

# **SAN RNAV (RNP) Z Rwy 27 ORIG 2.2.16**

**Point Of Contact**

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**TARGETS Distribution Package**

## Path From KLOMN\_IF\_WP Leg Table 1/2

Segment	Leg Type	Start	End	Turn Type	RNP	Min End Fix Alt	Max End Fix Alt	Leg Length (NMI)	Leg Length (FT)	Start Course True	End Course True	Course Change	Turn Dir
INTERMEDIATE	IF	KLOMN_IF_WP	KLOMN_IF_WP	FB	1.0	6000.00	6000.00	0.00	0.00000				
INTERMEDIATE	TF	KLOMN_IF_WP	WP833	FB	1.0	5400.00		3.00	18228.34646	106.02	106.05		RIGHT
INTERMEDIATE	RF	WP833	WP830	FB	1.0	4800.00		1.72	10462.63580	106.03	151.30	45.27	RIGHT
INTERMEDIATE	RF	WP830	CIJHI_3000	FB	1.0	3000.00		5.13	31164.92618	151.30	286.08	134.78	RIGHT
INTERMEDIATE	TF	CIJHI_3000	REEBO [AIRNAV2]	FB	1.0	2000.07	2000.07	2.70	16418.08729	286.08	286.05	360.00	LEFT
FINAL	TF	REEBO [AIRNAV2]	KSAN:RW27:AER	FB	0.3			5.17	31397.91273	286.05	286.00	0.03	
MISSED_APPROACH	TF	KSAN:RW27:AER	SARGS [AIRNAV2]	FB	1.0			10.99	66789.29150	285.97	285.86		

## Path From KLOMN\_IF\_WP Leg Table 2/2

Segment	Leg Type	Start	End	Turn Type	End Fix Speed Restriction	RF Leg Radius	Flyby Turn Bank Angle Override	Tailwind Component Override	RF Leg Arc Center	Reduced ROC
INTERMEDIATE	IF	KLOMN_IF_WP	KLOMN_IF_WP	FB	-210.0					
INTERMEDIATE	TF	KLOMN_IF_WP	WP833	FB				28.50		
INTERMEDIATE	RF	WP833	WP830	FB		2.1800		26.90	WP831	
INTERMEDIATE	RF	WP830	CIJHI_3000	FB		2.1800		25.54	WP831	
INTERMEDIATE	TF	CIJHI_3000	REEBO [AIRNAV2]	FB						
FINAL	TF	REEBO [AIRNAV2]	KSAN:RW27:AER	FB						
MISSED_APPROACH	TF	KSAN:RW27:AER	SARGS [AIRNAV2]	FB						

## Path From LYNDI Leg Table 1/2

Segment	Leg Type	Start	End	Turn Type	RNP	Min End Fix Alt	Max End Fix Alt	Leg Length (NMI)	Leg Length (FT)	Start Course True	End Course True	Course Change	Turn Dir
INITIAL	IF	LYNDI [AIRNAV2]	LYNDI [AIRNAV2]	FB	1.0	5000.00		0.00	0.00000				
INITIAL	TF	LYNDI [AIRNAV2]	VYDDA [AIRNAV2]	FB	1.0	4000.00		3.00	18228.10826	250.77	250.74	35.40	RIGHT
INITIAL	TF	VYDDA [AIRNAV2]	OKAIN [AIRNAV2]	FB	0.4	3600.00		2.00	12152.22709	286.14	286.12	0.03	RIGHT
INTERMEDIATE	TF	OKAIN [AIRNAV2]	CIJHI_3000	FB	0.3	3000.00		3.03	18418.68595	286.15	286.12	0.05	LEFT
INTERMEDIATE	TF	CIJHI_3000	REEBO [AIRNAV2]	FB	0.3	2000.07	2000.07	2.70	16418.08729	286.08	286.05	360.00	LEFT
FINAL	TF	REEBO [AIRNAV2]	KSAN:RW27:AER	FB	0.3			5.17	31397.91273	286.05	286.00	0.03	
MISSED_APPROACH	TF	KSAN:RW27:AER	SARGS [AIRNAV2]	FB	1.0			10.99	66789.29150	285.97	285.86		

