

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
CLSSY	THREE	CLSSY3.CLSSY	TWO	10/02/2025	22JAN2026

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 27: CLIMB ON HEADING 275.00 TO 517, THEN CLIMBING RIGHT TURN DIRECT RRONN, THEN ON DEPICTED ROUTE TO CROSS CLSSY AT OR ABOVE 4000 AND AT OR BELOW 230 KIAS, THEN ON TRANSITION. JETS MAINTAIN FL230, TURBO-PROPS MAINTAIN 15000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
CENZA	CLSSY3.CENZA	CLSSY	ZZOOO	TRACK 107.35	6.28	4000	2600	ZZOOO BETWEEN 6000 AND FL230
		ZZOOO	CENZA	TRACK 099.17	7.76	4000	2600	
MTBAL	CLSSY3.MTBAL	CLSSY	ZZOOO	TRACK 107.35	6.28	4000	2600	ZZOOO BETWEEN 6000 AND FL230
		ZZOOO	ANRMN	TRACK 085.09	7.20	7000	2600	
		ANRMN	JORRJ	TRACK 057.84	7.92	7000	4200	JORRJ AT/ABOVE 11000
		JORRJ	GRIDR	TRACK 077.34	10.41	7000	6000	
		GRIDR	PIEZZ	TRACK 011.43	21.92	15000	8700	
		PIEZZ	NSHEE	TRACK 012.72	25.52	15000	8400	
GILA BEND	CLSSY3.GBN	NSHEE	MTBAL	TRACK 043.37	21.01	15000	8900	
		CLSSY	ZZOOO	TRACK 107.35	6.28	4000	2600	ZZOOO BETWEEN 6000 AND FL 230
		ZZOOO	ANRMN	TRACK 085.09	7.20	7000	2600	
		ANRMN	JORRJ	TRACK 057.84	7.92	7000	4200	JORRJ AT/ABOVE 11000
		JORRJ	GRIDR	TRACK 077.34	10.41	7000	6000	
		GRIDR	GUUSE	TRACK 080.01	16.62	15000	6400	
		GUUSE	BLUZE	TRACK 072.82	20.06	15000	7000	
IPL VORTAC		BLUZE	IPL VORTAC	TRACK 072.71	26.61	15000	5700	
		IPL VORTAC	BZA VORTAC	TRACK 077.31	45.84	15000	3800	

QUALITY
42
CHECKED

<u>DP NAME</u>		<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>	
CLSSY		THREE	CLSSY3.CLSSY	TWO	10/02/2025	22JAN2026	
	BZA VORTAC		HOGGZ	TRACK 078.00	27.01	15000 4200	
	HOGGZ		MOHAK	TRACK 078.29	4.91	15000 3200	
	MOHAK		JUDTH	TRACK 069.29	14.55	15000 4100	
	JUDTH		GBN VORTAC	TRACK 069.45	51.92	15000 3700	
HOGGZ	CLSSY3.HOGGZ	CLSSY	ZZOOO	TRACK 107.35	6.28	4000 2600	ZZOOO BETWEEN 6000 AND FL230
	ZZOOO		ANRMN	TRCK 085.09	7.20	7000 2600	
	ANRMN		JORRJ	TRACK 057.84	7.92	7000 4200	JORRJ AT/ABOVE 11000
	JORRJ		GRIDR	TRACK 077.34	10.41	7000 6000	
	GRIDR		GUUSE	TRACK 080.01	16.62	15000 6400	
	GUUSE		BLUZE	TRACK 072.82	20.06	15000 7000	
	BLUZE		IPL VORTAC	TRACK 072.71	26.61	15000 5700	
	IPL VORTAC		BZA VORTAC	TRACK 077.31	45.84	15000 3800	
	BZA VORTAC		HOGGZ	TRACK 078.00	27.01	15000 4200	
TGOLD	CLSSY3.TGOLD	CLSSY	ZZOOO	TRACK 107.35	6.28	4000 2600	ZZOOO BETWEEN 6000 AND FL230
	ZZOOO		ANRMN	TRACK 085.09	7.20	7000 2600	
	ANRMN		JORRJ	TRACK 057.84	7.92	7000 4200	JORRJ AT/ABOVE 11000
	JORRJ		GRIDR	TRACK 077.34	10.41	7000 6000	
	GRIDR		GUUSE	TRACK 080.01	16.62	15000 6400	
	GUUSE		BLUZE	TRACK 072.82	20.06	15000 7000	
	BLUZE		IPL VORTAC	TRACK 072.71	26.61	15000 5700	
	IPL VORTAC		BZA VORTAC	TRACK 077.31	45.84	15000 3800	
	BZA VORTAC		HOGGZ	TRACK 078.00	27.01	15000 4200	
	HOGGZ		MOHAK	TRACK 078.29	4.91	15000 3200	
	MOHAK		JUDTH	TRACK 069.29	14.55	15000 4100	

