

Exclusion List for CMC NavDBs in Cycle 2013

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to CMC Electronics for AIRAC cycle 2013. This list does not compromise procedures or other data that have been removed during processing by the Data Packer (CMC Electronics).

Type	Procedure	Reason*
06N		Middletown/Randall
	APCH	
	R08	5
	R26	5
012		Brazil Clay County
	APCH	
	R27	5
12N		Andover/Aeroflex-Andover
	APCH	
	R03	5
2W2		Westminster/Clairview Airpark
	APCH	
	R14	5
9A5		Lafayette/Barwick Lafayette
	APCH	
	R02	5
	R20	5
BIEG		Egilsstadir
	STAR	
	VA2	11
	VA4	11
CYYT		St Johns Intl
	APCH	
	R11-X	5
	R16-X	5
EBBE		Beauvechain
	APCH	
	I22RX	5
	I22RY	5
	L22RX	5
	L22RY	5
	T04LY	5
T04R	5	
	T22L	5

*See Reason Code table on page R1

Type	Procedure	Reason*
SID		
	BE04C	5
	BE04D	5
	BE22C	5
	BE22D	5

EBBL

Kleine Brogel

SID

	BL05A	22
	BL05B	22
	BL05D	22
	BL23B	11

EBFS

Florennes

SID

	FS08A	22
	FS08B	22
	FS08C	22
	FS26A	22
	FS26B	22
	FS26C	22

EDDF

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

EDDW

Bremen

APCH

	J09-Y	1
	J09-Z	1
	J27-Y	1
	J27-Z	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
EGHC			Penzance/Lands End
		APCH	
		H07	5
		H16	5
		H25	5
		H34	5
EGHE			St Mary's/Scilly Isles
		APCH	
		N27	5
		N32	5
EGJA			St Annes/Alderney
		APCH	
		N08	5
		N26	5
EGNV			Teesside International
		APCH	
		N23	12
EGPO			Stornoway
		APCH	
		L36	12
		N36	12
EGTE			Exeter
		APCH	
		N26	12
EGYD			Cranwell
		SID	
		SID1B	5
EGYP			Mount Pleasant
		APCH	
		I28	11
		L28	11
EHEH			Eindhoven
		SID	
		EH5	22
EHGR			Breda/Gilze-Rijen
		SID	
		GR1	11
		GR3	11

*See Reason Code table on page R1

Type	Procedure	Reason*
EHWO		Bergen op Zoom/Woensdrecht
	SID	
	WO1	11
	WO3	11
ENBL		Forde/Bringeland
	APCH	
	J07	1
	J25	1
ENBN		Bronnoysund/Bronnoy
	APCH	
	J03	1
ENBS		Batsfjord
	APCH	
	J03	1
	J21	1
ENBV		Berlevag
	APCH	
	J06	1
	J24	1
ENHK		Hasvik
	APCH	
	J11	1
	J29	1
ENLK		Leknes
	APCH	
	J20	1
ENMH		Mehamn
	APCH	
	J17	1
	J35	1
ENMS		Mosjoen/Kjaerstad
	APCH	
	J34	1
ENNM		Namsos
	APCH	
	J07	1
	J25	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
ENRM			Rorvik/Ryum
		APCH	
		J04	1
		J22	1
ENRS			Rost
		APCH	
		J02	1
		J20	1
ENSH			Svolvaer/Helle
		APCH	
		J01	1
ENSK			Stokmarknes/Skagen
		APCH	
		J09	1
ENSS			Vardo/Svartnes
		APCH	
		J15	1
		J33	1
ENST			Stokka/Sandnessjoen
		APCH	
		J02	1
		J20	1
ENVD			Vadso
		APCH	
		J07	1
		J25	1
EPPR			Pruszcz Gdanski
		APCH	
		N27-X	5
		N27-Y	5
		N27-Z	5
ETAD			Spangdahlem
		SID	
		GERK1H	11
		PIRE1H	11
		TOLE1H	11

