

## Exclusion List for CMC NavDBs in Cycle 1903

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to CMC Electronics for AIRAC cycle 1903. 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
	SID	
	BE04C	5
	BE04D	5
	BE22C	5
	BE22D	5
<b>EBBL</b>		Kleine Brogel
	SID	
	BL05A	22
	BL05B	22
	BL05D	22
	BL23B	11
<b>EBFS</b>		Florennes
	SID	
	FS08A	22
	FS08B	22
	FS08C	22
	FS26A	22
	FS26B	22
	FS26C	22

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>EDDF</b>		Frankfurt/Main
	APCH	
	J07CY	1
	J07CZ	1
	J07LY	1
	J07LZ	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
<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

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<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
<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

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<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
<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

\*See Reason Code table on page R1

Type	Procedure	Reason*
<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
<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
	NG227	22
	NG32	11
	NG81	11
	NG86	11
	NG91	11
<b>ETNT</b>		Wittmundhafen
	APCH	
	I26	11
	L26	11

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<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
<b>KEWR</b>			Newark Liberty Intl
		APCH	
		J04L	1
		J04R	1
		J11	1
		J22L	1
		J22R	1
<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

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>KNSI</b>			San Nicolas Island NOLF
		APCH	
		I30-Y	11
		L30	11
<b>KNTU</b>			Virginia Beach/Oceana NAS/Apol
		SID	
		WYNNS3	11
<b>KPBI</b>			West Palm Beach/Palm Beach Int
		APCH	
		R28RX	30
<b>KVKX</b>			Friendly/Potomac Airfield
		APCH	
		R06	5
<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

\*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	
	BALA5D	11
	GINO5D	11
	OLIN5D	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>LIBA</b>			Amendola
		STAR	
		EKTO1C	11
		ERPO1A	11
		TOPN1B	11
<b>LIBR</b>			Brindisi/Casale MIL
		STAR	
		ABAD1J	11
		GOKE1J	11
		ORSO1J	11

\*See Reason Code table on page R1

Type	Procedure	Reason*
<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
	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
		KEGE2D	11
		LANL2E	11
		MASE2D	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>RJNG</b>			Gifu
	APCH		
		T28	11
<b>RJST</b>			Matsushima
	SID		
		RIASU2	11
<b>RJTU</b>			Utsunomiya
	SID		
		MIKRA1	11
	STAR		
		TOCHI	11
<b>RKPU</b>			Ulsan
	APCH		
		R18	12
<b>RKSM</b>			Seoul Domestic
	APCH		
		I20-Z	22
		L19-Z	22
		L20-Z	22
<b>SARC</b>			Corrientes
	APCH		
		V20	2
<b>SBFZ</b>			Fortaleza/Pinto Martins Intl
	APCH		
		V31	2

\*See Reason Code table on page R1



	Type	Procedure	Reason*
<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>UEEE</b>			Yakutsk
	APCH	J05R	1
		J23L	1
<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>UIBB</b>			Bratsk
	APCH	J12	1
		J30	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>UIII</b>			Irkutsk
		APCH	
		J12	1
		J30	1
<b>UIUU</b>			Ulan-Ude/Mukhino
		APCH	
		I08-Y	5
		J08	1
		J26	1
		N08-Y	5
		N08-Z	5
		STAR	
		BULE5H	5
		OSTU5H	5
		RIDL5H	5
	TOLG5H	5	
<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
<b>ULPB</b>			Petrozavodsk/Besovets
		APCH	
		J01	1
		J19	1
<b>ULWW</b>			Vologda
		APCH	
		J15	1
		J33	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<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
<b>URMM</b>			Mineralnyye Vody
		APCH	
		J12	1
		J30	1
<b>URMO</b>			Vladikavkaz/Beslan
		APCH	
		J09	1
		J27-Y	1
		J27-Z	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>URRP</b>		Rostov-na-Donu/Platov
	APCH	
	J05	1
	J23	1
<b>URRT</b>		Taganrog/Yuzhny
	APCH	
	N10-X	5
	N28-X	5
<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>USNN</b>		Nizhnevartovsk
	APCH	
	J03	1
	J21	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>UUDD</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>UUOB</b>		Belgorod
	APCH	
	J11	1
	J29	1
<b>UUWW</b>		Moscow/Vnukovo
	APCH	
	J01	1
	J06	1
	J19	1
	J24-Y	1
	J24-Z	1
<b>UUYS</b>		Usinsk
	APCH	
	J13	1
	J31	1
<b>UUYW</b>		Vorkuta
	APCH	
	J08	1
	J26	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<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
<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

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>WASI</b>			Inanwatan
		APCH	
		R08	5
		R26	5
<b>WAUM</b>			Merdei/Jahabra
		APCH	
		R27	5
<b>WAYK</b>			Kokonao
		APCH	
		H13	5
<b>WIRR</b>			Tangerang/Budiarto
		APCH	
		V30	5
<b>YMML</b>			Melbourne Intl
		APCH	
		J09	1
		J16	1
		J27	1
		J34	1
<b>YSSY</b>			Sydney/Kingsford Smith Intl
		APCH	
		J07	1
		J16L	1
		J16R	1
		J25	1
		J34L	1
		J34R	1
<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 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
30	Non-precision approaches with a course change of more than 3.6 degrees in the Final Approach

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