

## Exclusion List for CMC NavDBs in Cycle 1809

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to CMC Electronics for AIRAC cycle 1809. This list does not compromise procedures or other data that have been removed during processing by the Data Packer (CMC Electronics).

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>CYPK</b>		Pitt Meadows
	APCH	
	R08RY	15
<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>EDDF</b>		Frankfurt/Main
	APCH	
	J07CY	1
	J07CZ	1
	J07LY	1
	J07LZ	1
	J07RX	1
	J07RY	1
	J07RZ	1
	J25CY	1
	J25CZ	1
	J25LY	1
	J25LZ	1
	J25RY	1
	J25RZ	1
<b>EDDW</b>		Bremen
	APCH	
	J09	1
	J27	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<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	12
<b>EGPO</b>			Stornoway
		APCH	
		L36	12
		N36	12
<b>EGTE</b>			Exeter
		APCH	
		N26	12
<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

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>ENBL</b>			Forde/Bringeland
		APCH	
		J07	1
		J25	1
<b>ENBN</b>			Bronnoysund/Bronnoy
		APCH	
		J04	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
<b>ENMH</b>			Mehamn
		APCH	
		J17	1
		J35	1
<b>ENMS</b>			Mosjoen/Kjaerstad
		APCH	
		J34	1
<b>ENNM</b>			Namsos
		APCH	
		J07	1
		J25	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<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>ENSK</b>			Stokmarknes/Skagen
		APCH	
		J09	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
<b>ETAD</b>			Spangdahlem
		SID	
		GERK1H	11
		PIRE1H	11
		TOLE1H	11

\*See Reason Code table on page R1

Type	Procedure	Reason*
<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
<b>GVSV</b>		Sao Pedro/Sao Vicente/Cesaria
	SID	
	SNT1G	22
<b>KENV</b>		Wendover
	APCH	
	R08	5

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>KEWR</b>			Newark Liberty Intl
		APCH	
		J04L	1
		J04R	1
		J11	1
		J22L	1
	J22R	1	
<b>KGTB</b>			Fort Drum/Wheeler-Sack AAF
		APCH	
		N33	5
<b>KHTO</b>			East Hampton
		APCH	
		R10-X	5
<b>KIAH</b>			Houston/George Bush Intercont
		APCH	
		J08L	1
		J08R	1
		J09	1
		J26L	1
		J26R	1
	J27	1	
<b>KMTN</b>			Baltimore/Martin State
		APCH	
		D15-Z	11
		T15-Z	11
<b>KNHK</b>			Patuxent River NAS/Trapnell FI
		SID	
		SWABY8	11
<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>KVKX</b>			Friendly/Potomac Airfield
		APCH	
		R06	5

\*See Reason Code table on page R1

Type	Procedure	Reason*
<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>LEMG</b>		Malaga/Costa del Sol
	APCH	
	J13-Y	1
	J13-Z	1
	J31-Y	1
	J31-Z	1
<b>LESO</b>		San Sebastian
	SID	
	BLV1Y	11
	BTZ1Y	11
	CEGA1Z	11
	PPN1Z	11
<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

\*See Reason Code table on page R1



	Type	Procedure	Reason*
<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	
<b>LFTH</b>			Hyeres/Le Palyvestre
		APCH	
		I05	11
		L05	11
		STAR	
	LERM2P	11	
	OMAR2P	11	
<b>LFVP</b>			St Pierre
		STAR	
		MQ2A	11

\*See Reason Code table on page R1

Type	Procedure	Reason*
<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>LSZH</b>			Zurich
	APCH	J14	1
<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

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>NZTK</b>			Takaka
	APCH	R18-Y	5
<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

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>RJAW</b>			Iwoto
	STAR	CHIDRI	11
<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

