

RNAV (RNP) - 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		RNP: DA CLIMB TO 3000 ON TRACK 286.49 TO LETSE AND ON TRACK 290.52 TO RQR VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 093.00 INBOUND. DISTANCE TO THLD FROM 380 HAT: 1.03 NM. ROUTE TYPE: A, H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S #TCH 54.5 MSL (DO NOT CHART)						
HRV VORTAC (IAF)		HELMT (TF) (FB) (RNP 1.00)			338.05 / 5.82			3000								
HELMT (IF)		BRRES (TF) (FB) (RNP 1.00)			286.60 / 5.00			2000								
BRRES (FAF)		RW29 (MAP) (TF) (FO)			286.55 / 6.11											
RW29 (MAP)		LETSE (TF) (FB) (RNP1.00)			286.49 / 4.43											
LETSE		RQR VOR/DME (TF) (FO) (RNP 1.00)			290.52 / 14.07			3000								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT HELMT 3. FAC: 286.55 FAF: _____ DIST FAF TO MAP: _____ THLD: _____ 4. MIN. ALT: HELMT 3000, BRRES 2000 5. DIST TO THLD FROM OM: 6.11 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2000 GS ALT AT: BRRES 2000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 53.1# 34:1 IS CLEAR 8. MSA FROM: RW29 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	
AUTHORIZATION REQUIRED																
RNP 0.30 DA	382	4000	380	382	4000	380	382	4000	380	382	4000	380				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -1C (31F) OR ABOVE 54C (130F). CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON HRV VORTAC AIRWAY RADIALS 254 CW 063. CHART NOTE: GPS REQUIRED.																
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 (RNP) Z RWY 29, AMDT 2, 10/15/2015						SUP: RNAV (RNP) Z RWY 28 AMDT: 1A DATED 08/21/2014			



U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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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
HRV	010	HRV	IF	FB										V A
HRV	020	HELMT	TF	FB	1.0							AA 03000		EE B
	010	HELMT	IF	FB								AA 03000		E I
	020	BRRES	TF	FB	1.0					RW29		AA 02000		E F
	030	RW29	TF	FO	0.3			3.00				AT 00055		GY M
	040	LETSE	TF	FB	1.0									E M
	050	RQR	TF	FO	1.0							AA 03000		VY
	060	RQR	HM	FO		093.0			R			AA 03000		VE

POINTS

POINT NAME	LATITUDE	LONGITUDE
HRV	N295100.70	W0900010.74
RQR	N300515.00	W0903519.05
BRRES	N295743.66	W0900820.17
HELMT	N295622.90	W0900247.44
LETSE	N300032.99	W0902001.65

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW29	N295921.97	W0901506.82	00001	53.1

QUALITY
12
CHECKED

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					28
					AMDT: 1A
					DATED: 08/21/2014