



!! URGENT !!

UPDATE

Date: 02 December 2011

Subject: Multiple Airports in Russia and Tajikistan

Cycle 1112 - Update -

Outdated Departure, Arrival and Approach Procedure Information

In an unprecedented situation facing the aviation industry, the Russian CAA provided a large AIP amendment with major changes for AIRAC date 17 November 2011. Many other countries in the region are also affected, and the changes in navigation data will be very extensive and significant. These changes, along with other major amendments for the same cycle (Paris airspace and others), have pushed all of our standard production processes to their maximum limits and beyond.

We regret that we were not able to process the changes for Airports in Russia and Tajikistan and their associated Departure, Arrival and Approach Procedures as listed on the following pages.

THEREFORE, EXERCISE CAUTION WHEN USING THE TERMINAL PROCEDURES ON AIRPORTS IN RUSSIA AND TAJIKISTAN AS LISTED ON THE FOLLOWING PAGES IN CYCLE 1112 NAVDATA.

DO NOT USE DEPARTURE (SID) AND ARRIVAL (STAR) PROCEDURES LISTED AS “DO NOT USE”.

Revised coding will appear in future Jeppesen NavData cycles. Until then an entry will appear in the NavData Change Notices beginning 11 NOV 11, and this Alert will be posted on the Jeppesen Web site

<http://ww1.jeppesen.com/company/alerts/aviation-alerts.jsp?region=Eastern%20Europe>

WE STRONGLY URGE YOU TO MAKE THIS INFORMATION AVAILABLE TO APPROPRIATE CREW MEMBERS OR CUSTOMERS IMMEDIATELY!

If you have questions concerning this NavData Alert, please contact Jeppesen Technical Support at:
Phone: 303-328-4445

E-mail: navdatatechsupport@jeppesen.com

NavData Alerts are published to advise users of significant issues in Jeppesen navigation data which may affect flight operations or safety. They are distributed to affected ARINC 424 NavData users (avionics companies and other raw data users) and airlines receiving NavData directly from Jeppesen. Alerts are not distributed by Jeppesen to individual airline, business aviation or general aviation pilots, but are available to them on the Jeppesen Web site, www.jeppesen.com. Different avionics equipment and computer systems use and display NavData and data derived from NavData differently. Avionics users should consult with their database update service provider for definitive information on whether their system is affected by this Alert.

Russia_Tajikistan_Update_CYCLE 1112

The following Departure, Arrival and Approach Procedures are not updated in cycle 1112 NavData (updated information in red color):

Russia

Location	Airport	ICAO	SID/ STAR Procedures	Approach Procedures
Abakan	Abakan	UNAA	Do not use SID and STAR Procedures in cycle 1112 NavData.	Not affected
Anadyr	Ugolny	UHMA	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Astrakhan	Astrakhan	URWA	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). STARs OMIRA 2A/2B [OMIR2A/2B] changed: Cross D298S w/p between FL130 and FL40; STAR OMIRA 4B [OMIR4B] changed: Cross D298S w/p between FL70 and FL40	Not affected
Barnaul	Barnaul	UNBB	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Begishevo	Begishevo	UWKE	Do not use SID and STAR Procedures in cycle 1112 NavData.	Not affected
Belgorod	Belgorod	UUOB	STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Blagoveshchensk	Ignatyev	UHBB	SID and STAR procedures do not include the Flight Level	Not affected

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			Conversion (implementation of ICAO flight level system).	
Bratsk	Bratsk	UIBB	New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Bryansk	Bryansk	UUBP	Do not use SID and STAR Procedures in cycle 1112 NavData.	Not affected
Chelyabinsk	Balandino	USCC	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). Do not use SID IMANA 3A [IMAN3A] and STAR GUPRI 2A [GUPR2A]. New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Chita	Kadala	UIAA	STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Grozny	Severny	URMG	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Irkutsk	Irkutsk	UIII	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Kaliningrad	Khrabrovo	UMKK	Do not use SID and STAR Procedures in cycle 1112 NavData. New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Kazan	Kazan	UWKD	Do not use STAR Procedures in cycle 1112 NavData.	Not affected
Khabarovsk	Novy	UHHH	Do not use SID and STAR procedures in cycle 1112 NavData. New STARs not available in	Not affected

