

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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		LPV: DA LNAV/VNAV: DA LNAV: RW30 CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3200 DIRECT HAIRE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3200. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 231.20 INBOUND. CHART FAS OBST: 280 POLE 374059N/1212629W CHART R-2531. DISTANCE TO THLD FROM 250 HAT: 0.66 NM. WAAS CHANNEL # 69201 REFERENCE PATH ID: W30A CHART CIRCLING ICON. LTP HAE: 26.6 M						
HAIRE		NAPYI (TF) (FO) (RNP 2.00)		135.55 / 26.39				3400								
PATYY (IAF)		NAPYI (NOPT) (TF) (FB) (RNP 1.00)		269.16 / 7.81				3400								
NAPYI (IF/IAF)		HELVA (TF) (FB) (RNP 1.00)		296.68 / 6.00				2500								
HELVA		ETACU (TF) (FB) (RNP 1.00)		296.62 / 2.67				2100								
ETACU (FAF)		ICUKO/2.78 NM TO RW30 (TF) (FB) (RNP 0.30)		296.60 / 3.08												
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 15E EPOCH YEAR: 2000						
2. HOLD SE NAPYI, RT, 296.68 INBOUND, 3400 FT. IN LIEU OF PT (IAF)																
3. FAC: 296.60 FAF: ETACU DIST FAF TO MAP: 5.86 THLD: 5.86																
4. MIN. ALT: NAPYI 3400, HELVA 2500, ETACU 2100, ICUKO/2.78 NM TO RW30 1120*																
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																
6. MIN GS INCPT: 2100 GS ALT AT: ETACU 2100 OM: _____ MM: _____ IM: _____																
7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR																
8. MSA FROM: RW30 5600																
MINIMUMS																
TAKEOFF: 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	
LPV DA	447	1	254	447	1	254	447	1	254		NA					
LNAV/VNAV DA	443	1	250	443	1	250	443	1	250		NA					
LNAV MDA	540	1	347	540	1	347	540	1	347		NA					
CIRCLING	580	1	387	660	1	467	660	1 1/2	467		NA					
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING STOCKTON ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: CIRCLING NA SW OF RWY 12-30. CHART NOTE: CIRCLING RWY 30 NA AT NIGHT. (CONTINUED ON PAGE 2)																
CITY AND STATE TRACY, CA		ELEVATION: 193 TDZE: 193 AIRPORT NAME: TRACY MUNI			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, AMDT 1, 06/22/2017					SUP: AMDT: ORIG-B DATED 03/31/2016				



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ICUKO/2.78 NM TO RW30	RW30 (MAP) (TF) (FO) (RNP 0.30)	296.60 / 2.78	
RW30 (MAP)	700 MSL (CA)	296.60	700
700 MSL	HAIRE (DF) (FO) (RNP 1.00)		3200

NOTES, (CONT.):

CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: DME/DME RNP-0.3 NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HAIRE ON V28 SOUTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PATYY ON V111 NORTHBOUND.

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE STOCKTON ALTIMETER SETTING: INCREASE ALL DA TO 507; INCREASE ALL MDA 60 FEET AND LNAV CAT C VISIBILITY 1/8 SM.

QUALITY
25
CHECKED

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TRACY, CA

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FACILITY
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTCY
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	374103.6040N
LTP/FTP LONGITUDE	1212611.1090W
LTP/FTP ELLIPSOIDAL HEIGHT	+00266
FPAP LATITUDE	374202.7490N
FPAP LONGITUDE	1212735.1425W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1608
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

<u>CRC REMAINDER</u>	B6E015CD
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00589
FPAP ORTHOMETRIC HEIGHT	+00589

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