

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, TITLE 14 CFR PART 97.33		Bearings, headings, courses, 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 in feet RVR.													
TERMINAL ROUTES										MISSED APPROACH							
FROM		TO		COURSE AND DISTANCE				ALTITUDE		RNP: DA							
HOPER (IAF)		WESOL (TF) (FB) (RNP 1.00)		270.03 / 8.54				5000		CLIMB to 3000 ON THE MISSED APPROACH ROUTE TO JUKEP AND HOLD.							
ELIAS (IAF)		LITHE (TF) (FB) (RNP 1.00)		071.27 / 5.95				2000									
WESOL (IF)		NURDS (TF) (FB) (RNP 1.00)		269.79 / 3.15				5000									
NURDS		CENIX (TF) (FB) (RNP 1.00)		269.70 / 3.15				4000									
CENIX		TULLI (RF) (FB) (RNP 1.00)		(2.75 NM RADIUS CW (CFZGD))/7.78				1600		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 208.00 INBOUND. DISTANCE TO THLD FROM 430 HAT: 1.18 NM. #TCH 186.8 MSL (DO NOT CHART) ROUTE TYPE: A, H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S CHART MANDATORY 8000 AT HOPER CHART MANDATORY 2000 AT ELIAS							
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 18E EPOCH YEAR: 2020							
2. PROFILE STARTS AT TULLI																	
3. FAC: 071.71 FAF: _____ DIST FAF TO MAP: _____ THLD: _____																	
4. MIN. ALT: TULLI 1600																	
5. DIST TO THLD FROM OM: 4.44 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: 1600 GS ALT AT: TULLI 1600 OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: 3.00 TCH: 55.1# 34:1 IS CLEAR																	
8. MSA FROM: RW07R 8800																	
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 0.30 DA		562	5000	430	562	5000	430	562	5000	430	562	5000	430				
NOTES: CHART NOTE: MISSED APPROACH REQUIRES RNP LESS THAN 1.0. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -18C (0F) OR ABOVE 54C (130F).																	
CHART NOTE: GPS REQUIRED (SEE FORM 8260-10)																	
CITY AND STATE ANCHORAGE, AK		ELEVATION: 151 TDZE: 132 AIRPORT NAME: TED STEVENS ANCHORAGE INTL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 7R, ORIG-A, 10/15/2015						SUP: AMDT: ORIG DATED 01/08/2015			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION			Bearings, headings, courses, 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 in feet RVR.	
RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, - TITLE 14 CFR PART 97.33				
TERMINAL ROUTES, (CONT.):				
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
MUFFS (IF)	EROME (TF) (FB) (RNP 1.00)	122.01 / 4.26	2000	
EROME	TULLI (RF) (FB) (RNP 1.00)	(2.3 NM RADIUS CCW (CFJZF))/2.02	1600	
LITHE (IF)	TULLI (TF) (FB) (RNP 1.00)	071.44 / 6.00	1600	
TULLI (FAF)	RW07R (MAP) (TF) (FB)	071.71 / 4.44		
RW07R (MAP)	PACHA (TF) (FB) (RNP 0.30)	071.85 / 1.00		
PACHA (TF)	MOGGY (TF) (FB) (RNP 0.50)	071.88 / 1.37		
MOGGY (TF)	AROTE (RF) (FB) (RNP 1.00)	(2.50 NM RADIUS CW (CFCPC)) / 6.83		
AROTE (RF)	JUKEP (TF) (FO) (RNP 1.00)	228.56 / 13.19	3000	
NOTES, (CONT.): CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}). CHART SPEED ICON IN PLANVIEW AT EROME: MAX 220 KIAS CHART SPEED ICON IN PLANVIEW AT CENIX: MAX 230 KIAS CHART PLANVIEW NOTE AT MOGGY: MAX 230 KIAS UNTIL AROTE CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HOPER ON V320-440 CHART NOTE: RF REQUIRED CHART NOTE: FOR INOPERATIVE ALSF, INCREASE RNP 0.30 ALL CATS VISIBILITY TO 1 3/8. CHART NOTE: MISSED APPROACH REQUIRES RNP LESS THAN 1.0; IF UNABLE SEE RNAV (GPS) Y RWY 7R CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS				
CITY AND STATE ANCHORAGE, AK	ELEVATION: 151 AIRPORT NAME: TED STEVENS ANCHORAGE INTL	TDZE: 132	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 7R, ORIG-A, 10/15/2015
				SUP:
				AMDT: ORIG
				DATED: 01/08/2015



Bearings, headings, courses, 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 in feet RVR.

