

## Exclusion List for HWL NavDBs in Cycle 2310

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to Honeywell for AIRAC cycle 2310. This list does not compromise procedures or other data that have been removed during processing by the Data Packer (Honeywell).

| Type        | Procedure | Reason*                       |
|-------------|-----------|-------------------------------|
| <b>06N</b>  |           | Middletown/Randall            |
|             | APCH      |                               |
|             | R08       | 5                             |
|             | R26       | 5                             |
| <b>012</b>  |           | Brazil Clay County            |
|             | APCH      |                               |
|             | R27       | 5                             |
| <b>12N</b>  |           | Andover/Aeroflex/Andover      |
|             | APCH      |                               |
|             | R03       | 5                             |
| <b>2W2</b>  |           | Westminster/Clairview Airpark |
|             | APCH      |                               |
|             | R14       | 5                             |
| <b>9A5</b>  |           | Lafayette/Barwick Lafayette   |
|             | APCH      |                               |
|             | R02       | 5                             |
|             | R20       | 5                             |
| <b>CYYT</b> |           | St Johns Intl                 |
|             | APCH      |                               |
|             | R10-X     | 5                             |
|             | R16-X     | 5                             |
| <b>EBBE</b> |           | Beauvechain                   |
|             | APCH      |                               |
|             | I04LY     | 5                             |
|             | I22RX     | 5                             |
|             | I22RY     | 5                             |
|             | L04LY     | 5                             |
|             | L22RX     | 5                             |
|             | L22RY     | 5                             |
|             | T04LY     | 5                             |
|             | T04R      | 5                             |
|             | T22L      | 5                             |
| T22RY       | 5         |                               |

\*See Reason Code table on page R1

| Type | Procedure | Reason* |
|------|-----------|---------|
|------|-----------|---------|

|     |       |    |
|-----|-------|----|
| SID |       |    |
|     | BE04C | 5  |
|     | BE04D | 5  |
|     | BE04W | 5  |
|     | BE22A | 22 |
|     | BE22B | 22 |
|     | BE22C | 5  |
|     | BE22D | 5  |
|     | BE22W | 5  |

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**EBBL**

Kleine Brogel

APCH

|  |      |   |
|--|------|---|
|  | T05R | 5 |
|  | T23L | 5 |

SID

|  |       |    |
|--|-------|----|
|  | BL05A | 22 |
|  | BL05B | 22 |
|  | BL05D | 22 |

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**EBFS**

Florennes

SID

|  |       |    |
|--|-------|----|
|  | FS08A | 22 |
|  | FS08B | 22 |
|  | FS08C | 22 |
|  | FS26A | 22 |
|  | FS26B | 22 |
|  | FS26C | 22 |

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**EGHC**

Penzance/Land s End

APCH

|  |     |   |
|--|-----|---|
|  | H07 | 5 |
|  | H16 | 5 |
|  | H25 | 5 |
|  | H34 | 5 |

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**EGHE**

St Mary's/Scilly Isles

APCH

|  |     |   |
|--|-----|---|
|  | N27 | 5 |
|  | N32 | 5 |

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**EGJA**

St Annes/Alderney

APCH

|  |     |   |
|--|-----|---|
|  | N08 | 5 |
|  | N26 | 5 |

\*See Reason Code table on page R1

|             | Type | Procedure | Reason*                |
|-------------|------|-----------|------------------------|
| <b>EGNH</b> |      |           | Blackpool              |
|             | APCH |           |                        |
|             |      | N10       | 3                      |
| <b>EGNV</b> |      |           | Teesside International |
|             | APCH |           |                        |
|             |      | N23       | 3                      |
| <b>EGPO</b> |      |           | Stornoway              |
|             | APCH |           |                        |
|             |      | L36       | 3                      |
|             |      | N18       | 3                      |
|             |      | N36       | 3                      |
| <b>EGTE</b> |      |           | Exeter                 |
|             | APCH |           |                        |
|             |      | N26       | 3                      |
| <b>EHEH</b> |      |           | Eindhoven              |
|             | SID  |           |                        |
|             |      | EH5       | 22                     |
| <b>ENBL</b> |      |           | Forde/Bringeland       |
|             | APCH |           |                        |
|             |      | J07       | 1                      |
|             |      | J25       | 1                      |
| <b>ENBN</b> |      |           | Bronnoysund/Bronnoy    |
|             | APCH |           |                        |
|             |      | J03       | 1                      |
| <b>ENBS</b> |      |           | Batsfjord              |
|             | APCH |           |                        |
|             |      | J03       | 1                      |
|             |      | J21       | 1                      |
| <b>ENBV</b> |      |           | Berlevag               |
|             | APCH |           |                        |
|             |      | J06       | 1                      |
|             |      | J24       | 1                      |
| <b>ENHF</b> |      |           | Hammerfest             |
|             | APCH |           |                        |
|             |      | J04       | 1                      |
|             |      | J22       | 1                      |

