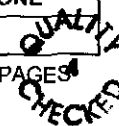


U.S. Department of Transportation Federal Aviation Administration		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33		Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless 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	MAP: DA	
FMG VORTAC (IAF) (40V)(43A)	TIPYO (TF) (FB)(RNP 2.00) (40E)	221.34/28.30	13000	CLIMB TO 10000 VIA 344.11 TRACK TO HOGBO AND 342.27 TRACK TO TAKLE AND HOLD, CONTINUE CLIMB IN HOLD TO 10000.	
TIPYO (40E)	JOPKO (RF)(FB)(RNP 2.00)(40E)	{12.00 NM RADIUS CCW ZUGEK}/31.96	13000		
COLOM (IAF) (40E)(43A)	JOPKO (TF)(FB)(RNP 2.00)(40E)	067.89/40.87	13000		
JOPKO (40E)	JIVOR (RF)(FB)(RNP 2.00)(40E)	{12.00 NM RADIUS CCW ZUGEK}/8.34	13000		
SPOOK (IAF) (40E)(43A)	JIVOR (TF)(FB)(RNP 2.00)(40E)	028.35/28.09	13000	ADDITIONAL FLIGHT DATA: HOLD N, RT, 164.12 INBOUND CHART FAS OBST: 5027 TWR 392821N/1194529W CHART FAS OBST: 4749 TREE 392758N/1194538W DISTANCE TO THLD FROM 765 HAT: 2.23 NM ROUTE TYPE : A, R ROUTE TYPE QUALIFIER 1: P ROUTE TYPE QUALIFIER 2: S	
JIVOR (40E)	SPOON (RF)(FB)(RNP 1.00)(40E)	{12.00 NM RADIUS CCW ZUGEK}/9.35	11000		
SPOON (IAF) (40E)(43A)	MASUE (TF)(FB)(RNP 1.00) (40E)(41E)	344.15/5.72	8100		
MASUE (IF) (40E)(43I)	PUNTE (TF)(FB) (RNP 0.50)(40E)	345.58/4.49	7400		
1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF) 2. PROFILE STARTS AT MASUE 3. FAC: 344.11 FAF: DIST FAF TO MAP: THLD: 4. MIN. ALT: MASUE 8100, PUNTE 7400, WAMIK 7100 5. DIST TO THLD FROM OM: 7.19 MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 6800 GS ALT AT: TULVE 6800 OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 55.0# 34:1 IS NOT CLEAR 8. MSA FROM: RW34R 12000				#TCH 4463.4 MSL (DO NOT CHART) MAG VAR: 16E EPOCH YEAR: 1985	
MINIMUMS					
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	X
CATEGORY =====>	A		B		C
	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS
SPECIAL AIRCRAFT AND AIRCREW AUTHORIZATION REQUIRED					
RNP 0.15 DA	5173	2 3/4	765	5173	2 3/4
RNP 0.30 DA	5344	4	936	5344	4
NOTES: CHART NOTES: GPS REQUIRED. FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -13C (8F) OR ABOVE 40C (105F). VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTES: PROCEDURE NA FOR ARRIVALS AT COLOM VIA V6 SOUTHWEST BOUND AND V332 NORTHWEST BOUND. PROCEDURE NA FOR ARRIVALS ON FMG VORTAC AIRWAY RADIALS 167 CW 241. CHART PLANVIEW NOTE AT FMG VORTAC, COLOM, AND SPOOK: RF REQUIRED. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.					
CITY AND STATE	ELEVATION: 4415 TDZE: 4408		FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	
RENO, NV	AIRPORT NAME: RENO/TAHOE INTL		RNAV	RNAV (RNP) Z RWY 34R, ORIG	
				SUP: NONE AMDT: NONE DATE:	



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES TITLE 14 CFR PART 97.33

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TERMINAL ROUTES (CONT'D)

FROM	TO	COURSE AND DISTANCE	ALTITUDE
PUNTE (40E)	WAMIK (TF)(FB) (RNP 0.30)(40E)(42S)	344.11/3.08	7100
WAMIK (40E)(42S)	TULVE (TF)(FB) (RNP 0.30)(40E)(43F)	344.11/2.41	6800
TULVE (FAF) (40E)(43F)	RW34R (TF)(FO) (40G)(41Y)(43M)	344.11/7.19	
RW34R (MAP) (40G)(41Y)(43M)	HOGBO (TF)(FB) (RNP 1.00)(40E)	344.11/8.90	
HOGBO (40E)	TAKLE (TF)(FO) (RNP 1.00)(40E)(41E)(43H)	342.27/3.57	10000

CITY AND STATE

RENO, NV

ELEVATION:

4415 TDZE:

4408

AIRPORT NAME:

RENO/TAHOE INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

SEP 25 2008
RNAV (RNP) Z RWY 34R, ORIG

SUP:

AMDT: NONE

DATED:

QUALITY
CHECKED