

**RNAV - 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		GLS: NA LNAV/VNAV: DA						
LICKE WP (IAF)		FAPUT WP (TF)(FB)		296.32 / 4.20				3400		LNAV: RW29						
FAPUT WP		NETBE/3.00 NM TO HASOD WP (TF)(FB)		302.91 / 3.00				2700		CLIMB TO 2100 DIRECT JOSUN WP AND RIGHT TURN VIA 304.13 TRACK TO SUNNE WP AND HOLD.						
NETBE WP		HASOD WP (TF)(FB)		302.91 / 3.00				2000								
RW29 (MAP)		459 MSL (CA)		302.86												
459 MSL		JOSUN WP (DF)(FB)														
JOSUN WP		SUNNE WP (TF)(FB)		304.13 / 4.89				2100		ADDITIONAL FLIGHT DATA: HOLD NW, RT, 123.43 INBOUND FAS OBST: 257 ANT 372055/1215400 355 BLDG 372010/1215325 CHART: 549 TOWER 371707/1215128 DISTANCE TO THLD FROM 491 HAT: 1.40 NM *CHART VDP AT 1.38 NM TO RW29 CHART PROFIE NOTE: VGSI AND DESCENT ANGLE NOT COINCIDENT CHART WAAS SYMBOL FINAL SEGMENT (TF)						
1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)																
2. PROFILE STARTS AT FAPUT WP																
3. FAC: 302.86 FAF: HASOD WP DIST FAF TO MAP: - THLD: 5.88																
4. MIN. ALT: FAPUT WP 3400, NETBE WP 2700, HASOD WP 2000																
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:																
6. MIN GS INCPT: 2000 GS ALT AT: OM: MM: IM:																
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR																
8. MSA FROM: RW29 5600																
MAG VAR: 16E EPOCH YEAR: 90																
MINIMUMS																
TAKEOFF: STANDARD X SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A X																
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
GLS PA DA			NA			NA			NA			NA				
LNAV/VNAV DA		540	1 3/4	491	540	1 3/4	491	540	1 3/4	491	540	1 3/4	491			
LNAV MDA		620	1	571	620	1	571	620	1 1/2	571	620	1 3/4	571			
CIRCLING																
		640	1 3/4	581	680	1 3/4	621	680	1 3/4	621	680	2	621			
NOTES: *LNAV ONLY BARO-VNAV NA BELOW -15C (5F) GPS OR RNP-0.3 REQUIRED. DME/DME RNP-0.3 NA																
CITY AND STATE		ELEVATION: 59 TDZE: 49		AIRPORT NAME:		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:					SUP:			
SAN JOSE, CA				NORMAN Y. MINETA SAN JOSE INTERNATIONAL		RNAV		NOV 25 2004 RNAV (GPS) RWY 29, ORIG-B					AMDT: ORIG-A DATE 07/10/03			