

## Exclusion List for CMC NavDBs in Cycle 2504

Listed below are all terminal procedures that are removed from the ARINC 424 file provided to CMC Electronics for AIRAC cycle 2504. This list does not compromise procedures or other data that have been removed during processing by the Data Packer (CMC Electronics).

Type	Procedure	Reason*
<b>EBBE</b>		Beauvechain
	SID	
	BE22A	22
	BE22B	22
<b>EBBL</b>		Kleine Brogel
	SID	
	BL05A	22
	BL05B	22
	BL05D	22
<b>EBFS</b>		Florennes
	SID	
	FS08A	22
	FS08B	22
	FS08C	22
	FS26A	22
	FS26B	22
	FS26C	22
<b>EDDF</b>		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
<b>EGNH</b>		Blackpool
	APCH	
	N10	12

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>EGNV</b>			Teesside International
	APCH		
		N23	12
<b>EGPO</b>			Stornoway
	APCH		
		L36	12
		N18	12
		N36	12
<b>EGTE</b>			Exeter
	APCH		
		N26	12
<b>EHEH</b>			Eindhoven
	SID		
		EH5	22
<b>ENBL</b>			Forde/Bringeland
	APCH		
		J07	1
		J25	1
<b>ENBN</b>			Bronnoysund/Bronnoy
	APCH		
		J03	1
<b>ENBS</b>			Batsfjord
	APCH		
		J03	1
		J21	1
<b>ENBV</b>			Berlevag
	APCH		
		J06	1
		J24	1
<b>ENHF</b>			Hammerfest
	APCH		
		J04	1
		J22	1
<b>ENHK</b>			Hasvik
	APCH		
		J11	1
		J29	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>ENLK</b>			Leknes
	APCH	J20	1
<b>ENMH</b>			Mehamn
	APCH	J17	1
		J35	1
<b>ENMS</b>			Mosjoen/Kjaerstad
	APCH	J33	1
<b>ENNM</b>			Namsos
	APCH	J07	1
		J25	1
<b>ENRM</b>			Rorvik/Ryum
	APCH	J04	1
		J22	1
<b>ENRS</b>			Rost
	APCH	J02	1
		J20	1
<b>ENSH</b>			Svolvaer/Helle
	APCH	J36	1
<b>ENSK</b>			Stokmarknes/Skagen
	APCH	J08	1
<b>ENSS</b>			Vardo/Svartnes
	APCH	J15	1
		J33	1
<b>ENST</b>			Stokka/Sandnessjoen
	APCH	J02	1
		J20	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>ENVD</b>			Vadso
		APCH	
		J07	1
		J25	1
<b>ETNG</b>			Geilenkirchen
		SID	
		NG227	22
<b>KEWR</b>			Newark Liberty Intl
		APCH	
		J04L	1
		J04R	1
		J11	1
		J22L	1
		J22R	1
<b>KIAH</b>			Houston/George Bush Intercont
		APCH	
		J08L	1
		J08R	1
		J09	1
		J26L	1
		J26R	1
		J27	1
<b>KMTN</b>			Baltimore/Martin State
		APCH	
		T15	11
		V15	11
<b>KSFO</b>			San Francisco Intl
		APCH	
		J19L	1
		J19R	1
		J28L	1
		J28R	1
<b>LEMG</b>			Malaga/Costa del Sol
		APCH	
		J12	1
		J13	1
<b>LJCE</b>			Cerklje ob Krki
		APCH	
		N09	22

