

Exclusion List for CMC NavDBs in Cycle 1909

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to CMC Electronics for AIRAC cycle 1909. 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
AYPY		Port Moresby/Jacksons
	APCH	
	V32R	2
BIEG		Egilsstadir
	STAR	
	VA2	11
	VA4	11
CYPK		Pitt Meadows
	APCH	
	R08RY	15
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

*See Reason Code table on page R1

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		Durham Tees Valley
	APCH	
	N23	12

*See Reason Code table on page R1

	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
ENBS			Batsfjord
		APCH	
		J03	1
		J21	1
ENBV			Berlevag
		APCH	
		J06	1
		J24	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
ENSK			Stokmarknes/Skagen
		APCH	
		J09	1

*See Reason Code table on page R1

Type	Procedure	Reason*
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
ETHB		Buckeburg
	SID	
	HB11	5
	HB12	5
	HB13	5
	HB31	5
	HB32	5
	HB33	5
ETMN		Nordholz
	APCH	
	I08	11
	L08	11

*See Reason Code table on page R1

Type	Procedure	Reason*
ETNG		Geilenkirchen
	SID	
	NG12	11
	NG13	11
	NG227	22
	NG32	11
	NG81	11
	NG86	11
	NG91	11
ETNT		Wittmundhafen
	APCH	
	I26	11
	L26	11
ETSI		Ingolstadt/Manching
	APCH	
	I25LX	11
	L25LX	11
GVSV		Sao Pedro/Sao Vicente/Cesaria
	SID	
	SNT1G	22
KENV		Wendover
	APCH	
	R08	5
KEWR		Newark Liberty Intl
	APCH	
	J04L	1
	J04R	1
	J11	1
	J22L	1
	J22R	1
KHTO		East Hampton
	APCH	
	R10-X	5

*See Reason Code table on page R1

Type	Procedure	Reason*
KIAH		Houston/George Bush Intercont
	APCH	
	J08L	1
	J08R	1
	J09	1
	J26L	1
	J26R	1
J27	1	
KMTN		Baltimore/Martin State
	APCH	
	D15-Z	11
T15-Z	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	
LCRA		Akrotiri AB
	STAR	
	APLONA	11
	APLONB	11
	EASTA	11
	WESTA	11
WESTB	11	
LDOS		Osijek/Klisa
	STAR	
VIBO4B	11	

*See Reason Code table on page R1

Type	Procedure	Reason*
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
LFBI		Poitiers/Biard
	STAR	
	BALA5D	11
	GINO5D	11
	OLIN5D	11
LFGR		Rodez/Aveyron
	STAR	
	AR6F	11
	AULO6F	11
	BISB6D	11
	GAI6D	11
	GAI6F	11
	MEN6D	11

*See Reason Code table on page R1

Type	Procedure	Reason*
LFOA		Avord
	APCH	
	I24-X	11
	L24-X	11
LFRH		Lorient/Lann-Bihoue
	STAR	
	ADSE1L	11
	ARE1K	11
	ARE1R	11
	BAGA1K	11
	BAGA1R	11
	LENS1K	11
	LENS1R	11
LFRJ		Landivisiau
	APCH	
	I26	11
	L26	11
LFTH		Hyeres/Le Palyvestre
	APCH	
	I05	11
	L05	11
	STAR	
	LERM2P	11
	OMAR2P	11
LFVP		St Pierre
	STAR	
	MQ2A	11
LHKE		Kecskemet
	APCH	
	N12	5
	N30	5
LHPA		Papa AB
	APCH	
	N16	5
LIBA		Amendola
	STAR	
	EKTO1C	11
	ERPO1A	11
	TOPN1B	11

*See Reason Code table on page R1

Type	Procedure	Reason*
LIBR		Brindisi/Casale MIL
	STAR	
	ABAD1J	11
	GOKE1J	11
	ORSO1J	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	
	BIDM2A	11
	KEGE2D	11
	LANL2E	11
	MASE2D	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
MMCT			Chichen-Itza Intl
	APCH	V10	2
		V28	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
NSFI			Apia/Fagali'i
	APCH	R10-Y	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		
		PC2F	11
		PR2F	11
RCKW			Hengchun
	STAR		
		FA1B	11
		FA1J	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		
		KOGAR1	11
RJTU			Utsunomiya
	SID		
		MIKRA1	11
	STAR		
		TOCHI	11
RKSM			Seoul Domestic
	APCH		
		I20-Z	22
		L19-Z	22
		L20-Z	22

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
UHPK			Ust-Kamchatsk
	STAR	DOMUD2	5
UHPP			Petropavlovsk-Kamchatsky/Yeliz
	APCH	J34L	1
UHSI			Kurilsk/Iturup
	APCH	J13	1
		J31	1
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

*See Reason Code table on page R1

	Type	Procedure	Reason*
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 Kokhnyvka Na
		APCH	
		N36	5
ULAM			Naryan-Mar
		APCH	
		J06	1
		J24	1
ULLI			Sankt-Peterburg/Pulkovo
		APCH	
		J10L	1
		J10R	1
		J28L	1
		J28R	1
ULOO			Pskov/Kresty
		APCH	
		J01	1
		J19	1
ULPB			Petrozavodsk/Besovets
		APCH	
		J01	1
		J19	1

*See Reason Code table on page R1

Type	Procedure	Reason*
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/Yemelyanovo
	APCH	
	J11	1
	J29	1
UNTT		Tomsk/Bogashevo
	APCH	
	J03	1
	J21	1
U000		Norilsk/Alykel
	APCH	
	J01	1
	J19	1
URKA		Anapa/Vityazevo
	APCH	
	I22-Y	12
	I22-Z	12
	J04	1
	J22	1
URKK		Krasnodar/Pashkovskiy
	APCH	
	J05R	1
	J23L	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
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

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
USTR			Tyumen/Roshchino
		APCH	
		J03	1
		J12	1
		J21	1
		J30	1
UTAK			Turkmenbashi
		STAR	
		ELF34A	27
UDD			Moscow/Domodovo
		APCH	
		J14	1
		J14R	1
		J32	1
		J32L	1
UUEE			Moscow/Sheremetyevo
		APCH	
		J06CY	1
		J06L	1
		J06RY	1
		J24CY	1
		J24LY	1
		J24R	1

*See Reason Code table on page R1

Type	Procedure	Reason*
UUOB		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
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

*See Reason Code table on page R1

Type	Procedure	Reason*
UWUU		Ufa
	APCH	
	J14L	1
	J14R	1
	J32L	1
	J32R	1
UWWW		Samara/Kurumoch
	APCH	
	J05	1
	J15	1
	J23	1
	J33	1
VTBK		Nakhon Pathom/Kamphaeng Saen
	APCH	
	V21	2
VTPM		Tak/Mae Sot
	APCH	
	N27	11
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

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
ZGSD			Zhuhai/Jinwan
		STAR	
		F02A	22
ZSPD			Shanghai/Pudong
		STAR	
		AND15A	27
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
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 or call +41 44 828 65 55