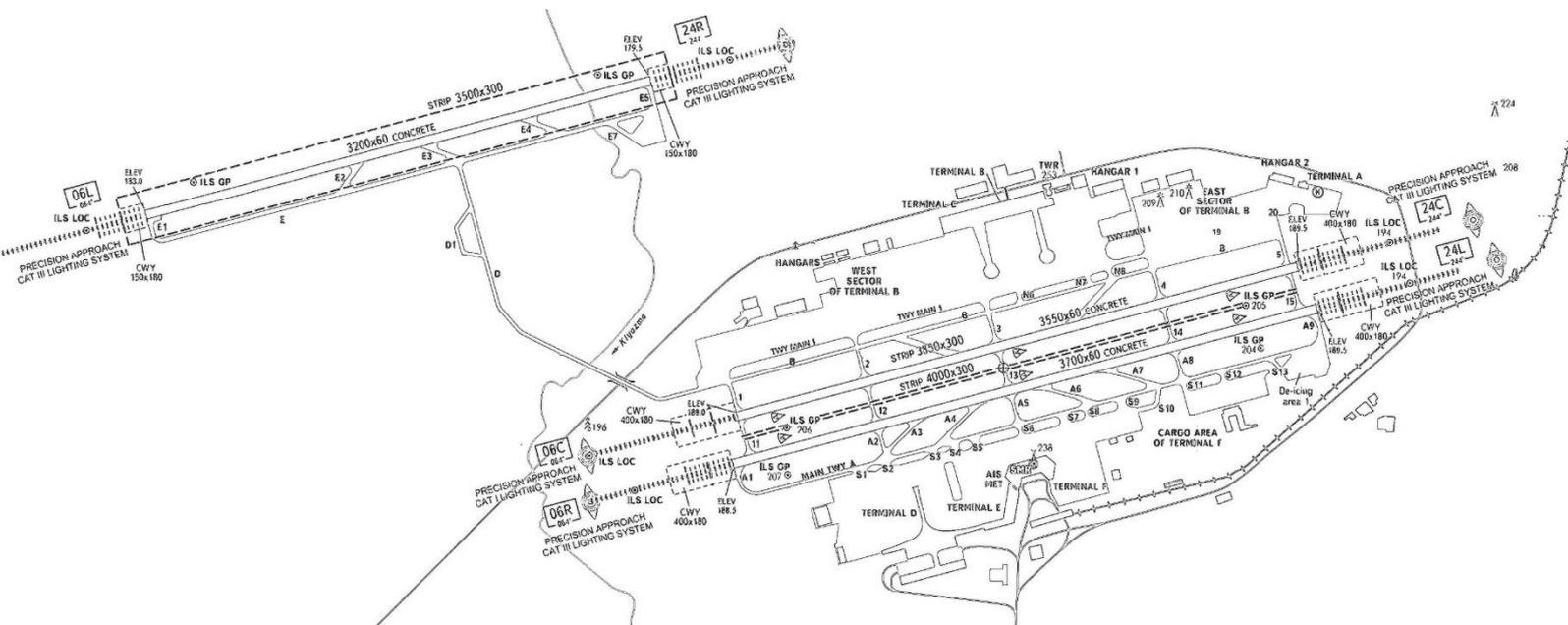


# UUEE Moscow Sheremetyevo X V2

version 2.4



# MANUAL



A scenery for FSX-based platforms  
including Microsoft Flight Simulator X and Lockheed Martin Prepar3D  
by Drzewiecki Design

## UUEE Moscow Sheremetyevo X V2

UUEE Moscow Sheremetyevo X V2 is a highly detailed scenery of UUEE Sheremetyevo Airport in Moscow, Russia.

**Russia**, officially known as the Russian Federation, is a country in northern Eurasia. It is a federal semi-presidential republic. From northwest to southeast, Russia shares land borders with Norway, Finland, Estonia, Latvia, Lithuania and Poland (both with Kaliningrad Oblast), Belarus, Ukraine, Georgia, Azerbaijan, Kazakhstan, China, Mongolia, and North Korea. It shares maritime borders with Japan by the Sea of Okhotsk, the US state of Alaska across the Bering Strait and Canada's Arctic islands. Russia is the largest country in the world; its total area is 17,075,400 square kilometres (6,592,800 sq mi). There are 23 UNESCO World Heritage Sites in Russia, 40 UNESCO biosphere reserves, 41 national parks and 101 nature reserves. It lies between latitudes 41° and 82° N, and longitudes 19° E and 169° W. Most of Russia consists of vast stretches of plains that are predominantly steppe to the south and heavily forested to the north, with tundra along the northern coast. Russia possesses 10% of the world's arable land.

