

**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SUPERSEDED NUMBER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> |
|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| JELIE          | ONE           | JELIE1.JELIE            | NONE                     |              | <b>25FEB2021</b>             |

| <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 11:** CLIMB ON HEADING 107.01 TO 540, THEN CLIMBING RIGHT TURN DIRECT JELIE. CROSS JELIE BETWEEN 2300 AND 3000, AT OR BELOW 230 KIAS, THENCE...

**TAKEOFF RWY 22L:** CLIMB ON HEADING 223.97 TO 530, THEN CLIMBING LEFT TURN DIRECT JELIE. CROSS JELIE BETWEEN 2300 AND 3000, AT OR BELOW 230 KIAS, THENCE...

...(TRANSITION), MAINTAIN ATC ASSIGNED ALTITUDE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

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

| <u>TRANSITION NAME</u> | <u>TRANSITION<br/>COMPUTER CODE</u> | <u>FROM<br/>FIX/NAVAID</u> | <u>TO<br/>FIX/NAVAID</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>MEA</u> | <u>MOCA</u> | <u>CROSSING<br/>ALTITUDE/FIXES</u> |
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|
| APACK                  | JELIE1.APACK                        | JELIE                      | MANOH                    | TRACK 135.96  | 9.07            | 3000       | 1300        |                                    |
|                        |                                     | MANOH                      | PALAY                    | TRACK 068.48  | 24.72           | 5000       | 1300        |                                    |
|                        |                                     | PALAY                      | HUMUU                    | TRACK 043.54  | 33.00           | 7000       | 1300        |                                    |
|                        |                                     | HUMUU                      | MAGGI                    | TRACK 004.65  | 25.78           | 9000       | 1300        |                                    |
|                        |                                     | MAGGI                      | SERYU                    | TRACK 004.06  | 38.05           | 13000      | 1300        |                                    |
|                        |                                     | SERYU                      | TOADS                    | TRACK 004.29  | 19.03           | 15000      | 1300        |                                    |
|                        |                                     | TOADS                      | APACK                    | TRACK 004.14  | 79.43           | 17000      | 1300        |                                    |
| CLUTS                  | JELIE1.CLUTS                        | JELIE                      | MANOH                    | TRACK 135.96  | 9.07            | 3000       | 1300        |                                    |
|                        |                                     | MANOH                      | PALAY                    | TRACK 068.48  | 24.72           | 5000       | 1300        |                                    |
|                        |                                     | PALAY                      | HUMUU                    | TRACK 043.54  | 33.00           | 7000       | 1300        |                                    |
|                        |                                     | HUMUU                      | CLUTS                    | TRACK 043.71  | 165.18          | 17000      | 1300        |                                    |
| EBBER                  | JELIE1.EBBER                        | JELIE                      | MANOH                    | TRACK 135.96  | 9.07            | 3000       | 1300        |                                    |
|                        |                                     | MANOH                      | PALAY                    | TRACK 068.48  | 24.72           | 5000       | 1300        |                                    |
|                        |                                     | PALAY                      | MKK VORTAC               | TRACK 074.04  | 22.68           | 5000       | 3600        | MKK VORTAC<br>AT/ABOVE 5000        |
|                        |                                     | MKK VORTAC                 | BLUSH                    | TRACK 056.00  | 30.04           | 9000       | 3600        |                                    |
|                        |                                     | BLUSH                      | SESXI                    | TRACK 080.18  | 108.35          | 15000      | 1300        |                                    |

