

Exclusion List for CMC NavDBs in Cycle 1905

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to CMC Electronics for AIRAC cycle 1905. 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	1
	J27	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
EGPO		Stornoway
	APCH	
	L36	12
	N36	12

*See Reason Code table on page R1

	Type	Procedure	Reason*
EGTE			Exeter
	APCH	N26	12
EGYD			Cranwell
	SID	SID1B	5
EGYP			Mount Pleasant
	APCH	I28	11
		L28	11
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
ENHF			Hammerfest
	APCH	J05	1
		J23	1
ENHK			Hasvik
	APCH	J11	1
		J29	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
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	J03	1
		J21	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

*See Reason Code table on page R1

Type	Procedure	Reason*
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
ETNG		Geilenkirchen
	SID	
	NG12	11
	NG13	11
	NG227	22
	NG32	11
	NG81	11
	NG86	11
	NG91	11
ETNT		Wittmundhafen
	APCH	
	I26	11
	L26	11

*See Reason Code table on page R1

	Type	Procedure	Reason*
ETSI			Ingolstadt/Manching
		APCH	
		I25LX	11
		L25LX	11
EVRA			Riga
		APCH	
		I18-A	5
		I36-A	5
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
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

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
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

*See Reason Code table on page R1

Type	Procedure	Reason*
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
LFCR		Rodez/Aveyron
	STAR	
	AR6F	11
	AULO6F	11
	BISB6D	11
	GAI6D	11
	GAI6F	11
MEN6D	11	
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	

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
LIBR			Brindisi/Casale MIL
		STAR	
		ABAD1J	11
		GOKE1J	11
		ORSO1J	11

*See Reason Code table on page R1

Type	Procedure	Reason*
LICZ	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*
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
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
NTTE			Tetiaroa
	SID	TAVI1E	5
		TAVI1W	5
NTTG			Rangiroa
	APCH	V27-X	5

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
RCFG			Matsu/Nangan
	STAR	PT1	11
RCKH			Kaohsiung International
	STAR	PC2F	11
		PR2F	11
RCKW			Hengchun
	STAR	FA1B	11
		FA1J	11

*See Reason Code table on page R1

	Type	Procedure	Reason*
RJAW			Iwoto
	STAR		
		CHIDRI	11
RJFN			Nyutabaru AB
	SID		
		TENSO2	11
		YATOG1	11
RJFZ			Tsuiki
	SID		
		MIT3	11
	STAR		
		HIMEH	11
RJNG			Gifu
	APCH		
		T28	11
RJST			Matsushima
	SID		
		RIASU2	11
RJTU			Utsunomiya
	SID		
		MIKRA1	11
	STAR		
		TOCHI	11
RKPU			Ulsan
	APCH		
		R18	12
RKSM			Seoul Domestic
	APCH		
		I20-Z	22
		L19-Z	22
		L20-Z	22
SARC			Corrientes
	APCH		
		V20	2
SBFZ			Fortaleza/Pinto Martins Intl
	APCH		
		V31	2

*See Reason Code table on page R1

	Type	Procedure	Reason*
SBPV			Porto Velho/Gov. J.T.de Olivei
	APCH	V01	2
SBSN			Santarem/Maestro Wilson Fonsec
	APCH	V10	2
		V28	2
TGPY			St Georges/Maurice Bishop Intl
	APCH	V10	2
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
URKA			Anapa/Vityazevo
		APCH	
		I22-Y	12
		I22-Z	12
		J04	1
		J22	1
URKK			Krasnodar/Pashkovskiy
		APCH	
		J05R	1
		J23L	1
URMM			Mineralnyye Vody
		APCH	
		J12	1
		J30	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
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

*See Reason Code table on page R1

Type	Procedure	Reason*
USSS		Yekaterinburg/Koltsovo
	APCH	
	J08L	1
	J08R	1
	J26L	1
	J26R	1
USTR		Tyumen/Roshchino
	APCH	
	J03	1
	J12	1
	J21	1
	J30	1
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
UFOB		Belgorod
	APCH	
	J11	1
	J29	1
UUWW		Moscow/Vnukovo
	APCH	
	J01	1
	J06	1
	J19	1
	J24-Y	1
	J24-Z	1

*See Reason Code table on page R1

	Type	Procedure	Reason*
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
UWWW			Samara/Kurumoch
		APCH	
		J05	1
		J15	1
		J23	1
		J33	1
VMMC			Macao Intl
		APCH	
		H16	13
VTBK			Nakhon Pathom/Kamphaeng Saen
		APCH	
		V21	2
VTPM			Tak/Mae Sot
		APCH	
		N27	11

*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		
		R08	5
		R26	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*
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
13	RNAV (RNP) and RNAV (GNSS) APP published without multiple indicator, RNP APP excluded
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