*See Reason Code table on page R1

	Type	Procedure	Reason*
ETMN			Nordholz
		APCH	
		I08	11
		L08	11
ETNG			Geilenkirchen
		SID	
		NG12	11
		NG13	11
		NG227	22
		NG32	11
		NG33	22
		NG81	11
		NG86	11
	NG91	11	
ETNT			Wittmundhafen
		APCH	
		I26	11
		L26	11
ETSI			Ingolstadt/Manching
		APCH	
		I25LX	11
		L25LX	11
EVLA			Liepaja
		APCH	
		I24-Z	5
		V06-Z	5
		V24-Z	5
		SID	
		LEP1E	5
	LEP1G	5	
KENV			Wendover
		APCH	
		R08	5

*See Reason Code table on page R1

Type	Procedure	Reason*
KEWR		Newark Liberty Intl
	APCH	
	J04L	1
	J04R	1
	J11	1
	J22L	1
	J22R	1
KHTO		East Hampton
	APCH	
	R10-X	5
KIAH		Houston/George Bush Intercont
	APCH	
	J08L	1
	J08R	1
	J09	1
	J26L	1
	J26R	1
	J27	1
KMTN		Baltimore/Martin State
	APCH	
	T15	11
	V15	11
KNHK		Patuxent River NAS/Trapnell FI
	SID	
	SWABY8	11
KNSI		San Nicolas Island NOLF
	APCH	
	I30-Y	11
	L30	11
KNTU		Virginia Beach/Oceana NAS/Apol
	SID	
	WYNNS3	11
KPBI		West Palm Beach/Palm Beach Int
	APCH	
	R28RX	30
KVKX		Friendly/Potomac Airfield
	APCH	
	R06	5

*See Reason Code table on page R1

Type	Procedure	Reason*
LCRA		Akrotiri AB
	STAR	
	ANANEA	11
	ANANEB	11
	IREFAA	11
	MEZUSA	11
	MEZUSB	11
LDOS		Osijek/Klisa
	STAR	
	VIBO4B	11
LEMG		Malaga/Costa del Sol
	APCH	
	J13-Y	1
	J13-Z	1
	J31-Y	1
	J31-Z	1
LESO		San Sebastian
	SID	
	BLV1Y	11
	BTZ1Y	11
	CEGA2Z	11
	PPN1Z	11
LFBD		Bordeaux/Merignac
	SID	
	ROYA5Z	5
	SAU5Z	5
	VAVI5Z	5
LFBE		Bergerac/Dordogne Perigord
	STAR	
	BUGU6N	11
LFBH		La Rochelle/Ile de Re
	STAR	
	LUGE4D	11
	LUSO4D	11
	MARE4D	11

*See Reason Code table on page R1

	Type	Procedure	Reason*
LFBI			Poitiers/Biard
		STAR	
		BALA5D	11
		GINO5D	11
		OLIN5D	11
LFCR			Rodez/Aveyron
		STAR	
		AR6F	11
		AULO6F	11
		BISB6D	11
		GAI6D	11
		GAI6F	11
		MEN6D	11
LFRH			Lorient/Lann-Bihoue
		STAR	
		ADSE1L	11
		ARE1K	11
		ARE1R	11
		BAGA1K	11
		BAGA1R	11
		LENS1K	11
		LENS1R	11
LFRJ			Landivisiau
		APCH	
		I25	11
		L25	11
LFTH			Hyeres/Le Palyvestre
		APCH	
		I05	11
		L05	11
		STAR	
		LERM2P	11
		OMAR2P	11
LFVP			St Pierre
		STAR	
		MQ2A	11

*See Reason Code table on page R1

Type	Procedure	Reason*
LHKE		Kecskemet
	APCH	
	N12	5
	N30	5
LHPA		Papa AB
	APCH	
	N16	5
LIBA		Amendola
	STAR	
	EKTO1C	11
	ERPO1A	11
	TOPN1B	11
LICZ		Catania/Sigonella MIL
	SID	
	ALUD5L	11
	ALUD5M	11
	NELD6V	11
	NELD7L	11
	NELD7M	11
	NELD8W	11
	NELD8X	11
	PIMO7L	11
	PIMO7M	11
	STAR	
	LIBR3A	11
	LIBR3C	11
	LIBR3J	11
	NELD3A	11
	NELD3C	11
	PIMO3A	11
	PIMO3C	11
	PIMO3J	11
	UXUT1A	11
	UXUT1C	11
UXUT1J	11	

