

Exclusion List for CMC NavDBs in Cycle 2101

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to CMC Electronics for AIRAC cycle 2101. 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
UOOO		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
UUOB			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			Syktyvkar
		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