

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: RW32 CLIMB TO 14000 DIRECT WIPOM AND ON TRACK 333.04 TO HALLE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 14000. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 313.71 INBOUND. CHART FAS OBST: 5668 TOWER 393503N/1194759W. DISTANCE TO THLD FROM 1488 HAT: 4.55 NM. WAAS CHANNEL # 60920 REFERENCE PATH ID: W32A LTP HAE: 1513.9 M						
SWR VOR/DME		CEVAP (TF) (FO) (RNP 2.00)			040.75 / 29.81			13000								
HZN VORTAC		CEVAP (TF) (FO) (RNP 2.00)			247.76 / 34.39			9500								
CEVAP (IF/IAF)		AYALU (TF) (FB) (RNP 1.00)			317.68 / 4.05			8200								
AYALU		JEBMI (TF) (FB) (RNP 1.00)			317.65 / 4.25			7000								
JEBMI (FAF)		RW32 (MAP) (TF) (FO) (RNP 0.30)			317.63 / 5.92											
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE CEVAP, RT, 317.68 INBOUND, 9400 FT. IN LIEU OF PT (IAF) 3. FAC: 317.63 FAF: JEBMI DIST FAF TO MAP: 5.92 THLD: 5.92 4. MIN. ALT: CEVAP 9400, AYALU 8200, JEBMI 7000 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 7000 GS ALT AT: JEBMI 7000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.3 34:1 IS CLEAR 8. MSA FROM: RW32 12000																
											MAG VAR: 16E			EPOCH YEAR: 2000		
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	6533	6	1488	6533	6	1488	6533	6	1488	6533	6	1488				
LNAV MDA	6840	1 1/4	1795	6840	1 1/2	1795	6840	3	1795	6840	3	1795				
CIRCLING	6840	1 1/4	1790	6840	1 1/2	1790	6840	3	1790	6840	3	1790				
NOTES: CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 8 NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RENO/TAHOE INTL ALTIMETER SETTING AND INCREASE ALL DA 115 FEET AND ALL MDA 120 FEET. (CONTINUED ON PAGE 2)																
CITY AND STATE RENO, NV				ELEVATION: 5050 TDZE: 5045 AIRPORT NAME: RENO/STEAD				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 32, AMDT 1B 1 FEBRUARY 2018				SUP: AMDT: 1A DATED 11/15/2012		



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW32 (MAP)	5450 MSL (CA)	317.63	
5450 MSL	WIPOM (DF) (FB) (RNP 1.00)		
WIPOM	HALLE (TF) (FO) (RNP 1.00)	333.04 / 12.87	14000

NOTES, (CONT.):

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HZN VORTAC AIRWAY RADIALS 227 CW 255

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SWR VOR/DME AIRWAY RADIALS 004 CW 062

QUALITY
16
CHECKED

CITY AND STATE
RENO, NV

ELEVATION: 5050 TDZE: 5045
AIRPORT NAME:
RENO/STEAD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 32, AMDT 1B
1 FEBRUARY 2018

SUP:
AMDT: 1A
DATED: 11/15/2012

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

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRTS
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	393951.1560N
LTP/FTP LONGITUDE	1195209.3740W
LTP/FTP ELLIPSOIDAL HEIGHT	+15139
FPAP LATITUDE	394100.6400N
FPAP LONGITUDE	1195254.0300W
THRESHOLD CROSSING HEIGHT (TCH)	00040.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0016
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

B16FCB02

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+15377
FPAP ORTHOMETRIC HEIGHT	+15377

QUALITY
16
CHECKED

CITY AND STATE

RENO, NV

ELEVATION: 5050

TDZE: 5045

AIRPORT NAME:

RENO/STEAD

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 32, AMDT 1B

1 FEBRUARY 2018

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1A

DATED:

11/15/2012