*See Reason Code table on page R1

Type	Procedure	Reason*
LIED		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

LIMF		Torino/Caselle
	SID	
	TOP5C	11

*See Reason Code table on page R1

	Type	Procedure	Reason*
LIMP			Parma
		STAR	
		BETM1B	11
		LUP04B	11
		MISP1B	11
LIMS			Piacenza
		SID	
		CORT5G	11
		CORT5H	11
		GEN6Q	22
		KALM6Q	22
		STAR	
		CORT1Q	11
		GEN1Q	11
LIPC			Cervia
		APCH	
		I11-Y	11
		I11-Z	11
		L11-Y	11
		L11-Z	11
		STAR	
		AMLO1H	11
		ASDO1H	11
LIPY			Ancona/Falconara MIL
		STAR	
		BIDM3A	11
		KEGE3D	11
		LANL3E	11
		MASE3D	11
LIRE			Pratica Di Mare Mil
		STAR	
		GRA1L	11
LIRM			Grazzanise
		STAR	
		TEA1G	11
LIRP			Pisa/San Giusto
		SID	
		MARE8E	11

*See Reason Code table on page R1

	Type	Procedure	Reason*
LSZH			Zurich
	APCH		
		J14	1
LTFG			Alanya/Gazipasa
	APCH		
		L08	11
MDPC			Higuey/Punta Cana Intl
	APCH		
		J08	1
		J09	1
		J26	1
		J27	1
MMTO			Toluca/Lic Adolfo L Mateos Int
	APCH		
		H15	13
		H33	13
MRLB			Liberia/Daniel Oduber Quiros I
	APCH		
		V07	2
MSSS			San Salvador/Ilopango Intl
	APCH		
		V15	5
N07			Lincoln Park
	APCH		
		R01	5
		R19	5
N40			Pittstown/Sky Manor
	APCH		
		R07	5
		R25	5
		V07	5
N85			Pittstown/Alexandria
	APCH		
		D08	5
NTAA			Tahiti/Faa'a
	SID		
		ARIT4E	5
		ARIT4W	5

*See Reason Code table on page R1

	Type	Procedure	Reason*
NTTE			Tetiaroa
		SID	
		TAVI1E	5
		TAVI1W	5
NTTG			Rangiroa
		APCH	
		V27-X	5
NZTK			Takaka
		APCH	
		R18-Y	5
NZWB			Woodbourne
		STAR	
		NORTHV	27
		WESTV	27
OEGT			Guriat Domestic
		APCH	
		V28	2
OERR			Arar Domestic
		APCH	
		V10	2
OIKQ			Gheshm Island/Gheshm
		STAR	
		MOBO1R	11
		MOBO1T	11
OIKR			Rafsanjan
		STAR	
		SRJ2N	11
OINN			Noshahr
		SID	
		DANE2A	11
		DANE2B	11
OITM			Maragheh/Sahand
		STAR	
		GETO1C	11
PARS			Russian Mission
		APCH	
		R36	5

*See Reason Code table on page R1

	Type	Procedure	Reason*
RCFG			Matsu/Nangan
	STAR		
		PT1	11
RCKH			Kaohsiung International
	STAR		
		PARP1D	11
		PORC1B	11
RCKW			Hengchun
	STAR		
		FA1B	11
		FA1J	11
RCMT			Matsu/Beigan
	SID		
		HOOP1A	11
		MEDI2A	11
RJAW			Iwoto
	STAR		
		CHIDRI	11
RJFN			Nyutabaru AB
	SID		
		TENSO2	11
		YATOG1	11
RJFZ			Tsuiki
	SID		
		MIT3	11
	STAR		
		HIMEH	11
RJST			Matsushima
	SID		
		RIASU2	11
RJTL			Shimofusa
	SID		
		KOGAR2	11
RJTT			Tokyo Intl/Haneda
	APCH		
		J34LY	1
		J34RY	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
RJTU			Utsunomiya
	SID		
		MIKRA1	11
	STAR		
		TOCHI	11
RKSM			Seoul Domestic
	APCH		
		I20-Z	22
		L19-Z	22
		L20-Z	22
SBFZ			Fortaleza/Pinto Martins Intl
	APCH		
		V31	2
SKUL			Tulua/Heriberto Gil Martinez
	APCH		
		V02	5
UEEE			Yakutsk
	APCH		
		J05R	1
		J23L	1
UHMM			Magadan/Sokol
	APCH		
		J10	1
		J28	1
UHMP			Pevek
	APCH		
		J17	1
		J35	1
UHPK			Ust-Kamchatsk
	STAR		
		DOMUD2	5
UHPP			Petropavlovsk-Kamchatsky/Yeliz
	APCH		
		J34L	1
UHSI			Iturup
	APCH		
		J13	1
		J31	1

