

## Exclusion List for HWL NavDBs in Cycle 1812

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to Honeywell for AIRAC cycle 1812. 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
		V08	5
<b>012</b>			Brazil Clay County
		APCH	
		R27	5
		V09	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>AYPY</b>			Port Moresby/Jacksons
		APCH	
		V32R	2
<b>BIEG</b>			Egilsstadir
		STAR	
		VA2	11
		VA4	11
<b>CYYT</b>			St Johns Intl
		APCH	
		R11-X	5
		R16-X	5

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>EBBE</b>		Beauvechain
	APCH	
	I22RX	5
	I22RY	5
	L22RX	5
	L22RY	5
	T04LY	5
	T04R	5
	T22L	5
	T22RY	5
	SID	
	BE05	5
	BE06	5
	BE07	5
	BE08	5
<b>EGHC</b>		Penzance/Lands End
	APCH	
	R07	5
	R16	5
	R25	5
	R34	5
<b>EGHE</b>		St Mary's/Scilly Isles
	APCH	
	N27	5
	N32	5
<b>EGJA</b>		St Annes/Alderney
	APCH	
	N08	5
	N26	5
<b>EGNV</b>		Durham Tees Valley
	APCH	
	N23	3
<b>EGPO</b>		Stornoway
	APCH	
	L36	3
	N36	3
<b>EGTE</b>		Exeter
	APCH	
	N26	3

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>EGYD</b>		Cranwell
	SID	
	SID1B	5
<b>EGYP</b>		Mount Pleasant
	APCH	
	I28	11
	L28	11
<b>EHGR</b>		Breda/Gilze-Rijen
	SID	
	GR1	11
	GR3	11
<b>EHWO</b>		Bergen op Zoom/Woensdrecht
	SID	
	WO1	11
	WO3	11
<b>ENBL</b>		Forde/Bringeland
	APCH	
	J07	1
	J25	1
<b>ENBS</b>		Batsfjord
	APCH	
	J03	1
	J21	1
<b>ENBV</b>		Berlevag
	APCH	
	J06	1
	J24	1
<b>ENHF</b>		Hammerfest
	APCH	
	J05	1
	J23	1
<b>ENHK</b>		Hasvik
	APCH	
	J11	1
	J29	1
<b>ENLK</b>		Leknes
	APCH	
	J20	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<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	
		J03	1
		J21	1
<b>ENSH</b>			Svolvaer/Helle
		APCH	
		J01	1
<b>ENSS</b>			Vardo/Svartnes
		APCH	
		J15	1
		J33	1
<b>ENST</b>			Stokka/Sandnessjoen
		APCH	
		J02	1
		J20	1
<b>ENVD</b>			Vadso
		APCH	
		J07	1
		J25	1
<b>EPPR</b>			Pruszcz Gdanski
		APCH	
		N27-X	5
		N27-Y	5
		N27-Z	5

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>ETAD</b>		Spangdahlem
	SID	
	GERK1H	11
	PIRE1H	11
	TOLE1H	11
<b>ETHB</b>		Buckeburg
	SID	
	HB11	5
	HB12	5
	HB13	5
	HB31	5
	HB32	5
	HB33	5
<b>ETMN</b>		Nordholz
	APCH	
	I08	11
	L08	11
<b>ETNG</b>		Geilenkirchen
	SID	
	NG12	11
	NG13	11
	NG32	11
	NG81	11
	NG86	11
	NG91	11
<b>ETNT</b>		Wittmundhafen
	APCH	
	I26	11
	L26	11
<b>ETSI</b>		Ingolstadt/Manching
	APCH	
	I25LX	11
	L25LX	11
<b>EVRA</b>		Riga
	APCH	
	I18-A	5
	I36-A	5

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>GVSV</b>			Sao Pedro/Sao Vicente/Cesaria
	SID		
		SNT1G	22
<b>KDLH</b>			Duluth Intl
	APCH		
		T09	19
<b>KDYS</b>			Abilene/Dyess AFB
	APCH		
		T16-W	19
		T34-W	19
<b>KEGI</b>			Crestview/Duke Fld, Eglin AF A
	APCH		
		T18	19
		T36	19
<b>KENV</b>			Wendover
	APCH		
		R08	5
<b>KLSV</b>			Las Vegas/Nellis AFB
	APCH		
		T21LX	19
<b>KMTC</b>			Mount Clemens/Selfridge ANGB
	APCH		
		T01	19
		T19	19
<b>KMTN</b>			Baltimore/Martin State
	APCH		
		D15-Z	11
		T15-Z	11
<b>KNDZ</b>			Milton/Whiting Fld NAS South
	APCH		
		T32	19
<b>KNHK</b>			Patuxent River NAS/Trapnell FI
	SID		
		SWABY8	11
<b>KNOG</b>			Orange Grove NALF
	APCH		
		T13	19
		T31	19