QUALITY  
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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> |      |
|----------------|--------------|---------------|-------------------------|--------------------------|--------------|------------------------------|------|
| JELIE          |              | ONE           | JELIE1.JELIE            | NONE                     |              | 25FEB2021                    |      |
|                | SESXI        |               | ALICA                   | TRACK 065.58             | 77.90        | 17000                        | 1300 |
|                | ALICA        |               | EBBER                   | TRACK 048.45             | 15.45        | 17000                        | 1300 |
| FITES          | JELIE1.FITES | JELIE         | MANOH                   | TRACK 135.96             | 9.07         | 3000                         | 1300 |
|                | MANOH        |               | PALAY                   | TRACK 068.48             | 24.72        | 5000                         | 1300 |
|                | PALAY        |               | MKK VORTAC              | TRACK 074.04             | 22.68        | 5000                         | 3600 |
|                | MKK VORTAC   |               | BLUSH                   | TRACK 056.00             | 30.04        | 9000                         | 3600 |
|                | BLUSH        |               | FITES                   | TRACK 087.22             | 208.62       | 17000                        | 1300 |
| KEOLA          | JELIE1.KEOLA | JELIE         | MARYN                   | TRACK 238.35             | 10.03        | 3000                         | 1300 |
|                | MARYN        |               | KEOLA                   | TRACK 301.59             | 17.63        | 4000                         | 1300 |
| MOLOKAI        | JELIE1.MKK   | JELIE         | MANOH                   | TRACK 135.96             | 9.07         | 3000                         | 1300 |
|                | MANOH        |               | PALAY                   | TRACK 068.48             | 24.72        | 5000                         | 1300 |
|                | PALAY        |               | MKK VORTAC              | TRACK 074.04             | 22.68        | 5000                         | 3600 |
| UPOLU POINT    | JELIE1.UPP   | JELIE         | MANOH                   | TRACK 135.96             | 9.07         | 3000                         | 1300 |
|                | MANOH        |               | PALAY                   | TRACK 068.48             | 24.72        | 5000                         | 1300 |
|                | PALAY        |               | LNJ VORTAC              | TRACK 110.02             | 39.46        | 5100                         | 3600 |
|                | LNJ VORTAC   |               | UPP VORTAC              | TRACK 106.80             | 71.81        | 5600                         | 4700 |
| ZIGIE          | JELIE1.ZIGIE | JELIE         | MANOH                   | TRACK 135.96             | 9.07         | 3000                         | 1300 |
|                | MANOH        |               | PALAY                   | TRACK 068.48             | 24.72        | 5000                         | 1300 |
|                | PALAY        |               | HUMUU                   | TRACK 043.54             | 33.00        | 7000                         | 1300 |
|                | HUMUU        |               | MAGGI                   | TRACK 004.65             | 25.78        | 9000                         | 1300 |
|                | MAGGI        |               | SERYU                   | TRACK 004.06             | 38.05        | 13000                        | 1300 |
|                | SERYU        |               | REXIE                   | TRACK 336.83             | 32.89        | 15000                        | 1300 |
|                | REXIE        |               | ZIGIE                   | TRACK 334.52             | 81.63        | 17000                        | 1300 |

QUALITY  
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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> |
|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| JELIE          | ONE           | JELIE1..JELIE           | NONE                     |              | <b>25FEB2021</b>             |

**PROCEDURAL DATA NOTES:****NOTE:** RNAV1.**NOTE:** RADAR REQUIRED.**NOTE:** GPS REQUIRED.**NOTE:** TURBOJET AND TURBOPROP AIRCRAFT ONLY.**TAKEOFF MINIMUMS:****RWY 4L, 4R, 22R, 29:** N/A - ATC.**RWY 11:** STANDARD.**RWY 22L:** STANDARD WITH MINIMUM CLIMB OF 260 FT PER NM TO 530.**TAKEOFF OBSTACLES NOTES:**

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

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

CHART: TOP ALTITUDE: ASSIGNED BY ATC.

CHART SPEED ICON MAXIMUM SPEED 230 KIAS AT JELIE.

DME/DME ASSESSMENT: NOT CONDUCTED.

REFERENCE MAG VAR: PHJR 11E EPOCH YEAR: 1985.

**AIRPORTS SERVED:**

| <u>AIRPORT NAME</u>           | <u>AIRPORT ID</u> | <u>CITY</u> | <u>STATE</u> |
|-------------------------------|-------------------|-------------|--------------|
| KALAELOA (JOHN RODGERS FIELD) | PHJR              | KAPOLEI     | HI           |

**COMMUNICATIONS:**

JRF ATIS, JRF CLNC DEL, JRF GND, JRF ATCT, HCF DEP CON.