QUALITY
42
CHECKED

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CLSSY	THREE	CLSSY3.CLSSY	TWO	10/02/2025	22JAN2026
JUDTH	TGOLD	TRACK 058.11	52.20	15000	4600

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT

PROCEDURAL DATA NOTES:

JETS/TURBO-PROPS ONLY.
HOGGZ TRANSITION FOR PHX TERMINAL AREA ARRIVALS ONLY.

TAKEOFF MINIMUMS:

RWY 27: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 517.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

MSA:

SAN, 5400.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)
CHART: TOP ALTITUDE: (JETS) FL230/(TURBOPROPS) 15000.
CHART: SPEED ICON MAXIMUM 230 KIAS AT CLSSY.
CHART: SPEED ICON MAXIMUM 250 KIAS AT ZZOOO.
AIRPORT MV: SAN 11E/2020.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
SAN	SAN DIEGO	CA

COMMUNICATIONS:

CHART: ATIS, CLNC DEL, GND CON, TOWER

FIXES AND/OR NAVAIDS:

REMARKS:

VEGETATION HEIGHT 100 FEET PER FPT.
MSA CONTROLLING OBSTACLE: 4400 MSL AAO 325054.00N/1163906.00W.
MEAS ABOVE MOCAS NEEDED FOR DME/DME/IRU NAVIGATION.
LNAV ENGAGEMENT TO SUPPORT SHORTENED ICA BEFORE TURNING TO FIX RRONN.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
CLSSY	THREE	CLSSY3.CLSSY	TWO	10/02/2025	22JAN2026

<u>FLIGHT INSPECTED BY</u>	<u>SIGNATURE</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
JAMES L REINEBOLD		ROBERT G HAMILTON Nov 21, 2025	AJF	11/04/2025	
<u>DEVELOPED BY</u>	<u>SIGNATURE</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
ROBERT G. HAMILTON (TODD A. RUSSELL)		ROBERT G HAMILTON Nov 21, 2025	AJV-A433	08/29/2025	
<u>APPROVED BY</u>	<u>SIGNATURE</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
ROBERT G. HAMILTON		ROBERT G HAMILTON Nov 21, 2025	AJV-A433	01/22/2026	MANAGER

REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER:ZLA, SOCAL DEP CON, SOCAL TRACON, WSCT, FPT, AFS FPAG ASI

CHANGES - REASONS:

1. DP ROUTE DESCRIPTION: CHANGED FROM "TAKEOFF RWY 27: CLIMB ON HEADING 290.00 OR AS ASSIGNED BY ATC, FOR RADAR VECTORS TO CROSS RRONN AT OR ABOVE 2300, THEN ON DEPICTED ROUTE TO CROSS CLSSY AT OR ABOVE 4000 AND AT OR BELOW 230 KIAS, THEN ON TRANSITION. JETS MAINTAIN FL230, TURBO-PROPS MAINTAIN 15000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE." TO "CLIMB ON HEADING 275.00 TO 517, THEN CLIMBING RIGHT TURN DIRECT RRONN, THEN ON DEPICTED ROUTE TO CROSS CLSSY AT OR ABOVE 4000 AND AT OR BELOW 230 KIAS, THEN ON TRANSITION. JETS MAINTAIN FL230, TURBO-PROPS MAINTAIN 15000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE." - REDESIGNED PER ATC REQUEST AND RADAR VECTORS REMOVED FROM PROCEDURE.
2. EQUIPMENT REQUIREMENT NOTES: DELETED "RADAR REQUIRED" - NO LONGER REQUIRED.
3. EQUIPMENT REQUIREMENT NOTES: DELETED "FOR NON-GPS EQUIPPED AIRCRAFT USING TGOLD OR GBN TRANSITIONS, BLH DME MUST BE OPERATIONAL." - NO LONGER REQUIRED WITH NO CRITICAL DME.
4. TAKEOFF MINIMUMS: CHANGED FROM "STANDARD WITH MINIMUM CLIMB OF 370 FT/NM TO 4600." TO "STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 517." - REDESIGN PER ATC REQUEST FOR EARLY TURN FOR LNAV ENGAGEMENT IAW 8260.46K, 3-1-1.M AND LNAV ENGAGEMENT REQUIRED TO SHORTEN ICA FOR EARLY TURN DIRECT RRONN CLEARS ALL OBSTACLES.
5. CONTROLLING OBSTACLES: DELETED "175 FT MSL TREE 324432.17N/1171251.97W (CLIMB GRADIENT), 6700 FT MSL AAO 325648.00N/1163624.00W (CLIMB TO ALTITUDE)." - NO NEW CONTROLLING OBSTACLES WITH REQUIRED LNAV ENGAGEMENT.
6. MSA: UPDATED FORMAT FROM "MSA FROM KSAN 5400" TO "SAN, 5400" - IAW 8260.46K, 3-1-2.
7. ADDITIONAL FLIGHT DATA: DELETED "CHART: MINIMUM CROSSING ALTITUDE AT RRONN - AT OR ABOVE 2300." - NO LONGER NEEDED DUE TO NEW CG/CGTA.
8. ADDITIONAL FLIGHT DATA: UPDATED FORMAT FROM "CHART: TOP ALTITUDE: JETS FL230/TURBOPROPS 15000" TO "CHART: TOP ALTITUDE: (JETS) FL230/(TURBOPROPS) 15000" - IAW 8260.46K, APPENDIX E, SECTION 2, 2.M.(3).
9. AIRPORTS SERVED: UPDATED FORMAT FROM "KSAN" TO "SAN" - IAW 8260.46K, 2-1-1.J.
10. REMARKS: ADDED "LNAV ENGAGEMENT TO SUPPORT SHORTENED ICA BEFORE TURNING TO FIX RRONN." - IAW 8260.46K, APPENDIX E, SECTION 1, 2.Q."



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>				
CLSSY	THREE	CLSSY3.CLSSY	TWO	10/02/2025	22JAN2026				
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW27 (AER)*	324352.94N/1171050.27W*	N	-	-	-	-			*DISPL THLD (1810.0 FT)
517 MSL		-	-	VA	286.00	-	AT/ABOVE 517		CG 500 FT/NM TO 517
RRONN	324700.72N/1171745.11W	Y	FB	DF	-	-			RIGHT TURN
RRONN	324700.72N/1171745.11W	Y	-	IF	-	-			
BRGDY	324535.06N/1172151.77W	Y	FB	TF	247.67	3.75			
LLAMP	324306.91N/1172251.96W	Y	FB	TF	198.96	2.61			
CLSSY	324052.60N/1172117.41W	Y	FB	TF	149.23	2.60	AT/ABOVE 4000	AT/BELOW 230K	
CLSSY	324052.60N/1172117.41W	Y	-	IF	-	-			CLSSY3.CENZA
ZZOOO	323753.24N/1171444.98W	Y	FB	TF	118.35	6.28	6000BFL230	AT/BELOW 250K	
CENZA	323512.14N/1170607.85W	Y	FB	TF	110.17	7.76			
CLSSY	324052.60N/1172117.41W	Y	-	IF	-	-			CLSSY3.MTBAL
ZZOOO	323753.24N/1171444.98W	Y	FB	TF	118.35	6.28	6000BFL230	AT/BELOW 250K	
ANRMN	323707.04N/1170616.39W	Y	FB	TF	096.09	7.20			
JORRJ	323958.61N/1165731.31W	Y	FB	TF	068.84	7.92	AT/ABOVE 11000		
GRIDR	324016.09N/1164511.67W	Y	FB	TF	088.34	10.41			
PIEZZ	330033.89N/1163514.81W	Y	FB	TF	022.43	21.92			
NSHEE	332357.70N/1162259.20W	Y	FB	TF	023.72	25.52			
MTBAL	333611.93N/1160232.30W	Y	FB	TF	054.37	21.01			
CLSSY	324052.60N/1172117.41W	Y	-	IF	-	-			CLSSY3.GBN