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>KNSI</b>			San Nicolas Island NOLF
		APCH	
		I30-Y	11
		L30-Y	11
<b>KNTU</b>			Virginia Beach/Oceana NAS/Apol
		SID	
		WYNNS2	11
<b>KPAM</b>			Panama City/Tyndall AFB
		APCH	
		T14LZ	19
		T32RZ	19
<b>KVKX</b>			Friendly/Potomac Airfield
		APCH	
		R06	5
<b>KVPS</b>			Valparaiso/Destin-Ft Walton Be
		APCH	
		T01	19
		T12	19
		T19	19
		T30	19
<b>LCRA</b>			Akrotiri AB
		STAR	
		APLONA	11
		APLONB	11
		EASTA	11
		WESTA	11
		WESTB	11
<b>LDOS</b>			Osijek/Klisa
		STAR	
		VIBO3A	11
		VIBO3B	11
<b>LESO</b>			San Sebastian
		SID	
		BLV1Y	11
		BTZ1Y	11
		CEGA1Z	11
		PPN1Z	11

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>LFBD</b>		Bordeaux/Merignac
	SID	
	ROYA4Z	5
	SAU4Z	5
	VAVI4Z	5
<b>LFBE</b>		Bergerac/Dordogne Perigord
	STAR	
	BUGU6N	11
<b>LFBH</b>		La Rochelle/Ile de Re
	STAR	
	LUGE4D	11
	LUSO4D	11
	MARE4D	11
<b>LFBI</b>		Poitiers/Biard
	STAR	
	BALA3D	11
	GINO3D	11
	OLIN3D	11
<b>LFCR</b>		Rodez/Aveyron
	STAR	
	AR6F	11
	AULO6F	11
	BISB6D	11
	GAI6D	11
	GAI6F	11
MEN6D	11	
<b>LFOA</b>		Avord
	APCH	
	I24-X	11
	L24-X	11
<b>LFRH</b>		Lorient/Lann-Bihoue
	STAR	
	ADSE1L	11
	ARE1K	11
	ARE1R	11
	BAGA1K	11
	BAGA1R	11
	LENS1K	11
LENS1R	11	

\*See Reason Code table on page R1



Type	Procedure	Reason*
<b>LFTH</b>		Hyeres/Le Palyvestre
	APCH	
	I05	11
	L05	11
	STAR	
	LERM2P	11
	OMAR2P	11
<b>LFVP</b>		St Pierre
	STAR	
	MQ2A	11
<b>LHKE</b>		Kecskemet
	APCH	
	N12	5
	N30	5
<b>LHPA</b>		Papa AB
	APCH	
	N16	5
<b>LIBR</b>		Brindisi/Casale MIL
	STAR	
	ABAD1J	11
	GOKE1J	11
	ORSO1J	11
<b>LICZ</b>		Catania/Sigonella MIL
	SID	
	ERNA6L	11
	ERNA6M	11
	ERNA7W	11
	ERNA7X	11
	NELD5V	11
	NELD6L	11
	NELD6M	11
	NELD7W	11
	NELD7X	11
	PIMO6L	11
	PIMO6M	11
PIMO7W	11	
PIMO7X	11	

\*See Reason Code table on page R1

**Type Procedure Reason\***  
STAR

	COBB2A	11
	COBB2C	11
	COBB2J	11
	ERNA2A	11
	ERNA2C	11
	ERNA2J	11
	LIBR2A	11
	LIBR2C	11
	LIBR2J	11
	NELD2A	11
	NELD2C	11
	PIMO2A	11
	PIMO2C	11
	PIMO2J	11

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>LIED</b>		Decimomannu
	STAR	
	CAPO1J	11
	CAPO1K	11
	CAPO1P	11
	CAR1J	11
	CAR1K	11
	CAR1P	11
	CATA1J	11
	CATA1K	11
	CATA1P	11
	KOVA1J	11
	KOVA1K	11
	KOVA1P	11
	MAUR1J	11
	MAUR1K	11
	MAUR1P	11
	NIVE1J	11
	NIVE1K	11
	NIVE1P	11
	PERD1J	11
	PERD1K	11
	PERD1P	11
	RAME1P	11
	RICC1J	11
	RICC1K	11
	RICC1P	11
	SILV1J	11
	SILV1K	11
	SILV1P	11
	SOMU1P	11
	TEUL1J	11
	TEUL1K	11
	TEUL1P	11
	VANI1J	11
	VANI1K	11