[illegible]

QUALITY
12
CHECKED

CITY AND STATE ANCHORAGE, AK	ELEVATION: 151 TDZE: 132 AIRPORT NAME: TED STEVENS ANCHORAGE INTL	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 7R, ORIG-A, 10/15/2015	SUP:
		RNAV		AMDT: ORIG
				DATED: 01/08/2015

Bearings, headings, courses, 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 in feet RVR.

[illegible]

QUALITY
12
CHECKED

CITY AND STATE ANCHORAGE, AK	ELEVATION: 151 TDZE: 132 AIRPORT NAME: TED STEVENS ANCHORAGE INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 7R, ORIG-A, 10/15/2015	SUP:
				AMDT: ORIG
				DATED: 01/08/2015

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION								Bearings, headings, courses, 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 in feet RVR.				
RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (RNP)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ELIAS	ELIAS	010	IAF	IF		FB				AT 02000	
	ELIAS	LITHE	020		TF		FB	1.0			AA 02000	
	ELIAS	TULLI	030		TF		FB	1.0			AA 01600	
	HOPER	HOPER	010	IAF	IF		FB				AT 08000	
	HOPER	WESOL	020		TF		FB	1.0			AA 05000	
	HOPER	NURDS	030		TF		FB	1.0			AA 05000	
	HOPER	CENIX	040		TF		FB	1.0			AA 04000	AB 230
	HOPER	TULLI	050		RF	R	FB	1.0		007.8	AA 01600	
	MUFFS	MUFFS	010		IF		FB					
	MUFFS	EROME	020		TF		FB	1.0			AA 02000	AB 220
	MUFFS	TULLI	030		RF	L	FB	1.0		002.0	AA 01600	
		TULLI	020	FAF	IF		FB				AA 01600	
		RW07R	030	MAP	TF		FB	0.3			AT 00187	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		PACHA	040		TF		FB	0.3				
		MOGGY	050		TF		FB	0.5				
		AROTE	060		RF	R	FB	1.0		006.8		AB 230
		JUKEP	070		TF		FO	1.0			AA 03000	
		JUKEP	080		HM	R	FO		208.0 (226.0T)	004.0	AA 03000	
POINT DATA	WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS				
	HOPER	N610010.11		W1494422.60		N6100.169		W14944.377				
	AROTE	N610517.60		W1495537.32		N6105.293		W14955.622				
	CENIX	N610441.75		W1501325.28		N6104.696		W15013.421				
	CFCPC	N610734.82		W1495740.35		N6107.580		W14957.673				
	CFJZF	N611220.72		W1501145.50		N6112.345		W15011.758				
	CFZGD	N610718.57		W1501142.39		N6107.310		W15011.707				
	ELIAS	N610956.19		W1503624.86		N6109.937		W15036.414				
	EROME	N611052.48		W1501524.31		N6110.875		W15015.405				
	JUKEP	N610001.26		W1502029.03		N6100.021		W15020.484				
	LITHE	N611000.20		W1502407.29		N6110.003		W15024.122				
	MOGGY	N611004.40		W1495740.76		N6110.073		W14957.679				
	MUFFS	N611408.08		W1502103.96		N6114.135		W15021.066				
	NURDS	N610344.60		W1500714.59		N6103.743		W15007.243				
	PACHA	N611004.26		W1500030.46		N6110.071		W15000.508				
	TULLI	N611003.11		W1501144.06		N6110.052		W15011.734				
	WESOL	N610247.17		W1500104.27		N6102.786		W15001.071				
	RW07R	N611004.12		W1500234.34		N6110.069		W15002.572				
CITY AND STATE ANCHORAGE, AK		ELEVATION: 151		TDZE: 132		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 7R, ORIG-A, 10/15/2015			SUP:	
		AIRPORT NAME:									AMDT: ORIG	
		TED STEVENS ANCHORAGE INTL		RNAV		DATED: 01/08/2015						

QUALITY
 12
 CHECKED

<p align="center">U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</p> <p align="center"><u>RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE</u></p> <p align="center">FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33</p>	<p>Bearings, headings, courses, 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 in feet RVR.</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<p align="center">U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</p> <p align="center"><u>RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE</u></p> <p align="center">FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33</p>	<p>Bearings, headings, courses, 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 in feet RVR.</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

RWY	THRESHOLD ELEVATION	TCH
RW07R	00132	55

CITY AND STATE ANCHORAGE, AK	ELEVATION: 151 TDZE: 132 AIRPORT NAME: TED STEVENS ANCHORAGE INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 7R, ORIG-A, 10/15/2015	SUP:
				AMDT: ORIG
				DATED: 01/08/2015