

**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.

| <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SUPERSEDED NUMBER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          | ONE           | CLSSY1.CLSSY            | NONE                     |              | 31OCT2024                    |

| <u>TYPE:</u> | <u>OBSTACLE</u>          | <u>COPTER</u>            | <u>SID</u>                          | <u>SPECIAL</u>           | <u>RNAV</u>                         |
|--------------|--------------------------|--------------------------|-------------------------------------|--------------------------|-------------------------------------|
|              | <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 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.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

| <u>TRANSITION NAME</u> | <u>TRANSITION COMPUTER CODE</u> | <u>FROM FIX/NAVAID</u> | <u>TO FIX/NAVAID</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>MEA</u> | <u>MOCA</u> | <u>CROSSING ALTITUDE/FIXES</u> |
|------------------------|---------------------------------|------------------------|----------------------|---------------|-----------------|------------|-------------|--------------------------------|
| CENZA                  | CLSSY1.CENZA                    | CLSSY                  | ZZOOO                | TRACK 107.35  | 6.28            | 4000       | 2600        | ZZOOO BETWEEN 6000 AND FL230   |
|                        |                                 | ZZOOO                  | CENZA                | TRACK 099.17  | 7.76            | 4000       | 2600        |                                |
| GILA BEND              | CLSSY1.GBN                      | 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        |                                |
| HOGGZ                  | CLSSY1.HOGGZ                    | CLSSY                  | ZZOOO                | TRACK 107.35  | 6.28            | 4000       | 2600        | ZZOOO BETWEEN 6000 AND FL230   |
|                        |                                 | ZZOOO                  | ANRMN                | TRACK 085.09  | 7.20            | 7000       | 2600        |                                |
|                        |                                 |                        |                      |               |                 |            |             |                                |

QUALITY  
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| DP NAME |              | NUMBER     | DP COMPUTER CODE | SUPERSEDED NUMBER |       | DATED | ACTUAL EFFECTIVE DATE |                              |
|---------|--------------|------------|------------------|-------------------|-------|-------|-----------------------|------------------------------|
| CLSSY   |              | ONE        | CLSSY1.CLSSY     | NONE              |       |       | 31OCT2024             |                              |
|         |              | 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                  |                              |
| MTBAL   | CLSSY1.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                  |                              |
|         |              | NSHEE      | MTBAL            | TRACK 043.37      | 21.01 | 15000 | 8900                  |                              |
| TGOLD   | CLSSY1.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                  |                              |

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| <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          | ONE           | CLSSY1.CLSSY            | NONE                     |              | 31OCT2024                    |
| MOHAK          | JUDTH         | TRACK 069.29            | 14.55                    | 15000        | 4100                         |
| 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 USING TGOLD OR GBN TRANSITIONS, BLH DME MUST BE OPERATIONAL.

**PROCEDURAL DATA NOTES:**

CHART NOTE: JETS/TURBO-PROPS ONLY.

CHART NOTE: HOGGZ TRANSITION FOR PHX TERMINAL AREA ARRIVALS ONLY.

**TAKEOFF MINIMUMS:**

RW7 27: STANDARD WITH MINIMUM CLIMB OF 370 FT/NM TO 4600.

**TAKEOFF OBSTACLES NOTES:**

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

**CONTROLLING OBSTACLES:**

RWY 27: 175 FT MSL TREE 324432.17N/1171251.97W (CLIMB GRADIENT), 6700 FT MSL AAO 325648.00N/1163624.00W (CLIMB TO ALTITUDE).

**MSA:**

MSA FROM KSAN 5400.

**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:**

DME/DME ASSESSMENT: SAT (RNP 2.0).

CHART: TOP ALTITUDE: JETS FL230/TURBO-PROPS 15000.

CHART: MINIMUM CROSSING ALTITUDE AT RRONN - AT OR ABOVE 2300.

CHART SPEED ICON MAXIMUM 230 KIAS AT CLSSY.

CHART SPEED ICON MAXIMUM 250 KIAS AT ZZOOO.

AIRPORT MV: SAN E11/2020.

**AIRPORTS SERVED:**

| <u>AIRPORT ID</u> | <u>CITY</u> | <u>STATE</u> |
|-------------------|-------------|--------------|
| KSAN              | 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.