## Path From LYNDI Leg Table 2/2

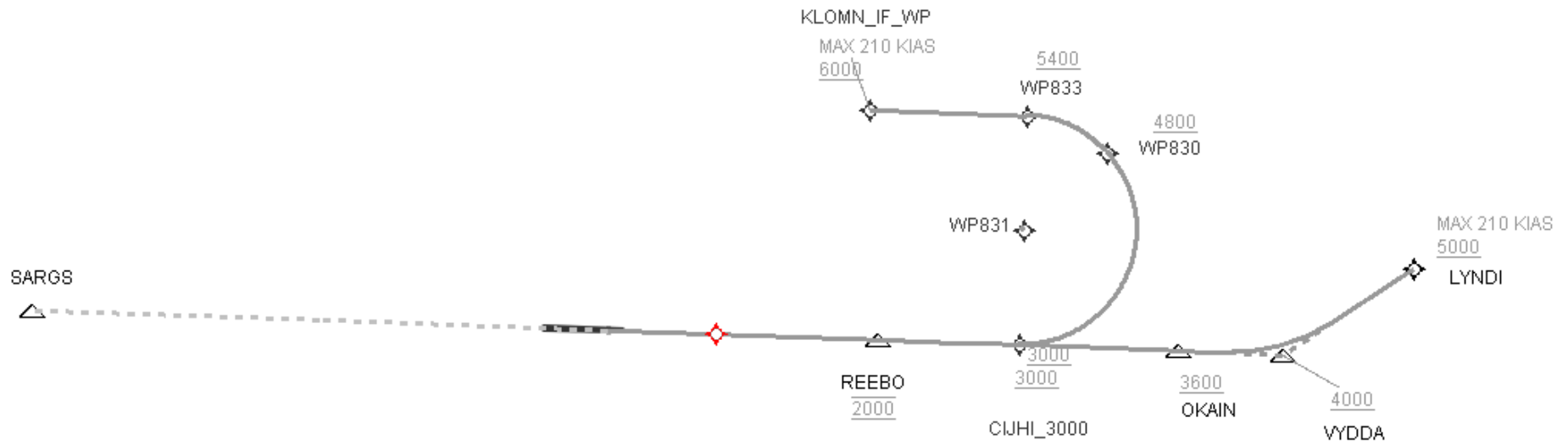
Segment	Leg Type	Start	End	Turn Type	End Fix Speed Restriction	RF Leg Radius	Flyby Turn Bank Angle Override	Tailwind Component Override	RF Leg Arc Center	Reduced ROC
INITIAL	IF	LYNDI [AIRNAV2]	LYNDI [AIRNAV2]	FB	-210.0					
INITIAL	TF	LYNDI [AIRNAV2]	VYDDA [AIRNAV2]	FB						
INITIAL	TF	VYDDA [AIRNAV2]	OKAIN [AIRNAV2]	FB						
INTERMEDIATE	TF	OKAIN [AIRNAV2]	CIJHI_3000	FB						
INTERMEDIATE	TF	CIJHI_3000	REEBO [AIRNAV2]	FB						
FINAL	TF	REEBO [AIRNAV2]	KSAN:RW27:AER	FB						
MISSED_APPROACH	TF	KSAN:RW27:AER	SARGS [AIRNAV2]	FB						

## Waypoint Data

DB	Waypoint	Latitude (Deg)	Longitude (Deg)	Latitude (Deg, Decimal Min)	Longitude (Deg, Decimal Min)	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")
	CIJHI_3000 WP	N 32.69506	W 117.03123	N32 41.70363	W117 1.87374	N32 41 42.21757	W117 01 52.42447
	KLOMN_IF_WP WP	N 32.77887	W 117.06440	N32 46.73227	W117 3.86375	N32 46 43.93642	W117 03 51.82518
AVNII	LYNDI	N 32.68822	W 116.87986	N32 41.29333	W116 52.79167	N32 41 17.60000	W116 52 47.50000
AVNII	OKAIN	N 32.68099	W 116.97373	N32 40.85933	W116 58.42350	N32 40 51.56000	W116 58 25.41000
AVNII	REEBO	N 32.70755	W 117.08251	N32 42.45283	W117 4.95083	N32 42 27.17000	W117 04 57.05000
AVNII	SARGS	N 32.78172	W 117.38954	N32 46.90317	W117 23.37233	N32 46 54.19000	W117 23 22.34000
AVNII	VYDDA	N 32.67171	W 116.93579	N32 40.30250	W116 56.14733	N32 40 18.15000	W116 56 8.84000
	WP830 WP	N 32.74753	W 116.98152	N32 44.85168	W116 58.89108	N32 44 51.10102	W116 58 53.46459
	WP831 WP	N 32.73004	W 117.01930	N32 43.80246	W117 1.15792	N32 43 48.14768	W117 01 9.47511
	WP833 WP	N 32.76503	W 117.00740	N32 45.90187	W117 0.44421	N32 45 54.11199	W117 00 26.65247

## PFAF

	LAT	LON
LTP/FTP	N32 43 52.94	W117 10 50.26
Runway True Bearing	286.00	
FAF Altitude	2000.07	
LTP/FTP Elevation	14.60	
TCH	65.00	
Glidepath Angle	3.50	
GPI	1062.74	
FAF Distance From LTP/FTP	31397.91 Feet	
	5.17 NM	
	LAT	LON
PFAF	N32 42 27.17	W117 04 57.05



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## Database Effective Dates

Database	Date
UddfObstacle	03/09/2015
Tiled AIRNAV2	N/A
OEAAA	N/A
NFDC	02/04/2016
IFP_OFFLINE	N/A
AVNIS	02/17/2016
DOF	01/07/2016
AVNII_OFFLINE	N/A
AIRNAV2	02/17/2016
CIFP	02/04/2016

**Notes:**