<b>LIMF</b>		Torino/Caselle
	SID	
	TOP5C	11

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>LIMP</b>		Parma
	STAR	
	BETM1B	11
	LUP04B	11
	MISP1B	11
<b>LIMS</b>		Piacenza
	SID	
	CORT5G	11
	CORT5H	11
	GEN6Q	22
	KALM6Q	22
	STAR	
	CORT1Q	11
	GEN1Q	11
<b>LIPC</b>		Cervia
	APCH	
	I11-Y	11
	I11-Z	11
	L11-Y	11
	L11-Z	11
	STAR	
	AMLO1H	11
	ASDO1H	11
<b>LIPY</b>		Ancona/Falconara MIL
	STAR	
	BIDM2A	11
	KEGE1D	11
	LANL1E	11
	MASE1D	11
<b>LIRE</b>		Pratica Di Mare Mil
	STAR	
	GRA1L	11
<b>LIRM</b>		Grazzanise
	STAR	
	TEA1G	11
<b>LIRP</b>		Pisa/San Giusto
	SID	
	MARE8E	11

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>LTFG</b>			Alanya/Gazipasa
	APCH	L08	11
<b>MMCT</b>			Chichen-Itza Intl
	APCH	V10	2
		V28	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
<b>NSFI</b>			Apia/Fagali'i
	APCH	R10-Y	5
<b>NTAA</b>			Tahiti/Faa'a
	SID	ARIT4E	5
		ARIT4W	5
<b>NTTE</b>			Tetiaroa
	SID	TAVI1E	5
		TAVI1W	5
<b>NTTG</b>			Rangiroa
	APCH	V27-X	5
<b>NZTK</b>			Takaka
	APCH	R18-Y	5

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>NZWB</b>			Woodbourne
	STAR		
		NORTHV	27
		WESTV	27
<b>OEGT</b>			Guriat Domestic
	APCH		
		V28	2
<b>OERR</b>			Arar Domestic
	APCH		
		V10	2
<b>OIKQ</b>			Gheshm Island/Gheshm
	STAR		
		MOBO1R	11
		MOBO1T	11
<b>OIKR</b>			Rafsanjan
	STAR		
		SRJ2N	11
<b>OINN</b>			Noshahr
	SID		
		DANE2A	11
		DANE2B	11
<b>OITM</b>			Maragheh/Sahand
	STAR		
		GETO1C	11
<b>RCFG</b>			Matsu/Nangan
	STAR		
		PT1	11
<b>RCKH</b>			Kaohsiung International
	STAR		
		PC2F	11
		PR2F	11
<b>RCKW</b>			Hengchun
	STAR		
		FA1B	11
		FA1J	11
<b>RJAW</b>			Iwoto
	STAR		
		CHIDRI	11

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>RJFN</b>			Nyutabaru AB
	SID		
		TENSO2	11
		YATOG1	11
<b>RJFZ</b>			Tsuiki
	SID		
		MIT3	11
STAR			
		HIMEH	11
<b>RJST</b>			Matsushima
	SID		
		RIASU2	11
<b>RJTU</b>			Utsunomiya
	SID		
		MIKRA1	11
STAR			
		TOCHI	11
<b>RKSM</b>			Seoul Domestic
	APCH		
		I20-Z	22
		L19-Z	22
		L20-Z	22
<b>SBFZ</b>			Fortaleza/Pinto Martins Intl
	APCH		
		V31	2
<b>SBPV</b>			Porto Velho/Gov. J.T.de Olivei
	APCH		
		V01	2
<b>SBSN</b>			Santarem/Maestro Wilson Fonsec
	APCH		
		V10	2
		V28	2
<b>TGPY</b>			St Georges/Maurice Bishop Intl
	APCH		
		V10	2
<b>UHPK</b>			Ust-Kamchatsk
	STAR		
		DOMUD2	5

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>UKHK</b>			Kremenchuk/Velyka Kokhnyivka Na
	APCH	N36	5
<b>UUEE</b>			Moscow/Sheremetyevo
	APCH	J06LY	1
		J06LZ	1
		J24R	1
<b>UWGG</b>			Nizhny Novgorod/Strigino
	APCH	J18L	1
		J36R	1
<b>UWWW</b>			Samara/Kurumoch
	APCH	J15	1
		J33	1
<b>VTBK</b>			Nakhon Pathom/Kamphaeng Saen
	APCH	V21	2
<b>VTPM</b>			Tak/Mae Sot
	APCH	N27	11
<b>WAJI</b>			Sarmi/Orai
	APCH	R13	5
<b>WAKE</b>			Bade
	APCH	R02	5
		R20	5
<b>WASA</b>			Ayawasi
	APCH	R09	5
		R27	5
<b>WASI</b>			Inanwatan
	APCH	R08	5
		R26	5

\*See Reason Code table on page R1



	Type	Procedure	Reason*
<b>WAUM</b>			Merdei/Jahabra
		APCH	
		R27	5
<b>WIRR</b>			Tangerang/Budiarto
		APCH	
		V30	5
<b>ZGSD</b>			Zhuhai/Jinwan
		STAR	
		F02A	22
<b>ZYCC</b>			Changchun/Longjia
		SID	
		LEM16D	11
		LEM18D	11
<b>ZYTX</b>			Shenyang/Taoxian
		STAR	
		ANS02A	22
		TOS02A	22

\*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
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