*See Reason Code table on page R1

Type	Procedure	Reason*
UHSM		Yuzno- Kurilsk/Mendeleyevo
	APCH	
	J01	1
	J19	1
UHSN		Nogliki
	APCH	
	J04	1
	J22	1
UIAA		Chita/Kadala
	APCH	
	J29	1
UIBB		Bratsk
	APCH	
	J12	1
	J30	1
UIII		Irkutsk
	APCH	
	J12	1
	J30	1
UIUU		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
ULAA		Arkhangelsk/Talagi
	APCH	
	J08	1
	J26	1
ULAM		Naryan-Mar
	APCH	
	J06	1
	J24	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
ULLI			Sankt-Peterburg/Pulkovo
		APCH	
		J10L	1
		J10R	1
		J28L	1
	J28R	1	
ULMK			Apatity/Khibiny
		APCH	
		J11	1
	J29	1	
ULMM			Murmansk
		APCH	
		J13	1
		J31-Y	1
	J31-Z	1	
ULOO			Pskov/Kresty
		APCH	
		J01	1
	J19	1	
ULPB			Petrozavodsk
		APCH	
		J01	1
		J19	1
	N01	12	
ULWW			Vologda
		APCH	
		J15	1
	J33	1	
UMKK			Kaliningrad/Khrabrovo
		APCH	
		J06	1
	J24	1	
UNBB			Barnaul/Mikhaylovka
		APCH	
		J06	1
	J24	1	

*See Reason Code table on page R1

Type	Procedure	Reason*
UNEE		Kemerovo/Alexey Leonov
	APCH	
	J05	1
	J23	1
UNKL		Krasnoyarsk
	APCH	
	J11	1
	J29	1
UNTT		Tomsk/Bogashevo
	APCH	
	J03	1
	J21	1
UNWW		Novokuznetsk/Spichenkovo
	APCH	
	J01	1
	J19	1
U000		Norilsk/Alykel
	APCH	
	J01	1
	J19	1
URKK		Krasnodar/Pashkovskiy
	APCH	
	J05R	1
	J23L	1
URMG		Grozny/Severny
	APCH	
	J08	1
	J26	1
URML		Makhachkala/Uytash
	APCH	
	J14	1
	J32	1
	SID	
H1A	5	
TA1A	5	

*See Reason Code table on page R1

Type	Procedure	Reason*
STAR		
	BUIK1E	5
	BUIK1G	5
	GUDE1E	5
	GUDE1G	5
URMM		Mineralnyye Vody
	APCH	
	J12	1
	J30	1
URMO		Vladikavkaz/Beslan
	APCH	
	J09	1
	J27-Y	1
	J27-Z	1
URMS		Magas
	APCH	
	J09	1
	J27	1
URMT		Stavropol/Shpakovskoye
	APCH	
	J07	1
	J25	1
URRP		Rostov-na-Donu/Platov
	APCH	
	J05	1
	J23	1
URRT		Taganrog/Yuzhny
	APCH	
	N10-X	5
	N28-X	5
URSS		Sochi
	APCH	
	J02	1
	J06	1
URWI		Elista
	APCH	
	J09	1
	J27	1