\*See Reason Code table on page R1

|             | Type | Procedure | Reason*             |
|-------------|------|-----------|---------------------|
| <b>ENHK</b> |      |           | Hasvik              |
|             |      | APCH      |                     |
|             |      | J11       | 1                   |
|             |      | J29       | 1                   |
| <b>ENLK</b> |      |           | Leknes              |
|             |      | APCH      |                     |
|             |      | J20       | 1                   |
| <b>ENMH</b> |      |           | Mehamn              |
|             |      | APCH      |                     |
|             |      | J17       | 1                   |
|             |      | J35       | 1                   |
| <b>ENNM</b> |      |           | Namsos              |
|             |      | APCH      |                     |
|             |      | J07       | 1                   |
|             |      | J25       | 1                   |
| <b>ENRM</b> |      |           | Rorvik/Ryum         |
|             |      | APCH      |                     |
|             |      | J04       | 1                   |
|             |      | J22       | 1                   |
| <b>ENRS</b> |      |           | Rost                |
|             |      | APCH      |                     |
|             |      | J02       | 1                   |
|             |      | J20       | 1                   |
| <b>ENSH</b> |      |           | Svolvaer/Helle      |
|             |      | APCH      |                     |
|             |      | J36       | 1                   |
| <b>ENSS</b> |      |           | Vardo/Svartnes      |
|             |      | APCH      |                     |
|             |      | J15       | 1                   |
|             |      | J33       | 1                   |
| <b>ENST</b> |      |           | Stokka/Sandnessjoen |
|             |      | APCH      |                     |
|             |      | J02       | 1                   |
|             |      | J20       | 1                   |
| <b>ENVV</b> |      |           | Vadso               |
|             |      | APCH      |                     |
|             |      | J07       | 1                   |
|             |      | J25       | 1                   |

\*See Reason Code table on page R1

| Type        | Procedure | Reason*                        |
|-------------|-----------|--------------------------------|
| <b>EPPR</b> |           | Pruszcz Gdanski                |
|             | APCH      |                                |
|             | N27-X     | 5                              |
|             | N27-Y     | 5                              |
|             | N27-Z     | 5                              |
| <b>ETIK</b> |           | Illesheim                      |
|             | APCH      |                                |
|             | R24       | 5                              |
| <b>ETNG</b> |           | Geilenkirchen                  |
|             | SID       |                                |
|             | NG227     | 22                             |
| <b>EVLA</b> |           | Liepaja                        |
|             | APCH      |                                |
|             | I24-Z     | 5                              |
|             | V06-Z     | 5                              |
|             | V24-Z     | 5                              |
|             | SID       |                                |
|             | LEP1E     | 5                              |
|             | LEP1G     | 5                              |
| <b>KDLH</b> |           | Duluth Intl                    |
|             | APCH      |                                |
|             | T09       | 19                             |
|             | T09-Y     | 19                             |
|             | T09-Z     | 19                             |
| <b>KDYS</b> |           | Abilene/Dyess AFB              |
|             | APCH      |                                |
|             | T16-W     | 19                             |
|             | T16-X     | 19                             |
|             | T34-W     | 19                             |
|             | T34-X     | 19                             |
| <b>KEGI</b> |           | Crestview/Duke Fld, Eglin AF A |
|             | APCH      |                                |
|             | T18-Y     | 19                             |
|             | T18-Z     | 19                             |
|             | T36-Z     | 19                             |
| <b>KENV</b> |           | Wendover                       |
|             | APCH      |                                |
|             | R08       | 5                              |