WAIVER FOR OBSTACLE ASSESSMENT FOR A SID SUPPORTING A RANGE OF INITIAL HEADINGS WHEN ATC REQUESTS A MAINTAIN ALTITUDE LOWER THAN THE UNRESTRICTED CLIMB ALLOWED BY TERPS IAW AFS

MEMO: CLARIFICATION TO FAA ORDER 8260.46, DEPARTURE PROCEDURE (DP) PROGRAM, STANDARD INSTRUMENT DEPARTURE (SID).

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|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| CLSSY          | ONE           | CLSSY1.CLSSY            | NONE                     |              | 31OCT2024                    |

| <u>FLIGHT INSPECTED BY</u>     | <u>SIGNATURE</u>                                                | <u>OFFICE</u> | <u>DATE</u> |              |
|--------------------------------|-----------------------------------------------------------------|---------------|-------------|--------------|
| KEVIN Y CHENG                  | <i>Digitally signed by</i><br><b>ALLAN WILL</b><br>Aug 16, 2024 | FPO           | 08/15/2024  |              |
| <u>DEVELOPED BY</u>            | <u>SIGNATURE</u>                                                | <u>OFFICE</u> | <u>DATE</u> |              |
| ALLAN WILL (DANIEL C JOHNSEN)  | <i>Digitally signed by</i><br><b>ALLAN WILL</b><br>Aug 16, 2024 | AJV-A423      | 04/22/2024  |              |
| <u>APPROVED BY</u>             | <u>SIGNATURE</u>                                                | <u>OFFICE</u> | <u>DATE</u> | <u>TITLE</u> |
| ALLAN WILL                     | <i>Digitally signed by</i><br><b>ALLAN WILL</b><br>Aug 16, 2024 | AJV-A423      |             | MANAGER      |
| <u>REQUIRED EFFECTIVE DATE</u> | Aug 16, 2024                                                    |               |             |              |
| ROUTINE                        |                                                                 |               |             |              |

**COORDINATED WITH:**

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

**CHANGES - REASONS:**



**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             |                         | ONE           |              | CLSSY1.CLSSY            |           | NONE                     |                 |               | 31OCT2024                    |
| <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             | -            | -                       | -         | -                        |                 |               | *DISP THLD (1810 FT)         |
| -                 | -                       | -             | -            | VM                      | 301.00    | -                        |                 |               | CG 370 FT/NM TO 4600         |
| RRONN             | 324659.55N/1171730.46W  | Y             | -            | IF                      | -         | -                        | AT/ABOVE 2300   |               |                              |
| BRGDY             | 324535.06N/1172151.77W  | Y             | FB           | TF                      | 249.08    | 3.93                     |                 |               |                              |
| YOOUU             | 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                      | -         | -                        |                 | AT/BELOW 230K | CLSSY1.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                      | -         | -                        |                 | AT/BELOW 230K | CLSSY1.GBN                   |
| 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                    |                 |               |                              |

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| DP NAME    |  | NUMBER                 |  |   |       |             | DP COMPUTER CODE |              | SUPERSEDED NUMBER |               | DATED        | ACTUAL EFFECTIVE DATE |
|------------|--|------------------------|--|---|-------|-------------|------------------|--------------|-------------------|---------------|--------------|-----------------------|
| CLSSY      |  | ONE                    |  |   |       |             | CLSSY1.CLSSY     |              | NONE              |               |              | 31OCT2024             |
| FIX/NAVAID |  | LAT/LONG               |  | C | FO/FB | LEG<br>TYPE | TC               | DIST<br>(NM) | ALTITUDE          | SPEED         | REMARKS      |                       |
| 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          | -                | -            | AT/BELOW 230K     |               | CLSSY1.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          | -                | -            | AT/BELOW 230K     |               | CLSSY1.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        |                   |               |              |                       |

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| DP NAME    |                        | NUMBER |       | DP COMPUTER CODE |        | SUPERSEDED NUMBER |                | DATED         | ACTUAL EFFECTIVE DATE |
|------------|------------------------|--------|-------|------------------|--------|-------------------|----------------|---------------|-----------------------|
| CLSSY      |                        | ONE    |       | CLSSY1.CLSSY     |        | NONE              |                |               | 31OCT2024             |
| FIX/NAVAID | LAT/LONG               | C      | FO/FB | LEG<br>TYPE      | TC     | DIST<br>(NM)      | ALTITUDE       | SPEED         | REMARKS               |
| CLSSY      | 324052.60N/1172117.41W | Y      | -     | IF               | -      | -                 |                | AT/BELOW 230K | CLSSY1.TGOLD          |
| 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             |                |               |                       |