**FIXES AND/OR NAVAIDS:****REMARKS:**

260 FT PER NM CLIMB GRADIENT USED FOR RWY 22L DEPARTURES TO SHORTEN ICA AND REDUCE TURN AT JELIE BELOW 90 DEGREES IAW THE 8260.58A, 1-2-5 A (3).

**FLIGHT INSPECTED BY**

EDWARD W MESA

*Digitally signed by*  
**DONALD H LANIER**  
 Dec 09, 2020

**OFFICE**

FICO

**DATE**

12/4/2020

**DEVELOPED BY**

DONALD LANIER (ROSALYN REOLA)

*Digitally signed by*  
**DONALD H LANIER**  
 Dec 09, 2020

**OFFICE**

AJV-A431

**DATE**

09/06/2019

**APPROVED BY**

GEORGE DAVIS

*Digitally signed by*  
**DONALD H LANIER**

**OFFICE**

AJV-A430

**DATE****TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE**

ROUTINE

Dec 09, 2020



| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| JELIE          | ONE           | JELIE1.JELIE            | NONE                     |              | 25FEB2021                    |

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:**ZHN, HCF APP CON, HNL ATCT, JRF ATCT, AMGR, HAWAII NG, WST FPT.

**CHANGES - REASONS:**

ORIGINAL PROCEDURE.



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

| DP NAME     |                        |   |       | NUMBER   |        | DP COMPUTER CODE |              | SUPERSEDED NUMBER |                     | DATED |  | ACTUAL EFFECTIVE DATE |  |
|-------------|------------------------|---|-------|----------|--------|------------------|--------------|-------------------|---------------------|-------|--|-----------------------|--|
| JELIE       |                        |   |       | ONE      |        | JELIE1.JELIE     |              | NONE              |                     |       |  | 25FEB2021             |  |
| FIX/NAVAID  | LAT/LONG               | C | FO/FB | LEG TYPE | TC     | DIST (NM)        | ALTITUDE     | SPEED             | REMARKS             |       |  |                       |  |
| RW11 (AER)  | 211837.69N/1580453.34W | N | -     | -        | -      | -                |              |                   |                     |       |  |                       |  |
| 540 MSL     | -                      | - | -     | VA       | 118.01 | -                | AT/ABOVE 540 |                   |                     |       |  |                       |  |
| JELIE       | 210928.70N/1580529.81W | Y | FB    | DF       | -      | -                | 2300B3000    | AT/BELOW 230K     | RIGHT TURN          |       |  |                       |  |
|             |                        |   |       |          |        |                  |              |                   |                     |       |  |                       |  |
| RW22L (AER) | 211845.14N/1580336.66W | N | -     | -        | -      | -                |              |                   | CG 260 FT/NM TO 530 |       |  |                       |  |
| 530 MSL     | -                      | - | -     | VA       | 234.97 | -                | AT/ABOVE 530 |                   |                     |       |  |                       |  |
| JELIE       | 210928.70N/1580529.81W | Y | FB    | DF       | -      | -                | 2300B3000    | AT/BELOW 230K     | LEFT TURN           |       |  |                       |  |
|             |                        |   |       |          |        |                  |              |                   |                     |       |  |                       |  |
| TRANSITIONS |                        |   |       |          |        |                  |              |                   |                     |       |  |                       |  |
| JELIE       | 210928.70N/1580529.81W | Y | -     | IF       | -      | -                | 2300B3000    | AT/BELOW 230K     | JELIE1.APACK        |       |  |                       |  |
| MANOH       | 210150.95N/1580012.74W | Y | FB    | TF       | 146.96 | 9.07             |              |                   |                     |       |  |                       |  |
| PALAY       | 210620.74N/1573413.24W | Y | FB    | TF       | 079.48 | 24.72            |              |                   |                     |       |  |                       |  |
| HUMUU       | 212531.14N/1570524.68W | Y | FB    | TF       | 054.54 | 33.00            |              |                   |                     |       |  |                       |  |
| MAGGI       | 215025.91N/1565756.20W | Y | FB    | TF       | 015.65 | 25.78            |              |                   |                     |       |  |                       |  |
| SERYU       | 222718.00N/1564715.60W | Y | FB    | TF       | 015.06 | 38.05            |              |                   |                     |       |  |                       |  |
| TOADS       | 224543.04N/1564149.86W | Y | FB    | TF       | 015.29 | 19.03            |              |                   |                     |       |  |                       |  |
| APACK       | 240237.33N/1561910.35W | Y | FB    | TF       | 015.14 | 79.43            |              |                   |                     |       |  |                       |  |
|             |                        |   |       |          |        |                  |              |                   |                     |       |  |                       |  |
| JELIE       | 210928.70N/1580529.81W | Y | -     | IF       | -      | -                | 2300B3000    | AT/BELOW 230K     | JELIE1.CLUTS        |       |  |                       |  |
| MANOH       | 210150.95N/1580012.74W | Y | FB    | TF       | 146.96 | 9.07             |              |                   |                     |       |  |                       |  |
| PALAY       | 210620.74N/1573413.24W | Y | FB    | TF       | 079.48 | 24.72            |              |                   |                     |       |  |                       |  |
| HUMUU       | 212531.14N/1570524.68W | Y | FB    | TF       | 054.54 | 33.00            |              |                   | QUALITY 20          |       |  |                       |  |