<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>		<u>ACTUAL EFFECTIVE DATE</u>	
CLSSY		THREE		CLSSY3.CLSSY		TWO		10/02/2025		22JAN2026	
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>		
ZZOOO	323753.24N/1171444.98W	Y	FB	TF	118.35	6.28	6000BFL230	AT/BELOW 250K			
ANRMN	323707.04N/1170616.39W	Y	FB	TF	096.09	7.20					
JORRJ	323958.61N/1165731.31W	Y	FB	TF	068.84	7.92	AT/ABOVE 11000				
GRIDR	324016.09N/1164511.67W	Y	FB	TF	088.34	10.41					
GUUSE	323956.86N/1162530.61W	Y	FB	TF	091.01	16.62					
BLUZE	324204.52N/1160152.25W	Y	FB	TF	083.82	20.06					
IPL VORTAC	324455.92N/1153030.90W	Y	FB	TF	083.71	26.61					
BZA VORTAC	324605.19N/1143610.61W	Y	FB	TF	088.31	45.84					
HOGGZ	324629.50N/1140409.12W	Y	FB	TF	089.00	27.01					
MOHAK	324633.04N/1135819.55W	Y	FB	TF	089.29	4.91					
JUDTH	324859.41N/1134118.22W	Y	FB	TF	080.29	14.55					
GBN VORTAC	325722.53N/1124027.38W	Y	FB	TF	080.45	51.92					
CLSSY	324052.60N/1172117.41W	Y	-	IF	-	-			CLSSY3.HOGGZ		
ZZOOO	323753.24N/1171444.98W	Y	FB	TF	118.35	6.28	6000BFL230	AT/BELOW 250K			
ANRMN	323707.04N/1170616.39W	Y	FB	TF	096.09	7.20					
JORRJ	323958.61N/1165731.31W	Y	FB	TF	068.84	7.92	AT/ABOVE 11000				
GRIDR	324016.09N/1164511.67W	Y	FB	TF	088.34	10.41					
GUUSE	323956.86N/1162530.61W	Y	FB	TF	091.01	16.62					
BLUZE	324204.52N/1160152.25W	Y	FB	TF	083.82	20.06					
IPL VORTAC	324455.92N/1153030.90W	Y	FB	TF	083.71	26.61					
BZA VORTAC	324605.19N/1143610.61W	Y	FB	TF	088.31	45.84					
HOGGZ	324629.50N/1140409.12W	Y	FB	TF	089.00	27.01					
CLSSY	324052.60N/1172117.41W	Y	-	IF	-	-			CLSSY3.TGOLD		



<u>DP NAME</u>		<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>			
CLSSY		THREE	CLSSY3.CLSSY	TWO	10/02/2025	22JAN2026			
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
ZZOOO	323753.24N/1171444.98W	Y	FB	TF	118.35	6.28	6000BFL230	AT/BELOW 250K	
ANRMN	323707.04N/1170616.39W	Y	FB	TF	096.09	7.20			
JORRJ	323958.61N/1165731.31W	Y	FB	TF	068.84	7.92	AT/ABOVE 11000		
GRIDR	324016.09N/1164511.67W	Y	FB	TF	088.34	10.41			
GUUSE	323956.86N/1162530.61W	Y	FB	TF	091.01	16.62			
BLUZE	324204.52N/1160152.25W	Y	FB	TF	083.82	20.06			
IPL VORTAC	324455.92N/1153030.90W	Y	FB	TF	083.71	26.61			
BZA VORTAC	324605.19N/1143610.61W	Y	FB	TF	088.31	45.84			
HOGGZ	324629.50N/1140409.12W	Y	FB	TF	089.00	27.01			
MOHAK	324633.04N/1135819.55W	Y	FB	TF	089.29	4.91			
JUDTH	324859.41N/1134118.22W	Y	FB	TF	080.29	14.55			
TGOLD	330725.00N/1124314.00W	Y	FB	TF	069.11	52.20			

QUALITY
42
CHECKED