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>LSZH</b>			Zurich
	APCH		
		J14	1
<b>MDPC</b>			Higuey/Punta Cana Intl
	APCH		
		J08	1
		J09	1
		J26	1
		J27	1
<b>MHTG</b>			Tegucigalpa/Toncontin Intl
	APCH		
		H20	13
<b>MMAN</b>			Monterrey/Del Norte Intl
	APCH		
		D20-4	11
<b>NZWB</b>			Woodbourne
	STAR		
		NORTHV	27
		WESTV	27
<b>RJTT</b>			Tokyo Intl/Haneda
	APCH		
		J34LY	1
		J34RY	1
<b>RKSM</b>			Seoul Domestic
	APCH		
		I20-Z	22
		L19-Z	22
		L20-Z	22
<b>UEEE</b>			Yakutsk
	APCH		
		J05	1
		J23	1
<b>UELL</b>			Neryungri/Chulman
	APCH		
		J08	1
		J26	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>UERL</b>			Lensk
		APCH	
		J07R	1
		J25L	1
<b>UERP</b>			Poliarny
		APCH	
		J36	1
<b>UERR</b>			Mirny
		APCH	
		J07	1
		J25	1
<b>UHBB</b>			Blagoveshchensk/Ignatyev
		APCH	
		J18	1
		J36	1
<b>UHHH</b>			Khabarovsk/Novy
		APCH	
		J05L	1
		J05R	1
		J23L	1
		J23R	1
<b>UHKK</b>			Komsomolsk-na-Amure/Khurba
		APCH	
		J18	1
		J36	1
<b>UHKM</b>			Sovetskaya Gavan/May-Gatka
		APCH	
		J09	1
		J27	1
<b>UHMA</b>			Anadyr/Ugolny
		APCH	
		J02	1
		J20	1
<b>UHMD</b>			Provideniya Bay
		APCH	
		J02	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>UHMM</b>			Magadan/Sokol
		APCH	
		J10	1
		J28	1
<b>UHMP</b>			Pevek
		APCH	
		J17	1
		J35	1
<b>UHNN</b>			Nikolaevsk-na-Amure
		APCH	
		J11	1
		J29	1
<b>UHOO</b>			Okhotsk
		APCH	
		J03R	1
		J21L	1
<b>UHPP</b>			Petropavlovsk-Kamchatsky/Yeliz
		APCH	
		J34L	1
<b>UHSH</b>			Okha/Novostroyka
		APCH	
		J13	1
		J31	1
<b>UHSI</b>			Iturup
		APCH	
		J13	1
		J31	1
<b>UHSN</b>			Nogliki
		APCH	
		J04	1
		J22	1
<b>UHWW</b>			Vladivostok/Knevichi
		APCH	
		J07R	1
		J25L	1
<b>UIAA</b>			Chita/Kadala
		APCH	
		J29	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>UIBB</b>		Bratsk
	APCH	
	J12	1
	J30	1
<b>UIII</b>		Irkutsk
	APCH	
	J12	1
	J30	1
<b>UIUU</b>		Ulan-Ude/Mukhino
	APCH	
	J08	1
	J26	1
<b>ULAA</b>		Arkhangelsk/Talagi
	APCH	
	J08	1
	J26	1
<b>ULAM</b>		Naryan-Mar
	APCH	
	J06	1
	J24	1
<b>ULKK</b>		Kotlas
	APCH	
	J12	1
	J30	1
<b>ULLA</b>		Levashovo
	APCH	
	J08	1
	J26	1
<b>ULLI</b>		Sankt-Peterburg/Pulkovo
	APCH	
	J10L	1
	J10R	1
	J28L	1
	J28R	1
<b>ULMK</b>		Apatity/Khibiny
	APCH	
	J11	1
	J29	1

\*See Reason Code table on page R1



	Type	Procedure	Reason*
<b>ULMM</b>			Murmansk
		APCH	
		J13	1
		J31-Y	1
		J31-Z	1
<b>ULOO</b>			Pskov
		APCH	
		J01	1
		J19	1
<b>ULPB</b>			Petrozavodsk
		APCH	
		J01	1
		J19	1
<b>ULWW</b>			Vologda
		APCH	
		J15	1
		J33	1
<b>UMKK</b>			Kaliningrad/Khrabrovo
		APCH	
		J06	1
		J24	1
<b>UMMS</b>			Minsk-2
		APCH	
		J13L	1
		J31R	1
<b>UNAA</b>			Abakan
		APCH	
		J02	1
		J20	1
<b>UNBB</b>			Barnaul/Mikhaylovka
		APCH	
		J06	1
		J24	1
<b>UNBG</b>			Gorno-Altaiisk
		APCH	
		J20	1
<b>UNEE</b>			Kemerovo/Alexey Leonov
		APCH	
		J23	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>UNKL</b>		Krasnoyarsk
	APCH	
	J11	1
	J29	1
<b>UNKY</b>		Kyzyl
	APCH	
	J05	1
<b>UNNT</b>		Novosibirsk/Tolmachevo
	APCH	
	J07	1
	J16	1
	J25	1
	J34	1
<b>UNOO</b>		Omsk/Tsentralny
	APCH	
	J07	1
	J25	1
<b>UNSS</b>		Strezhevoy
	APCH	
	J15	1
	J33	1
	SID	
	BUNA1Z	22
<b>UNTT</b>		Tomsk/Bogashevo
	APCH	
	J03	1
	J21	1
<b>UNWW</b>		Novokuznetsk/Spichenkovo
	APCH	
	J01	1
	J19	1
<b>U000</b>		Norilsk/Alykel
	APCH	
	J01	1
	J19	1
<b>URKK</b>		Krasnodar/Pashkovskiy
	APCH	
	J05R	1
	J23L	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>URMG</b>		Grozny/Severny
	APCH	
	J08	1
	J26	1
<b>URML</b>		Makhachkala/Uytash
	APCH	
	J14	1
	J32	1
<b>URMM</b>		Mineralnyye Vody
	APCH	
	J11	1
	J29	1
<b>URMN</b>		Nalchik
	APCH	
	J24	1
<b>URMO</b>		Vladikavkaz/Beslan
	APCH	
	J09	1
	J27-Y	1
	J27-Z	1
<b>URMS</b>		Magas
	APCH	
	J09	1
	J27	1
<b>URMT</b>		Stavropol/Shpakovskoye
	APCH	
	J07	1
	J25	1
<b>URRP</b>		Rostov-na-Donu/Platov
	APCH	
	J05	1
	J23	1
<b>URSS</b>		Sochi
	APCH	
	J02	1
	J06	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>URWA</b>			Astrakhan
		APCH	
		J09	1
		J27	1
<b>URWI</b>			Elista
		APCH	
		J09	1
		J27	1
<b>URWW</b>			Volgograd/Gumrak
		APCH	
		J05	1
		J23	1
<b>USCC</b>			Chelyabinsk/Balandino
		APCH	
		J09	1
		J27	1
<b>USCM</b>			Magnitogorsk
		APCH	
		J18	1
		J36	1
<b>USDA</b>			Sabetta
		APCH	
		J04	1
		J22	1
<b>USDB</b>			Bovanenkovo
		APCH	
		J10	1
		J28	1
<b>USDD</b>			Salekhard
		APCH	
		J04	1
		J22	1
<b>USHH</b>			Khanty-Mansiysk
		APCH	
		J06	1
		J24	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>USII</b>			Izhevsk
		APCH	
		J01	1
		J19	1
<b>USKK</b>			Kirov/Pobedilovo
		APCH	
		J03	1
		J21	1
<b>USMM</b>			Nadym
		APCH	
		J14	1
		J32	1
<b>USMU</b>			Novy Urengoy
		APCH	
		J09	1
		J27	1
<b>USNN</b>			Nizhnevartovsk
		APCH	
		J03	1
		J21	1
<b>USPP</b>			Perm/Bolshoe Savino
		APCH	
		J03	1
		J21	1
<b>USRO</b>			Noyabrsk
		APCH	
		J01	1
		J19	1
<b>USSS</b>			Yekaterinburg/Koltsovo
		APCH	
		J08L	1
		J08R	1
		J26L	1
		J26R	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>USTR</b>		Tyumen/Roshchino
	APCH	
	J03	1
	J12	1
	J21	1
	J30	1
<b>USUU</b>		Kurgan
	APCH	
	J02	1
	J20	1
<b>UUBC</b>		Kaluga/Grabtsevo
	APCH	
	J13	1
	J31	1
<b>UDDD</b>		Moscow/Domodovo
	APCH	
	J14LY	1
	J14LZ	1
	J14RY	1
	J14RZ	1
	J32L	1
	J32R	1
<b>UUDL</b>		Yaroslavl/Tunoshna
	APCH	
	J05	1
	J23	1
<b>UUEE</b>		Moscow/Sheremetyevo
	APCH	
	J06C	1
	J06L	1
	J06R	1
	J24C	1
	J24L	1
	J24R	1
<b>UUMO</b>		Moscow/Ostafyevo
	APCH	
	J25	1