QUALITY  
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| DP NAME    |                        |   |       |          |        |           | NUMBER        | DP COMPUTER CODE | SUPERSEDED NUMBER | DATED | ACTUAL EFFECTIVE DATE |
|------------|------------------------|---|-------|----------|--------|-----------|---------------|------------------|-------------------|-------|-----------------------|
| JELIE      |                        |   |       |          |        |           | ONE           | JELIE1..JELIE    | NONE              |       | 25FEB2021             |
| FIX/NAVAID | LAT/LONG               | C | FO/FB | LEG TYPE | TC     | DIST (NM) | ALTITUDE      | SPEED            | REMARKS           |       |                       |
| CLUTS      | 230011.73N/1543917.18W | Y | FB    | TF       | 054.71 | 165.18    |               |                  |                   |       |                       |
| JELIE      | 210928.70N/1580529.81W | Y | -     | IF       | -      | -         | 2300B3000     | AT/BELOW 230K    | JELIE1.EBBER      |       |                       |
| MANOH      | 210150.95N/1580012.74W | Y | FB    | TF       | 146.96 | 9.07      |               |                  |                   |       |                       |
| PALAY      | 210620.74N/1573413.24W | Y | FB    | TF       | 079.48 | 24.72     |               |                  |                   |       |                       |
| MKK VORTAC | 210817.20N/1571002.70W | Y | FB    | TF       | 085.04 | 22.68     | AT/ABOVE 5000 |                  |                   |       |                       |
| BLUSH      | 212001.31N/1564025.80W | Y | FB    | TF       | 067.00 | 30.04     |               |                  |                   |       |                       |
| SESXI      | 211707.20N/1544425.80W | Y | FB    | TF       | 091.18 | 108.35    |               |                  |                   |       |                       |
| ALICA      | 213456.16N/1532307.62W | Y | FB    | TF       | 076.58 | 77.90     |               |                  |                   |       |                       |
| EBBER      | 214248.36N/1530850.22W | Y | FB    | TF       | 059.45 | 15.45     |               |                  |                   |       |                       |
| JELIE      | 210928.70N/1580529.81W | Y | -     | IF       | -      | -         | 2300B3000     | AT/BELOW 230K    | JELIE1.FITES      |       |                       |
| MANOH      | 210150.95N/1580012.74W | Y | FB    | TF       | 146.96 | 9.07      |               |                  |                   |       |                       |
| PALAY      | 210620.74N/1573413.24W | Y | FB    | TF       | 079.48 | 24.72     |               |                  |                   |       |                       |
| MKK VORTAC | 210817.20N/1571002.70W | Y | FB    | TF       | 085.04 | 22.68     | AT/ABOVE 5000 |                  |                   |       |                       |
| BLUSH      | 212001.31N/1564025.80W | Y | FB    | TF       | 067.00 | 30.04     |               |                  |                   |       |                       |
| FITES      | 204740.40N/1530002.28W | Y | FB    | TF       | 098.22 | 208.62    |               |                  |                   |       |                       |
| JELIE      | 210928.70N/1580529.81W | Y | -     | IF       | -      | -         | 2300B3000     | AT/BELOW 230K    | JELIE1.KEOLA      |       |                       |
| MARYN      | 210555.44N/1581531.86W | Y | FB    | TF       | 249.35 | 10.03     |               |                  |                   |       |                       |
| KEOLA      | 211753.24N/1582925.89W | Y | FB    | TF       | 312.59 | 17.63     |               |                  |                   |       |                       |
| JELIE      | 210928.70N/1580529.81W | Y | -     | IF       | -      | -         | 2300B3000     | AT/BELOW 230K    | JELIE1.MKK        |       |                       |
| MANOH      | 210150.95N/1580012.74W | Y | FB    | TF       | 146.96 | 9.07      |               |                  |                   |       |                       |

