190             A-FS
SUSAP KSEAK1FH16CZ AVASHN 030SEGAWK1EA0E   R010RF       0028003432    07320044    + 03700                CFBRH K1EAA FS
SUSAP KSEAK1FH16CZ AVASHN 040PINTRK1EA0E   R071RF       0028000732    10400015    + 03200                CFBRH K1EAA FS
SUSAP KSEAK1FH16CZ AVASHN 050EPUDEK1EA0E   R071RF       0033801040    16330035    + 02200                CFBRX K1EAA FS
SUSAP KSEAK1FH16CZ AVASHN 060SODOEK1EA0EE   051TF                                   + 01900                          A FS
SUSAP KSEAK1FH16CZ H      020SODOEK1EA_E  F    IF                                   + 01900     18000       RW16C K1PGA FS
SUSAP KSEAK1FH16CZ H      020SODOEK1EA2W                                                   A031A122                    FS
SUSAP KSEAK1FH16CZ H      030RW16CK1PG0GY M 031TF                                     00486            -300           A FS
SUSAP KSEAK1FH16CZ H      040ZIVDIK1EA0E M     DF                                   - 02000                          A FS
SUSAP KSEAK1FH16CZ H      050MILLTK1EA0EY   010TF                                   + 05000                          A FS
SUSAP KSEAK1FH16CZ H      060MILLTK1EA0EE  R   HM                      34270050    + 05000                          A FS
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                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KSEAK1GRW16C   0094261633 N47274971W122183955-0700    +01080004300000571501ISZI3
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                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KSEAK1SRW16CK1PG                0   18018006425                                                                        M
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CITY AND STATE	ELEVATION: 433 THRE: 430	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
SEATTLE, WA	AIRPORT NAME: SEATTLE-TACOMA INTL	RNAV	RNAV (RNP) Z RWY 16C, ORIG-A 4 APRIL 2013	AMDT: ORIG DATED: 3/7/2013

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	DLTNN	DLTNN	010		IF		FB				AA 08000	
	DLTNN	PPAUL	020		TF		FB	1.0			AA 05900	
	DLTNN	FERIE	030		TF		FB	1.0			AA 05300	
	DLTNN	HEGEM	040		TF		FB	1.0			AA 05000	AB 190
	DLTNN	COPEX	050		RF	L	FB	1.0		002.1	AA 04300	AB 190
	DLTNN	SEGAW	060		RF	L	FB	0.9		001.9	AA 03700	
	DLTNN	PINTR	070		RF	R	FB	0.7		001.5	AA 03200	
	DLTNN	EPUDE	080		RF	R	FB	0.7		003.5	AA 02200	
	DLTNN	SODOE	090		TF		FB	0.5			AA 01900	
	GRIFY	GRIFY	010	IAF	IF		FB				AA 06000	AB 210
	GRIFY	MGNUM	020		TF		FB	1.0			AA 04000	
	GRIFY	ANVIL	030		TF		FB	0.7			AA 03200	
	GRIFY	EPUDE	040		TF		FB	0.7			AA 02200	
	GRIFY	SODOE	050		TF		FB	0.5			AA 01900	
	MOONZ	MOONZ	010		IF		FB				AA 05000	
	MOONZ	COPEX	020		TF		FB	1.0			AA 04300	AB 190
	MOONZ	SEGAW	030		RF	L	FB	0.9		001.9	AA 03700	
	MOONZ	PINTR	040		RF	R	FB	0.7		001.5	AA 03200	
	MOONZ	EPUDE	050		RF	R	FB	0.7		003.5	AA 02200	
	MOONZ	SODOE	060		TF		FB	0.5			AA 01900	
	PAE	PAE	010		IF		FB					
	PAE	ERYKA	020	IAF	TF		FB	1.0			AA 05000	
	PAE	MGNUM	030		TF		FB	1.0			AA 04000	
	PAE	ANVIL	040		TF		FB	0.7			AA 03200	
	PAE	EPUDE	050		TF		FB	0.7			AA 02200	
	PAE	SODOE	060		TF		FB	0.5			AA 01900	
	VASHN	VASHN	010		IF		FB				AA 06000	
	VASHN	RAYUU	020		TF		FB	1.0			AA 04700	AB 190
	VASHN	SEGAW	030		RF	R	FB	1.0		004.4	AA 03700	
	VASHN	PINTR	040		RF	R	FB	0.7		001.5	AA 03200	
	VASHN	EPUDE	050		RF	R	FB	0.7		003.5	AA 02200	
	VASHN	SODOE	060		TF		FB	0.5			AA 01900	
		SODOE	020	FAF	IF		FB				AA 01900	
		RW16C	030	MAP	TF		FO	0.3			AT 00486	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	ZIVDI	040		DF		FB				AB 02000	
	MILLT	050		TF		FO	1.0			AA 05000	
	MILLT	060		HM	R	FO		342.7(359.7T)	005.0	AA 05000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS

CITY AND STATE	ELEVATION: 433 THRE: 430	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
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PAE	N475511.40	W1221640.20	N4755.190	W12216.670
ANVIL	N473620.71	W1221835.07	N4736.345	W12218.585
CFBRH	N473346.57	W1222309.75	N4733.776	W12223.163
CFBRK	N473943.85	W1222308.40	N4739.731	W12223.140
CFBRX	N473317.00	W1222336.21	N4733.283	W12223.604
COPEX	N473706.76	W1222544.13	N4737.113	W12225.736
DLTNN	N475150.71	W1223057.97	N4751.845	W12230.966
EPUDE	N473315.90	W1221836.69	N4733.265	W12218.612
ERYKA	N474159.60	W1221832.08	N4741.993	W12218.535
FERIE	N474150.06	W1222902.24	N4741.834	W12229.037
GRIFY	N474438.41	W1222252.33	N4744.640	W12222.872
HEGEM	N473845.95	W1222734.82	N4738.766	W12227.580
MGNUM	N473851.33	W1221833.74	N4738.856	W12218.562
MILLT	N471507.75	W1221828.81	N4715.129	W12218.480
MOONZ	N473905.71	W1223006.88	N4739.095	W12230.115
PINTR	N473610.70	W1222101.62	N4736.178	W12221.027
PPAUL	N474422.40	W1222931.66	N4744.373	W12229.528
RAYUU	N473347.17	W1222718.24	N4733.786	W12227.304
SEGAW	N473634.76	W1222309.11	N4736.579	W12223.152
SODOE	N473215.93	W1221837.22	N4732.266	W12218.620
VASHN	N473041.41	W1222719.32	N4730.690	W12227.322
ZIVDI	N472201.89	W1221842.59	N4722.032	W12218.710
RW16C	N472749.71	W1221839.55	N4727.829	W12218.659

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW16C	00430	57

CITY AND STATE	ELEVATION: 433 THRE: 430	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
SEATTLE, WA	AIRPORT NAME: SEATTLE-TACOMA INTL	RNAV	RNAV (RNP) Z RWY 16C, ORIG-A 4 APRIL 2013	AMDT: ORIG DATED: 3/7/2013