*See Reason Code table on page R1

Type	Procedure	Reason*
URWW		Volgograd/Gumrak
	APCH	
	J06	1
	J24	1
USCC		Chelyabinsk/Balandino
	APCH	
	J09	1
	J27	1
USCM		Magnitogorsk
	APCH	
	J18	1
	J36	1
USDA		Sabetta
	APCH	
	J04	1
	J22	1
USDB		Bovanenkovo
	APCH	
	J10	1
	J28	1
USDD		Salekhard
	APCH	
	J04	1
	J22	1
USHH		Khanty-Mansiysk
	APCH	
	J06	1
	J24	1
USNN		Nizhnevartovsk
	APCH	
	J03	1
	J21	1
USPP		Perm/Bolshoe Savino
	APCH	
	J03	1
	J21	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
USRO			Noyabrsk
		APCH	
		J01	1
		J19	1
USSS			Yekaterinburg/Koltsovo
		APCH	
		J08L	1
		J08R	1
		J26L	1
		J26R	1
USTR			Tyumen/Roshchino
		APCH	
		J03	1
		J12	1
		J21	1
		J30	1
UUBC			Kaluga/Grabtsevo
		APCH	
		J13	1
		J31	1
UDD			Moscow/Domodovo
		APCH	
		J14R	1
		J32L	1
UUDL			Yaroslavl/Tunoshna
		APCH	
		J05	1
UUEE			Moscow/Sheremetyevo
		APCH	
		J06C	1
		J06L	1
		J06R	1
		J24CX	1
		J24CY	1
		J24LX	1
		J24LY	1
		J24RX	1
	J24RY	1	

*See Reason Code table on page R1

	Type	Procedure	Reason*
UUMO			Ostafyevo
	APCH	J25	1
UFOB			Belgorod
	APCH	J29	1
UUOL			Lipetsk
	APCH	J15	1
		J33	1
UUOO			Voronezh/Chertovitskoye
	APCH	J12	1
		J30	1
UUWW			Moscow/Vnukovo
	APCH	J01	1
		J06	1
		J19	1
		J24	1
UUYS			Usinsk
	APCH	J13	1
		J31	1
UUYW			Vorkuta
	APCH	J08	1
		J26	1
UUYU			Syktvykar
	APCH	J18	1
		J36	1
UWGG			Nizhny Novgorod/Strigino
	APCH	J18L	1
		J36R	1

*See Reason Code table on page R1

Type	Procedure	Reason*
UWKD		Kazan
	APCH	
	J11	1
	J29	1
	V11-X	5
UWKE		Begishevo
	APCH	
	J03	1
	J21	1
UWKJ		Yoshkar-Ola
	APCH	
	J16	1
	J34	1
UWLL		Ulyanovsk/Baratayevka
	APCH	
	J02	1
	J20	1
UWOO		Orenburg
	APCH	
	J08	1
	J26	1
UWOR		Orsk
	APCH	
	J07	1
	J25	1
UWSG		Saratov/Gagarin
	APCH	
	J08	1
	J26	1
UWUU		Ufa
	APCH	
	J14L	1
	J14R	1
	J32L	1
	J32R	1
VTBK		Nakhon Pathom/Kamphaeng Saen
	APCH	
	V21	2

*See Reason Code table on page R1

	Type	Procedure	Reason*
WAJI			Sarmi/Orai
	APCH		
		R13	5
WAKE			Bade
	APCH		
		R02	5
		R20	5
WASA			Ayawasi
	APCH		
		R09	5
		R27	5
WASI			Inanwatan
	APCH		
		H08	5
		H26	5
WAUM			Merdei/Jahabra
	APCH		
		R27	5
WAYK			Kokonao
	APCH		
		H13	5
WIRR			Tangerang/Budiarto
	APCH		
		V30	5
YMML			Melbourne Intl
	APCH		
		J09	1
		J16	1
		J27	1
		J34	1
YSSY			Sydney/Kingsford Smith Intl
	APCH		
		J07	1
		J16L	1
		J16R	1
		J25	1
		J34L	1
	J34R	1	

*See Reason Code table on page R1

Type	Procedure	Reason*
ZYCC		Changchun/Longjia
	SID	
	LEM16D	11
	LEM18D	11
ZYTX		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
13	RNAV (RNP) and RNAV (GNSS) APP published without multiple indicator, RNP APP excluded
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 or call +41 44 828 65 55