\*See Reason Code table on page R1

|             | Type  | Procedure | Reason*                        |
|-------------|-------|-----------|--------------------------------|
| <b>KLSV</b> |       |           | Las Vegas/Nellis AFB           |
|             |       | APCH      |                                |
|             |       | T03R      | 19                             |
|             |       | T21LX     | 19                             |
|             |       | T21LY     | 19                             |
|             | T21LZ | 19        |                                |
| <b>KMFR</b> |       |           | Medford/Rogue Valley Intl-Medf |
|             |       | APCH      |                                |
|             |       | R32-Y     | 5                              |
| <b>KMTC</b> |       |           | Mount Clemens/Selfridge ANGB   |
|             |       | APCH      |                                |
|             |       | T01       | 19                             |
|             |       | T19       | 19                             |
| <b>KMTN</b> |       |           | Baltimore/Martin State         |
|             |       | APCH      |                                |
|             |       | T15       | 19                             |
|             |       | V15       | 11                             |
| <b>KNDZ</b> |       |           | Milton/Whiting Fld NAS South   |
|             |       | APCH      |                                |
|             |       | T32       | 19                             |
| <b>KPAM</b> |       |           | Panama City/Tyndall AFB        |
|             |       | APCH      |                                |
|             |       | T14LY     | 19                             |
|             |       | T14LZ     | 19                             |
|             |       | T14RY     | 19                             |
|             |       | T32LY     | 19                             |
|             |       | T32RY     | 19                             |
|             | T32RZ | 19        |                                |
| <b>KVKX</b> |       |           | Friendly/Potomac Airfield      |
|             |       | APCH      |                                |
|             |       | R06       | 5                              |
| <b>KVPS</b> |       |           | Valparaiso/Destin-Ft Walton Be |
|             |       | APCH      |                                |
|             |       | T02-Z     | 19                             |
|             |       | T12-Z     | 19                             |
|             |       | T20-Z     | 19                             |
|             | T30-Z | 19        |                                |

\*See Reason Code table on page R1

|             | Type   | Procedure | Reason*                    |
|-------------|--------|-----------|----------------------------|
| <b>LFBD</b> |        |           | Bordeaux/Merignac          |
|             |        | SID       |                            |
|             |        | ROYA5Z    | 5                          |
|             |        | SAU5Z     | 5                          |
|             | VAVI5Z | 5         |                            |
| <b>LHKE</b> |        |           | Kecskemet                  |
|             |        | APCH      |                            |
|             |        | N12       | 5                          |
|             | N30    | 5         |                            |
| <b>LHNY</b> |        |           | Nyiregyhaza                |
|             |        | APCH      |                            |
|             |        | H18-Z     | 5                          |
|             | H36-Z  | 5         |                            |
| <b>LHPA</b> |        |           | Papa AB                    |
|             |        | APCH      |                            |
|             | N16    | 5         |                            |
| <b>MHTG</b> |        |           | Tegucigalpa/Toncontin Intl |
|             |        | APCH      |                            |
|             | H20    | 13        |                            |
| <b>MMAN</b> |        |           | Monterrey/Del Norte Intl   |
|             |        | APCH      |                            |
|             | D20-4  | 2         |                            |
| <b>MSSS</b> |        |           | San Salvador/Ilopango Intl |
|             |        | APCH      |                            |
|             | V15    | 5         |                            |
| <b>N07</b>  |        |           | Lincoln Park               |
|             |        | APCH      |                            |
|             |        | R01       | 5                          |
|             | R19    | 5         |                            |
| <b>N40</b>  |        |           | Pittstown/Sky Manor        |
|             |        | APCH      |                            |
|             |        | R07       | 5                          |
|             |        | R25       | 5                          |
|             | V07    | 5         |                            |
| <b>N85</b>  |        |           | Pittstown/Alexandria       |
|             |        | APCH      |                            |
|             | D08    | 5         |                            |

\*See Reason Code table on page R1

|             | Type | Procedure | Reason*                        |
|-------------|------|-----------|--------------------------------|
| <b>NTAA</b> |      |           | Tahiti/Faa'a                   |
|             |      | SID       |                                |
|             |      | ARIT4E    | 5                              |
|             |      | ARIT4W    | 5                              |
| <b>NTTE</b> |      |           | Tetiaroa                       |
|             |      | SID       |                                |
|             |      | TAVI1E    | 5                              |
|             |      | TAVI1W    | 5                              |
| <b>NZTK</b> |      |           | Takaka                         |
|             |      | APCH      |                                |
|             |      | R18-Y     | 5                              |
| <b>NZWB</b> |      |           | Woodbourne                     |
|             |      | STAR      |                                |
|             |      | NORTHV    | 27                             |
|             |      | WESTV     | 27                             |
| <b>OPLA</b> |      |           | Lahore/Allama Iqbal Intl       |
|             |      | APCH      |                                |
|             |      | V18LZ     | 3                              |
|             |      | V18RZ     | 3                              |
|             |      | V36L      | 3                              |
|             |      | V36R      | 3                              |
| <b>OPRK</b> |      |           | Rahim Yar Khan/Sheikh Zayed In |
|             |      | APCH      |                                |
|             |      | V01       | 3                              |
| <b>PACJ</b> |      |           | Crooked Creek                  |
|             |      | APCH      |                                |
|             |      | R14       | 5                              |
|             |      | SID       |                                |
|             |      | AJOFY1    | 5                              |
| <b>PARS</b> |      |           | Russian Mission                |
|             |      | APCH      |                                |
|             |      | R36       | 5                              |
| <b>RKSM</b> |      |           | Seoul Domestic                 |
|             |      | APCH      |                                |
|             |      | I20-Z     | 22                             |
|             |      | L19-Z     | 22                             |
|             |      | L20-Z     | 22                             |