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			cycle 1112 NavData.	
Khanty-Mansiysk	Khanty-Mansiysk	USHH	Do not use SID and STAR Procedures in cycle 1112 NavData.	Not affected
Krasnodar	Pashkovskiy	URKK	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Krasnoyarsk	Yemelyanovo	UNKL	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). Do not use SID KD 1E [KD1E] and KD 2E [KD2E]	Not affected
Kursk	Vostochny	UUOK	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Magadan	Sokol	UHMM	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). SID OSKET 4 [OSKE4] renamed OSKET 4A [OSKE4A]. Do not use SIDs TERKI 1A/1B [TERK1A/1B] TERKI 3 [TERK3] and RIMAL 4A/4B [RIMA4A/4B] in cycle 1112 NavData. Do not use STARs TERKI 2A/2B [TERK2A/2B] and TERKI 4 [TERK4] in cycle 1112 NavData. New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Magnitogorsk	Magnitogorsk	USCM	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). Do not use SIDs AGERO 3/4 [AGERO3/4], BATAL 3/4	VOR DME Rwy 01/19 [D01/19] Approach Procedures not in cycle 1112 NavData.

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			[BATAL3/4], DAGOT 4 [DAGOT4] and SINAD 3/4 [SINAD3/4] in cycle 1112 NavData. Do not use STARs AGERO 1A/2A [AGER1A/2A], BATAL 1A/2A [BATA1A/2A] and SINAD 1A/2A [SINA1A/2A] in cycle 1112 NavData.	
Mineralnyye Vody	Mineralnyye Vody	URMM	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Moscow	Sheremetyevo	UUEE	New RNAV and conventional SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Nalchik	Nalchik	URMN	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Nizhnevartovsk	Nizhnevartovsk	USNN	Do not use SID and STAR Procedures in cycle 1112 NavData. New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Nizhny Novgorod	Strigino	UWGG	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Orenburg	Orenburg	UWOO	Do not use SID and STAR Procedures in cycle 1112 NavData. New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Orsk	Orsk	UWOR	SID and STAR procedures do not include the Flight Level Conversion (implementation of	Not affected

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			ICAO flight level system).	
Perm	Bolshoye Savino	USPP	Do not use SID and STAR Procedures in cycle 1112 NavData.	Not affected
Petrozavodsk	Besovets	ULPB	Do not use SID and STAR procedures in cycle 1112 NavData. New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Samara	Kurumoch	UWWW	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). SIDs RL1/3/7 renamed LURIP 1/3/7, RL5A/5B renamed LURIP 5A/5B and STARs KS2/4/6/8 renamed PIMON 2/4/6/8	Not affected
Saratov	Tsentralny	UWSS	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Sochi	Sochi	URSS	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Stavropol	Shpakovskoye	URMT	Do not use SID and STAR procedures in cycle 1112 NavData. New SID and STAR Procedures not in cycle 1112 NavData.	ILS Rwy 07/25 [I07/25] and NDB Rwy 07/25 [N07/25] Approach Procedures not in cycle 1112 NavData.
Surgut	Surgut	USRR	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). New RNAV STAR Procedures not in cycle 1112 NavData.	Not affected
Syktyvkar	Syktyvkar	UUYU	Do not use SID and STAR procedures in cycle 1112 NavData.	Not affected

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Ufa	Ufa	UWUU	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Ulan-Ude	Mukhino	UIUU	STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). Do not use SID Procedures in cycle 1112 NavData.	Not affected
Vladikavkaz	Beslan	URMO	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). New SID and STAR Procedures not in cycle 1112 NavData.	Not affected
Vladivostok	Knevichi	UHWW	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). New RNAV STAR Procedures not in cycle 1112 NavData.	Not affected
Volgograd	Gumrak	URWW	Do not use SID and STAR procedures in cycle 1112 NavData.	Not affected
Voronezh	Chertovitskoje	UUOO	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). Do not use STAR PT 2A [PT2A] and SIDs PT 3A /3B [PT3A/3B] in cycle 1112 NavData.	Not affected
Yakutsk	Yakutsk	UEEE	Do not use SID and STAR procedures in cycle 1112 NavData. New SID and STAR Procedures not in cycle 1112 NavData.	RNAV (GNSS) Rwy 05R [R05R] and RNAV (GNSS) Rwy 23L [R23L] not in cycle 1112 NavData.
Yaroslavl	Tunoshna	UUDL	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected

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Yekaterinburg	Koltsovo	USSS	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Yuzhno-Sakhalinsk	Khomutovo	UHSS	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system). Do not use SIDs PEMEN 1 [PEME1], PEMEN 1A [PEME1A] and STARs LIKON 4 [LIKO4], ODONA 4 [ODON4] and PEMEN 4 [PEME4] in cycle 1112 NavData.	Not affected

Tajikistan:

Location	Airport	ICAO	SID/ STAR Procedures	Approach Procedures
Dushanbe	Dushanbe	UTDD	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Khujand	Khujand	UTDL	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected
Kulob	Kulob	UTDK	SID and STAR procedures do not include the Flight Level Conversion (implementation of ICAO flight level system).	Not affected

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