\*See Reason Code table on page R1



	Type	Procedure	Reason*
<b>UHPK</b>			Ust-Kamchatsk
	STAR		
		DOMUD2	5
<b>UHPP</b>			Petropavlovsk-Kamchatsky/Yeliz
	APCH		
		J34L	1
<b>UHSI</b>			Kurilsk/Iturup
	APCH		
		J13	1
		J31	1
<b>UHSM</b>			Yuzno- Kurilsk/Mendeleyevo
	APCH		
		J01	1
		J19	1
<b>UHSN</b>			NOGLIKI/Nogliki
	APCH		
		J04	1
		J22	1
<b>UIAA</b>			Chita/Kadala
	APCH		
		J29	1
<b>UIII</b>			Irkutsk
	APCH		
		J12	1
		J30	1
<b>UKHK</b>			Kremenchuk/Velyka Kokhnyvka Na
	APCH		
		N36	5
<b>ULAM</b>			Naryan-Mar
	APCH		
		J06	1
		J24	1
<b>ULLI</b>			Sankt-Peterburg/Pulkovo
	APCH		
		J10L	1
		J10R	1
		J28L	1
		J28R	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>ULPB</b>			Petrozavodsk/Besovets
		APCH	
		J01	1
		J19	1
<b>ULWW</b>			Vologda
		APCH	
		J15	1
		J33	1
<b>UMKK</b>			Kaliningrad/Khrabrovo
		APCH	
		J06	1
		J24	1
<b>UNBB</b>			Barnaul/Mikhaylovka
		APCH	
		J06	1
		J24	1
<b>UNEE</b>			Kemerovo/Alexey Leonov
		APCH	
		J05	1
		J23	1
<b>UNKL</b>			Krasnoyarsk/Yemelyanovo
		APCH	
		J11	1
		J29	1
<b>UNTT</b>			Tomsk/Bogashevo
		APCH	
		J03	1
		J21	1
<b>URKA</b>			Anapa/Vityazevo
		APCH	
		I22-Y	12
		I22-Z	12
		J04	1
		J22	1
<b>URKK</b>			Krasnodar/Pashkovskiy
		APCH	
		J05R	1
		J23L	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>URMM</b>		Mineralnyye Vody
	APCH	
	J12	1
	J30	1
<b>URMO</b>		Vladikavkaz/Beslan
	APCH	
	J09	1
	J27-Y	1
	J27-Z	1
<b>URRP</b>		Rostov-na-Donu/Platov
	APCH	
	J05	1
	J23	1
<b>URWW</b>		Volgograd/Gumrak
	APCH	
	J06	1
	J24	1
<b>USDA</b>		Sabetta
	APCH	
	J04	1
	J22	1
<b>USDB</b>		Bovanenkovo
	APCH	
	J10	1
	J28	1
<b>USSS</b>		Yekaterinburg/Koltsovo
	APCH	
	J08L	1
	J08R	1
	J26L	1
	J26R	1
<b>USTR</b>		Tyumen/Roshchino
	APCH	
	J03	1
	J12	1
	J21	1
	J30	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>UDD</b>		Moscow/Domodedovo
	APCH	
	J14	1
	J14R	1
	J32	1
	J32L	1
<b>UUEE</b>		Moscow/Sheremetyevo
	APCH	
	J06C	1
	J06LY	1
	J06LZ	1
	J06R	1
	J24C	1
	J24L	1
	J24R	1
<b>UUIS</b>		Usinsk
	APCH	
	J13	1
	J31	1
<b>UUYW</b>		Vorkuta
	APCH	
	J08	1
	J26	1
<b>UWGG</b>		Nizhny Novgorod/Strigino
	APCH	
	J18L	1
	J18R	1
	J36L	1
	J36R	1
<b>UWKD</b>		Kazan
	APCH	
	J11	1
	J29	1
<b>UWKE</b>		Begishevo
	APCH	
	J03	1
	J21	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>UWWW</b>		Samara/Kurumoch
	APCH	
	J05	1
	J15	1
	J23	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
<b>WAUM</b>		Merdei/Jahabra
	APCH	
	R27	5
<b>WIRR</b>		Tangerang/Budiarto
	APCH	
	V30	5
<b>YMML</b>		Melbourne Intl
	APCH	
	J09	1
	J16	1
	J27	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>YSSY</b>		Sydney/Kingsford Smith Intl
	APCH	
	J07	1
	J16L	1
	J16R	1
	J25	1
	J34L	1
	J34R	1
<b>ZYCC</b>		Changchun/Longjia
	SID	
	LEM16D	11
	LEM18D	11

\*See Reason Code table on page R1

## Reason Table CMC

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
5	procedure authorized for CAT A aircraft only
11	procedure contains AF (Arc-to-Fix) Path Termination, based on invalid Navaid
12	Vector SID, not accepted by Data Packer
15	SBAS required procedure without valid Path Point record
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