

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	LNAV: RW02L
MINOE (IF/IAF)	NEWPO (FB)	015.86 / 6.40	1600	CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2600 DIRECT SLI VORTAC AND HOLD.
NEWPO	WUNAD/1.98 NM TO RW02L (FB)	015.90 / 2.70	740	
WUNAD/1.98 NM TO RW02L	RW02L (MAP) (FO)	015.90 / 1.98		ADDITIONAL FLIGHT DATA: HOLD SE, LT, 302.00 INBOUND. CHART FAS OBST: 211 BLDG 333944N/1175200W CHART VDP AT 1.23 MILES TO RW02L. CHART CIRCLING ICON
RW02L (MAP)	800 MSL		800	
800 MSL	SLI VORTAC (FO)		2600	

- PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT MINOE
- FAC: 015.90 FAF: NEWPO DIST FAF TO MAP: 4.68 THLD: 4.68
- MIN. ALT: MINOE 3000, NEWPO 1600, WUNAD/1.98 NM TO RW02L 740
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH: 34:1 IS CLEAR
- MSA FROM: RW02L 6900

MAG VAR: 12E

EPOCH YEAR: 2015

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
LNAV MDA	520	1	464	520	1	464	520	1 3/8	464	520	1 3/8	464			
CIRCLING	640	1	584	640	1	584	840	2 1/4	784	1160	3	1104			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MINOE ON V25 SOUTHEAST BOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FULLERTON ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET, INCREASE CIRCLING CAT C VISIBILITY 1/4 MILE.
CHART PROFILE NOTE: DESCENT ANGLE NA.

@ CAT C 800-2 1/4, CAT D 1200-3
@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE SANTA ANA, CA	ELEVATION: 56 TDZE: 56 AIRPORT NAME: JOHN WAYNE AIRPORT-ORANGE COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 2L, AMDT 1 18 SEPTEMBER 2014	SUP: RNAV (GPS) RWY 1L
				AMDT: ORIG
				DATED 12/27/2001

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RNAV - STANDARD
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[illegible]

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		MINOE	010	FACF	IF		FB				AA 03000	
		NEWPO	020	FAF	TF		FB	0.5	015.9 (027.9T)	006.4	AA 01600	
		WUNAD	021	SDF	TF		FB	0.3	015.9 (027.9T)	002.7	AA 00740	
		RW02L	030	MAP	TF		FO	0.3	015.9 (027.9T)	002.0	AT 00520	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		015.9 (027.9T)		AA 00800	
	SLI	050		DF	L	FO				AA 02600	
	SLI	060		HM	L	FO		302.0 (314.0T)	004.0	AA 02600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SLI	N334659.87	W1180317.12	N3346.998	W11803.285
	MINOE	N333015.37	W1175838.10	N3330.256	W11758.635
	NEWPO	N333555.61	W1175503.13	N3335.927	W11755.052
	WUNAD	N333818.92	W1175332.42	N3338.315	W11753.540
	RW02L	N334004.09	W1175225.79	N3340.068	W11752.430

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW02L	00056	00

CITY AND STATE
SANTA ANA, CA

ELEVATION: **56** TDZE: **56**
 AIRPORT NAME:
JOHN WAYNE AIRPORT-ORANGE COUNTY

FACILITY IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 2L, AMDT 1
18 SEPTEMBER 2014

SUP: **RNAV (GPS) RWY 1L**
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