

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							
ARTAQ (IAF)		SUNNE (TF) (FB) (RNP 1.00)		125.80 / 2.00				1800		CLIMB TO 4600 ON TRACK 125.80 TO HOSBO AND ON TRACK 123.89 TO GILRO AND HOLD.							
SUNNE (IF)		FOXAG (TF) (FB) (RNP 1.00)		125.77 / 2.20				1100									
HITIR (IF)		ZORSA (TF) (FB) (RNP 1.00)		305.77 / 3.14				3000									
ZORSA		PUAKO (RF) (FB) (RNP 1.00)		(2.17 NM RADIUS CW (CFBNV))/4.39				1800									
PUAKO		FOXAG (RF) (FB) (RNP 1.00)		(2.17 NM RADIUS CW (CFBNV))/2.42				1100		ADDITIONAL FLIGHT DATA: HOLD NW, LT, 124.54 INBOUND. DISTANCE TO THLD FROM 334 HAT: 0.89 NM. CHART MANDATORY 4000 AT HITIR. ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S ROUTE TYPE: A, H #TCH 95.7 MSL (DO NOT CHART) CHART MINIMUM 4500 AT WADVA.							
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)												MAG VAR: 13E EPOCH YEAR: 2020					
2. PROFILE STARTS AT FOXAG																	
3. FAC: 125.78 FAF: _____ DIST FAF TO MAP: _____ THLD: _____																	
4. MIN. ALT: FOXAG 1100																	
5. DIST TO THLD FROM OM: 3.15 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: 1100 GS ALT AT: FOXAG OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: 3.00 TCH: 58.0 # 34:1 IS CLEAR																	
8. MSA FROM: RW12R 5700																	
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 0.15 DA		380	5/8	334	380	5/8	334	380	5/8	334	380	5/8	334				
RNP 0.30 DA		486	1	440	486	1	440	486	1	440	486	1	440				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW 0C (32F) OR ABOVE 54C (130F). CHART NOTE: GPS REQUIRED. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PLANVIEW NOTE ADJACENT TO WADVA IAF: RF REQUIRED. (CONTINUED ON PAGE 2)																	
CITY AND STATE SAN JOSE, CA		ELEVATION: 62 TDZE: 46 AIRPORT NAME: NORMAN Y MINETA SAN JOSE INTL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 12R, AMDT 3A 21 JULY 2016						SUP: AMDT: 3 DATED 08/20/2015			

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, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
WADVA (IAF)	RERAE (TF) (FB) (RNP 1.00)	074.08 / 4.00	3500
RERAE (IF)	PUAKO (TF) (FB) (RNP 1.00)	061.80 / 5.34	1800
FOXAG (FAF)	RW12R (MAP) (TF) (FO)	125.78 / 3.15	
RW12R (MAP)	HOSBO (TF) (FB) (RNP1.00)	125.80 / 9.13	
HOSBO (TF)	GILRO (TF) (FO) (RNP1.00)	123.89 / 17.22	4600

NOTES, (CONT.):

CHART PLANVIEW NOTE ADJACENT TO HITIR (IF): RF REQUIRED.

CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART SPEED ICON IN PLANVIEW AT ZORSA : MAX 210 KIAS.

CHART SPEED ICON IN PLANVIEW AT PUAKO : MAX 210 KIAS.

QUALITY
6
CHECKED

CITY AND STATE SAN JOSE, CA	ELEVATION: 62	TDZE: 46	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 12R, AMDT 3A	SUP:
	AIRPORT NAME:				AMDT: 3
	NORMAN Y MINETA SAN JOSE INTL			21 JULY 2016	DATED: 08/20/2015

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RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE															
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33															
ARINC SUMMARY - KSJC															
ROUTES															
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE	
ARTAQ	010	ARTAQ	IF	FB										E A	
ARTAQ	020	SUNNE	TF	FB	1.0							AA 01800		E B	
ARTAQ	030	FOXAG	TF	FB	1.0							AA 01100		EE	
HITIR	010	HITIR	IF	FB								AT 04000		E B	
HITIR	020	ZORSA	TF	FB	1.0							AA 03000	AB 210	E	
HITIR	030	PUAKO	RF	FB	1.0				R	CFBNV	02.17	AA 01800	AB 210	E	
HITIR	040	FOXAG	RF	FB	1.0				R	CFBNV	02.17	AA 01100		EE	
WADVA	010	WADVA	IF	FB								AA 04500		E A	
WADVA	020	RERAE	TF	FB	1.0							AA 03500		E B	
WADVA	030	PUAKO	TF	FB	1.0							AA 01800	AB 210	E	
WADVA	040	FOXAG	RF	FB	1.0				R	CFBNV	02.17	AA 01100		EE	
	020	FOXAG	IF	FB						RW12R		AA 01100		E F	
	030	RW12R	TF	FO	0.3			3.00				AT 00096		GY M	
	040	HOSBO	TF	FB	1.0									E M	
	050	GILRO	TF	FO	1.0							AA 04600		EY	
	060	GILRO	HM	FO		124.5			L			AA 04600		EE	
POINTS															
POINT NAME			LATITUDE			LONGITUDE									
GILRO			N370246.62			W1213406.76									
ARTAQ			N372748.04			W1220225.34									
CFBNV			N372312.51			W1220059.72									
FOXAG			N372438.31			W1215856.98									
HITIR			N371924.84			W1220026.61									
HOSBO			N371522.80			W1214848.71									
PUAKO			N372518.19			W1220142.33									
RERAE			N372354.18			W1220810.83									
SUNNE			N372617.63			W1220046.10									
WADVA			N372342.04			W1221311.62									
ZORSA			N372146.66			W1220302.38									
RUNWAYS															
RUNWAY			THRESHOLD LATITUDE			THRESHOLD LONGITUDE			THRESHOLD ELEVATION			PROCEDURE TCH			

QUALITY
15
CHECKED

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	AIRPORT NAME: NORMAN Y MINETA SAN JOSE INTL		RNAV	RNAV (RNP) Z RWY 12R, AMDT 3A 21 JULY 2016	AMDT: 3
					DATED: 08/20/2015

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - 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.	
RW12R N372215.77 W1215620.57 00038 58.0				
<div>QUALITY 15 CHECKED</div>				
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