\*See Reason Code table on page R1

|             | Type        | Procedure | Reason*                      |
|-------------|-------------|-----------|------------------------------|
| <b>SKUL</b> |             |           | Tulua/Heriberto Gil Martinez |
|             | APCH        | V02       | 5                            |
| <b>UHHM</b> |             |           | Chegdomyn                    |
|             | APCH        | H13       | 5                            |
|             |             | H31       | 5                            |
| <b>UHPK</b> |             |           | Ust-Kamchatsk                |
|             | STAR        | DOMUD2    | 5                            |
| <b>UIUU</b> |             |           | Ulan-Ude/Mukhino             |
|             | APCH        | I08-Y     | 5                            |
|             |             | N08-Y     | 5                            |
|             |             | N08-Z     | 5                            |
|             | STAR        | BULE5H    | 5                            |
|             |             | OSTU5H    | 5                            |
|             |             | RIDL5H    | 5                            |
|             |             | TOLG5H    | 5                            |
|             | <b>UKHK</b> |           |                              |
| APCH        |             | N36       | 5                            |
| <b>URML</b> |             |           | Makhachkala/Uytash           |
|             | SID         | H1A       | 5                            |
|             |             | TA1A      | 5                            |
|             | STAR        | BUIK1E    | 5                            |
|             |             | BUIK1G    | 5                            |
|             |             | GUDE1E    | 5                            |
|             |             | GUDE1G    | 5                            |
|             | <b>URRT</b> |           |                              |
| APCH        |             | N10-X     | 5                            |
|             |             | N28-X     | 5                            |

\*See Reason Code table on page R1

| Type        | Procedure | Reason*                      |
|-------------|-----------|------------------------------|
| <b>UUYI</b> |           | Inta                         |
|             | SID       |                              |
|             | BABE1A    | 5                            |
|             | BABE1B    | 5                            |
|             | INTA1A    | 5                            |
|             | INTA1B    | 5                            |
|             | PERA1A    | 5                            |
|             | PERA1B    | 5                            |
|             | ROLE1A    | 5                            |
| ROLE1B      | 5         |                              |
| <b>UWKD</b> |           | Kazan                        |
|             | APCH      |                              |
|             | V11-X     | 5                            |
| <b>UWSK</b> |           | Krasny Kut                   |
|             | SID       |                              |
|             | X003      | 5                            |
|             | X070      | 5                            |
|             | X107      | 5                            |
|             | X130      | 5                            |
|             | X156      | 5                            |
|             | X351      | 5                            |
| <b>VTBK</b> |           | Nakhon Pathom/Kamphaeng Saen |
|             | APCH      |                              |
|             | V21       | 2                            |
| <b>WAJI</b> |           | Sarmi/Mararena               |
|             | APCH      |                              |
|             | H13       | 5                            |
|             | H31       | 5                            |
| <b>WAKE</b> |           | Mappi/Bade                   |
|             | APCH      |                              |
|             | H02       | 5                            |
|             | H20       | 5                            |
| <b>WASA</b> |           | Maybrat/Ayawasi              |
|             | APCH      |                              |
|             | H09       | 5                            |
|             | H27       | 5                            |

\*See Reason Code table on page R1

|             | Type | Procedure | Reason*   |
|-------------|------|-----------|-----------|
| <b>WASI</b> |      |           | Inanwatan |
|             |      | APCH      |           |
|             |      | H08       | 5         |
|             |      | H26       | 5         |
| <b>WAUM</b> |      |           | Merdey    |
|             |      | APCH      |           |
|             |      | H27       | 5         |

\*See Reason Code table on page R1

## Reason Table HWL

| Code | Explanation  |
|------|--|
| 1    | procedure based on SCAT GBAS system, not accepted by Data Packer                           |
| 2    | VOR and VOR/DME APP published without multiple indicator, VOR-only APP excluded            |
| 3    | two approaches of same type: only one requires DME. Non-DME-based approach excl.           |
| 5    | procedure authorized for CAT A aircraft only   |
| 11   | procedure contains AF (Arc-to-Fix) Path Termination, based on invalid Navaid               |
| 13   | RNAV (RNP) and RNAV (GNSS) APP published without multiple indicator, RNP APP excluded      |
| 19   | procedure requires military TACAN receiver   |
| 22   | procedure contains CR (Course-to-Radial) Path Termination, based on invalid type of Navaid |
| 27   | STAR that does not have a common start fix   |

If you have any questions concerning this report, please contact your FMS Customer Support at [fms.support@lhsystems.com](mailto:fms.support@lhsystems.com) or call +41 44 828 65 55