**Moscow** is the capital city and the most populous federal subject of Russia. The city is a major political, economic, cultural and scientific center in Russia and in Eastern Europe. According to Forbes 2013, Moscow has the largest number of billionaire residents in the world, has been ranked as the second most expensive city in the world by Mercer and is one of the world's largest urban economies, being ranked as an alpha global city according to the Globalization and World Cities Research Network and is also one of the fastest growing tourist destinations.

The city is served by an extensive transit network, which includes four international airports, nine railway terminals, numerous trams, a monorail system and one of the deepest underground metro systems in the world, the Moscow Metro, fourth largest in the world and largest outside of Asia in terms of passenger numbers. It is recognized as one of the city's landmarks due to the rich and varied architecture of its 194 stations.

There are five primary commercial airports serving Moscow: Sheremetyevo, Domodedovo, Bykovo, Ostafyevo and Vnukovo. Sheremetyevo International Airport is the most common entry point for foreign visitors, handling sixty percent of all international flights. Domodedovo International Airport is the leading airport in Russia in terms of passenger throughput, and is the primary gateway to long-haul domestic and CIS destinations and its international traffic rivals Sheremetyevo's. The three other airports particularly offer flights within Russia and to and from states from the former Soviet Union. There are also several smaller airports close to Moscow, such as Myachkovo Airport, intended for private aircraft, helicopters and charters.



**Sheremetyevo Alexander S. Pushkin International Airport** (IATA: SVO, ICAO: UUEE) is one of four international airports that serves the city of Moscow, and is the busiest airport in Russia. Originally built as a military airbase, Sheremetyevo was converted into a civilian airport in 1959, and in a 2019 contest, was named after Russian poet Alexander Pushkin. The airport comprises six terminals: four international terminals (one under construction), one domestic terminal, and one private aviation terminal. It is located in 29 km (18 mi) northwest of central Moscow, in the city of Khimki, Moscow Oblast. In 2017, the airport handled 40.1 million passengers and 308,090 aircraft movements. During 2018,

the airport reported a 14.3% increase in passengers for a total of 45.8 million. There was also a 15.9% increase in aircraft traffic year over year. Sheremetyevo serves as the main hub for Russian flag carrier Aeroflot and its branch Rossiya Airlines, Nordwind Airlines and its branch Pegas Fly, Royal Flight, and Ural Airlines.

Sheremetyevo was opened on 11 August 1959; the first international flight was on 1 June 1960 to Berlin (Schönefeld Airport). Sheremetyevo-1 (used by domestic flights) was opened on 3 September 1964. Sheremetyevo-2, the larger of the two terminal complexes, opened on 1 January 1980. Flights to cities in Russia and charter flights arrived and departed from Sheremetyevo-1. There is no physical connection between the two terminal complexes; they are essentially separate airports that use the same set of runways. A 20-year master plan (until 2025) that includes the incorporation of Terminal 3, the construction of a third runway, and the phased expansion of the airport, was developed in September 2008.

Sheremetyevo International Airport currently has five operating passenger terminals and one special terminal reserved for the use of private and business aviation. The airport's terminals are divided into two groups based on geographical location: the north and south terminal areas. The two terminal areas are linked by regular internal and external bus services. Terminal A opened in 2012 to the east of Terminal B and is used for the servicing of business and private aviation. The new terminal B commenced its operations on 3 May 2018. The terminal is connected by an interterminal underground passage with Sheremetyevo's southern terminals and the Aeroexpress railway station. The former Terminal C was closed on 1 April 2017 to be demolished for reconstruction of a newer terminal. Integrated with the now-reconstructed domestic Terminal B, the new Terminal C is designed to serve up to 20 million passengers. The first stage of Terminal C was opened in 2020. The further expansion is planned to be opened in 2022. Terminal D, opened in November 2009, is adjacent to Terminal F. It has 22 jetways and 11 remote stands. Terminal E opened in 2010 as a capacity expansion project, connecting terminals D and F. The terminal's construction has allowed for the development of terminals D and F, as well as the railway station, into a single south terminal complex. Terminal F opened on May 6, 1980 for the Moscow Summer Olympics. Terminal F, previously Sheremetyevo-2, has 15 jetways and 21 remote aircraft stands. The terminal was designed to service 6 million passengers per year. Until the completion of Terminal C, it was Sheremetyevo's only terminal that was capable of adequately servicing international flights. The design is a larger version of the one of Hannover-Langenhagen Airport by the same architects. On 10 June 2008, a 60,000 square meter rail terminal opened in front of Terminal F, with direct service from Savyolovskaya station.