QUALITY  
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| DP NAME    |                        |   |       |          | NUMBER | DP COMPUTER CODE | SUPERSEDED NUMBER | DATED         | ACTUAL EFFECTIVE DATE |
|------------|------------------------|---|-------|----------|--------|------------------|-------------------|---------------|-----------------------|
| JELIE      |                        |   |       |          | ONE    | JELIE1.JELIE     | NONE              |               | 25FEB2021             |
| FIX/NAVAID | LAT/LONG               | C | FO/FB | LEG TYPE | TC     | DIST (NM)        | ALTITUDE          | SPEED         | REMARKS               |
| PALAY      | 210620.74N/1573413.24W | Y | FB    | TF       | 079.48 | 24.72            |                   |               |                       |
| MKK VORTAC | 210817.20N/1571002.70W | Y | FB    | TF       | 085.04 | 22.68            | AT/ABOVE 5000     |               |                       |
|            |                        |   |       |          |        |                  |                   |               |                       |
| JELIE      | 210928.70N/1580529.81W | Y | -     | IF       | -      | -                | 2300B3000         | AT/BELOW 230K | JELIE1.UPP            |
| MANOH      | 210150.95N/1580012.74W | Y | FB    | TF       | 146.96 | 9.07             |                   |               |                       |
| PALAY      | 210620.74N/1573413.24W | Y | FB    | TF       | 079.48 | 24.72            |                   |               |                       |
| LNY VORTAC | 204552.20N/1565808.00W | Y | FB    | TF       | 121.02 | 39.46            | AT/ABOVE 5500     |               |                       |
| UPP VORTAC | 201201.95N/1555035.76W | Y | FB    | TF       | 117.80 | 71.81            |                   |               |                       |
|            |                        |   |       |          |        |                  |                   |               |                       |
| JELIE      | 210928.70N/1580529.81W | Y | -     | IF       | -      | -                | 2300B3000         | AT/BELOW 230K | JELIE1.ZIGIE          |
| MANOH      | 210150.95N/1580012.74W | Y | FB    | TF       | 146.96 | 9.07             |                   |               |                       |
| PALAY      | 210620.74N/1573413.24W | Y | FB    | TF       | 079.48 | 24.72            |                   |               |                       |
| HUMUU      | 212531.14N/1570524.68W | Y | FB    | TF       | 054.54 | 33.00            |                   |               |                       |
| MAGGI      | 215025.91N/1565756.20W | Y | FB    | TF       | 015.65 | 25.78            |                   |               |                       |
| SERYU      | 222718.00N/1564715.60W | Y | FB    | TF       | 015.06 | 38.05            |                   |               |                       |
| REXIE      | 225933.19N/1565446.47W | Y | FB    | TF       | 347.83 | 32.89            |                   |               |                       |
| ZIGIE      | 241849.30N/1571707.30W | Y | FB    | TF       | 345.52 | 81.63            |                   |               |                       |