\*See Reason Code table on page R1

Type	Procedure	Reason*
<b>UUOB</b>		Belgorod
	APCH	
	J11	1
	J29	1
<b>UUOL</b>		Lipetsk
	APCH	
	J15	1
	J33	1
<b>UUOO</b>		Voronezh/Chertovitskoye
	APCH	
	J12	1
<b>UUWW</b>		Moscow/Vnukovo
	APCH	
	J01	1
	J06	1
	J19	1
	J24	1
<b>UUYH</b>		Ukhta
	APCH	
	J17	1
	J35	1
<b>UUYS</b>		Usinsk
	APCH	
	J13	1
	J31	1
<b>UUYW</b>		Vorkuta
	APCH	
	J08	1
	J26	1
<b>UUYU</b>		Syktvykar
	APCH	
	J18	1
	J36	1
<b>UWGG</b>		Nizhny Novgorod/Strigino
	APCH	
	J18L	1
	J36R	1

\*See Reason Code table on page R1

	Type	Procedure	Reason*
<b>UWKD</b>			Kazan
		APCH	
		J11	1
		J29	1
<b>UWKE</b>			Nizhnekamsk/Begishevo
		APCH	
		J03	1
		J21	1
<b>UWKJ</b>			Yoshkar-Ola
		APCH	
		J16	1
		J34	1
<b>UWLL</b>			Ulyanovsk/Baratayevka
		APCH	
		J02	1
		J20	1
<b>UWOO</b>			Orenburg
		APCH	
		J08	1
		J26	1
<b>UWOR</b>			Orsk
		APCH	
		J07	1
		J25	1
<b>UWPP</b>			Penza
		APCH	
		J11	1
		J29	1
<b>UWSG</b>			Saratov/Gagarin
		APCH	
		J08	1
		J26	1
<b>UWUU</b>			Ufa
		APCH	
		J14R	1
		J32L	1

\*See Reason Code table on page R1



Type	Procedure	Reason*
<b>UWWW</b>		Samara/Kurumoch
	APCH	
	J05	1
	J15	1
	J23	1
	J33	1
<b>VTBK</b>		Nakhon Pathom/Kamphaeng Saen
	APCH	
	V21	2
<b>YMML</b>		Melbourne Intl
	APCH	
	J09	1
	J16	1
	J27	1
	J34	1
<b>YSSY</b>		Sydney/Kingsford Smith Intl
	APCH	
	J07	1
	J16L	1
	J16R	1
	J25	1
	J34L	1
J34R	1	

\*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
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

If you have any questions concerning this report, please contact your FMS Customer Support at [fms.support@lhsystems.com](mailto:fms.support@lhsystems.com) or call +41 44 828 65 55