The airport is the setting of the opening of "Olympic Games" (1980), the 13th episode of the animated television series Nu, pogodi! In the action thriller film Air Force One (1997), the president of the United States takes off from Sheremetyevo, but the plane is hijacked by terrorists shortly after takeoff. The airport is featured in the action spy film The Bourne Supremacy (2004). Terminal 2 is shown, followed by a scene shot at the arrival/pick-up area outside Terminal 2. The airport (with a different name, Zakhaev International Airport) is featured in the first-person shooter video game Call of Duty: Modern Warfare 2 (2009) in the controversial mission "No Russian", during which Terminal D is attacked by terrorists.

More information (*Wikipedia*): [LINK](#)

## INSTALLATION

The product will be automatically added to the Flight Simulator Scenery Library. Our installer provides you additional optional features during install. To select different options, simply run the installer again.

To uninstall/deactivate the product simply remove its Scenery Library entry (in P3Dv4 you need to remove the "add-on.xml" located in My Documents\Prepar3D v4 Add-ons\UUEE Moscow Sheremetyevo X V2 folder). Additionally you can remove the "UUEE Moscow Sheremetyevo X V2" folder from the FS/Addon Scenery. You should also remove UUEE\_X.SDX file located in %programdata%\12bPilot\SODE\sdx\DrzewieckiDesign as well as UUEE\_ALT.bgl file located in FS\Scenery\World\Scenery.

## SCENERY FEATURES

- High quality model of UUEE Sheremetyevo airport in Moscow, featuring the most up-to-date version possible including airport parts that are still under construction
- Extensive though performance-friendly interior modeling at all terminal buildings, control tower and some hangars
- SODE jetways, SODE VGDS compatibility, auto seasonal switching, custom animations, advanced rwy/twy weather-dependent lighting, Dynamic Lighting in P3Dv4/v5, static aircraft and people
- Highly advanced performance-friendly design, numerous optimization techniques used, the Lite Texture Pack provided for lower VAS usage on 32-bit platforms

**This product requires the newest version of SODE to be installed. All instructions are provided during install.**

Here is a [LINK](#) to the latest version of SODE.

Press **Shift+D** to activate SODE animations if available.

## PERFORMANCE

Although we have put maximum effort to perfectly optimize the product, the proper simulator configuration is usually just as important. In case of performance issues please read [this tutorial](#). Note – the Light Texture Pack has been designed for 32-bit platforms. But not using it you will probably run into Out Of Memory issues.

## COMPATIBILITY

UUEE Moscow Sheremetyevo X V2 is compatible with Moscow City X by Drzewiecki Design (v1.4 and higher), all ORBX products, all PILOT'S products and all Megascenery products. It is also expected to be compatible with most other airport add-ons from the area.

## CHARTS

Airport diagram and basic ILS charts are included with the product. You may find them in them here:

Start Menu\Programs\Drzewiecki Design\UUEE Moscow Sheremetyevo X V2

Real world charts:

[Центр Аэронавигационной Информации \(Aeronautical Information Center\)](#) / AIP. Aeronautical Information Publication / AD Part III. Aerodromes / AD 2. Aerodromes / Intl. Aerodromes of Russian Federation / UUEE. MOSCOW (SHEREMETYEVO)

If the link above is inoperative simply search the [internet](#).

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## CREDITS

We thank all individuals who helped us completing this project. Many thanks to FS news sites for sharing news about our products and to all our customers for encouraging us to constantly raise the bar.

Ground photoreal imagery used in the scenery is a derivative artwork based on commercial orthophoto imagery by PrecisionHawk as well as our own aerial imagery library.

Authors: Jakub Pączek, Mariusz Napora, Tomasz Zablotny, Karol Jankowski, Matvei Malishenko, Aleksander Roman, Mateusz Borzęcki, Aleksander Kotarba, Jakub Łukaszewski, Maksim Shpakov, Volodymir Levchenko, Dominique Dantu, Orion Lyau, Stanisław Drzewiecki and subcontractors.

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