

Exclusion List for CMC NavDBs in Cycle 2009

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to CMC Electronics for AIRAC cycle 2009. 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
	V08	5
012		Brazil Clay County
	APCH	
	R27	5
	V09	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

*See Reason Code table on page R1

Type	Procedure	Reason*
EBBE		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
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

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Type	Procedure	Reason*
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
EGHC		Penzance/Lands End
	APCH	
	R07	5
	R16	5
	R25	5
	R34	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

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	Type	Procedure	Reason*
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
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

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	Type	Procedure	Reason*
ENBV			Berlevag
		APCH	
		J06	1
		J24	1
ENHF			Hammerfest
		APCH	
		J04	1
		J22	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
ENRM			Rorvik/Ryum
		APCH	
		J04	1
		J22	1
ENRS			Rost
		APCH	
		J02	1
		J20	1
ENSH			Svolvaer/Helle
		APCH	
		J01	1

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Type	Procedure	Reason*
ENSK		Stokmarknes/Skagen
	APCH	
	J09	1
ENSS		Vardo/Svartnes
	APCH	
	J15	1
	J33	1
ENST		Stokka/Sandnessjoen
	APCH	
	J02	1
	J20	1
ENVV		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
ETHB		Buckeburg
	SID	
	HB11	5
	HB12	5
	HB13	5
	HB31	5
	HB32	5
	HB33	5
ETMN		Nordholz
	APCH	
	I08	11
	L08	11

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Type	Procedure	Reason*
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
ETSL		Lechfeld
	SID	
	SL303	22
	SL403	22
	SL921	22
EVLA		Liepaja
	APCH	
	I24-Z	5
	V06-Z	5
	V24-Z	5
	SID	
	LEP1E	5
	LEP1G	5
GVSV		Sao Pedro/Sao Vicente/Cesaria
	SID	
	SNT1G	22
KENV		Wendover
	APCH	
	R08	5

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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

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	Type	Procedure	Reason*
LCRA			Akrotiri AB
		STAR	
		APLONA	11
		APLONB	11
		EASTA	11
		WESTA	11
	WESTB	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	
		ROYA4Z	5
		SAU4Z	5
	VAVI4Z	5	
LFBE			Bergerac/Dordogne Perigord
		STAR	
		BUGU6N	11
LFBH			La Rochelle/Ile de Re
		STAR	
		LUGE4D	11
		LUSO4D	11
	MARE4D	11	

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	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

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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
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
NTTE			Tetiaroa
	SID		
		TAVI1E	5
		TAVI1W	5

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
RCFG			Matsu/Nangan
	STAR	PT1	11

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
RJTU			Utsunomiya
	SID		
		MIKRA1	11
	STAR		
		TOCHI	11

*See Reason Code table on page R1

	Type	Procedure	Reason*
RKSM			Seoul Domestic
		APCH	
		I20-Z	22
		L19-Z	22
		L20-Z	22
SBFZ			Fortaleza/Pinto Martins Intl
		APCH	
		V31	2
SBSN			Santarem/Maestro Wilson Fonsec
		APCH	
		V10	2
		V28	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
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
UKHK		Kremenchuk/Velyka Kokhnivka Na
	APCH	
	N36	5
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
ULOO		Pskov/Kresty
	APCH	
	J01	1
	J19	1
ULPB		Petrozavodsk
	APCH	
	J01	1
	J19	1
ULWW		Vologda
	APCH	
	J15	1
	J33	1
UMKK		Kaliningrad/Khrabrovo
	APCH	
	J06	1
	J24	1
UNBB		Barnaul/Mikhaylovka
	APCH	
	J06	1
	J24	1
UNEE		Kemerovo/Alexey Leonov
	APCH	
	J05	1
	J23	1
UNKL		Krasnoyarsk
	APCH	
	J11	1
	J29	1

*See Reason Code table on page R1

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

*See Reason Code table on page R1

	Type	Procedure	Reason*
URWI			Elista
		APCH	
		J09	1
		J27	1
URWW			Volgograd/Gumrak
		APCH	
		J06	1
		J24	1
USCC			Chelyabinsk/Balandino
		APCH	
		J09	1
		J27	1
USDA			Sabetta
		APCH	
		J04	1
		J22	1
USDB			Bovanenkovo
		APCH	
		J10	1
		J28	1
USHH			Khanty-Mansiysk
		APCH	
		J06	1
		J24	1
USNN			Nizhnevartovsk
		APCH	
		J03	1
		J21	1
USSS			Yekaterinburg/Koltsovo
		APCH	
		J08L	1
		J08R	1
		J26L	1
		J26R	1

*See Reason Code table on page R1

Type	Procedure	Reason*
USTR		Tyumen/Roshchino
	APCH	
	J03	1
	J12	1
	J21	1
	J30	1
UUDD		Moscow/Domodovo
	APCH	
	J14	1
	J14R	1
	J32	1
	J32L	1
UUEE		Moscow/Sheremetyevo
	APCH	
	J06C	1
	J06L	1
	J06R	1
	J24C	1
	J24L	1
	J24R	1
UFOB		Belgorod
	APCH	
	J11	1
	J29	1
UUOO		Voronezh/Chertovitskoye
	APCH	
	J12	1
	J30	1
UUWW		Moscow/Vnukovo
	APCH	
	J01	1
	J06	1
	J19	1
	J24-Y	1
	J24-Z	1
UUYS		Usinsk
	APCH	
	J13	1
	J31	1

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Type	Procedure	Reason*
UUYW		Vorkuta
	APCH	
	J08	1
	J26	1
UWGG		Nizhny Novgorod/Strigino
	APCH	
	J18L	1
	J18R	1
	J36L	1
	J36R	1
UWKD		Kazan
	APCH	
	J11	1
	J29	1
UWKE		Begishevo
	APCH	
	J03	1
	J21	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

*See Reason Code table on page R1

	Type	Procedure	Reason*
UWWW			Samara/Kurumoch
		APCH	
		J05	1
		J05-Y	1
		J15	1
		J15-Y	1
		J23	1
		J23-Y	1
		J33	1
	J33-Y	1	
VTBK			Nakhon Pathom/Kamphaeng Saen
		APCH	
	V21	2	
WAJI			Sarmi/Orai
		APCH	
	R13	5	
WAKE			Bade
		APCH	
		R02	5
	R20	5	
WASA			Ayawasi
		APCH	
		R09	5
	R27	5	
WASI			Inanwatan
		APCH	
		R08	5
	R26	5	
WAUM			Merdei/Jahabra
		APCH	
	R27	5	
WAYK			Kokonao
		APCH	
	H13	5	
WIRR			Tangerang/Budiarto
		APCH	
	V30	5	

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Type	Procedure	Reason*
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
ZGSD		Zhuhai/Jinwan
	STAR	
	F02A	22
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
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