

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: RW02 CLIMB TO 3000 DIRECT PEPUE AND ON TRACK 077.25 TO SNAKI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 262.35 INBOUND. CHART FAS OBST: 220 OL STK 295745N/0901604W CHART VDP AT 1.33 MILES TO RW02* *LNAV ONLY. WAAS CHANNEL # 49220 REFERENCE PATH ID: W02A CHART CIRCLING ICON. DISTANCE TO THLD FROM 377 HAT: 1.02 NM. LTP HAE: -25.6 M											
OLEDD (IAF)		ROYUL (FB)		076.51 / 8.68			2000													
ROYUL (IF)		POVVI (FB)		016.44 / 6.56			2000													
POVVI (FAF)		RW02 (MAP) (FO)		016.46 / 6.11																
RW02 (MAP)		379 MSL		016.46																
379 MSL		PEPUE (FB)																		
PEPUE		SNAKI (FO)		077.25 / 17.8			3000													
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT ROYUL 3. FAC: <u>016.46</u> FAF: POVVI <u> </u> DIST FAF TO MAP: <u>6.11</u> THLD: <u>6.11</u> 4. MIN. ALT: ROYUL 2000, POVVI 2000 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2000</u> GS ALT AT: POVVI 2000 <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>51.9</u> 34:1 IS NOT CLEAR 8. MSA FROM: RW02 3100											MAG VAR: 1W					EPOCH YEAR: 2020				
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					
LPV DA	398	1 1/4	396	398	1 1/4	396	398	1 1/4	396	398	1 1/4	396								
LNAV/VNAV DA	379	1 1/4	377	379	1 1/4	377	379	1 1/4	377	379	1 1/4	377								
LNAV MDA	480	5500	478	480	5500	478	480	1 3/8	478	480	1 3/8	478								
CIRCLING	520	1	516	520	1	516	580	1 1/2	576	600	2	596								
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -1C (31F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OLEDD ON V198-552 WESTBOUND. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.																				
CITY AND STATE NEW ORLEANS, LA		ELEVATION: 4 AIRPORT NAME: LOUIS ARMSTRONG NEW ORLEANS INTL		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 2, AMDT 2, 10/15/2015				SUP: RNAV (GPS) RWY 1										
										AMDT: 1A										
										DATED 08/21/2014										

QUALITY
 23
 CHECKED

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

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

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMSY
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	295904.2055N
LTP/FTP LONGITUDE	0901505.0940W
LTP/FTP ELLIPSOIDAL HEIGHT	-00256
FPAP LATITUDE	300030.2795N
FPAP LONGITUDE	0901437.7040W
THRESHOLD CROSSING HEIGHT (TCH)	00051.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

825B99FE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00005
FPAP ORTHOMETRIC HEIGHT	+00005

QUALITY
23
CHECKED

CITY AND STATE

NEW ORLEANS, LA

ELEVATION: 4

TDZE: 2

AIRPORT NAME:

LOUIS ARMSTRONG NEW ORLEANS INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 2, AMDT 2, 10/15/2015

SUP: RNAV (GPS) RWY 1

AMDT: 1A

DATED: 08/21/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION												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.		
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE														
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33														
ARINC SUMMARY - KMSY														
ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
OLEDD	010	OLEDD	IF	FB										E A
OLEDD	020	ROYUL	TF	FB	1.0	076.5						AA 02000		EE B
	010	ROYUL	IF	FB								AA 02000		E I
	020	POVVI	TF	FB	0.5	016.4				RW02		AA 02000		E F
	030	RW02	TF	FO	0.3	016.5		3.00				AT 00054		GY M
	040		CA	FB		016.5						AA 00379		M
	050	PEPUE	DF	FB										E
	060	RNAKI	TF	FO	1.0	077.3						AA 03000		EY
	070	RNAKI	HM	FO		262.4			R			AA 03000		EE
POINTS														
POINT NAME	LATITUDE				LONGITUDE									
OLEDD	N294439.20				W0902837.79									
PEPUE	N300445.59				W0901316.38									
POVVI	N295309.94				W0901657.68									
ROYUL	N294649.48				W0901858.28									
RNAKI	N300858.52				W0895319.49									
RUNWAYS														
RUNWAY	THRESHOLD LATITUDE				THRESHOLD LONGITUDE				THRESHOLD ELEVATION			PROCEDURE TCH		
RW02	N295904.21				W0901505.09				00002			51.9		

QUALITY
23
CHECKED

CITY AND STATE NEW ORLEANS, LA	ELEVATION: 4	TDZE: 2	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 1
	AIRPORT NAME: LOUIS ARMSTRONG NEW ORLEANS INTL		RNAV	RNAV (GPS) RWY 2, AMDT 2, 10/15/2015	AMDT: 1A
					DATED: 08/21/2014