

2022 HIGHLIGHTS

Projects Realised in 2022

Daytime trains

By the end of 2022, 18.1 million passengers were carried by long-distance trains with daytime service, up 11.1% year-on-year. Daytime traffic accounted for 19.1% of FPC's total annual passenger traffic.

In the 2021/2022 train schedule, 66 daytime train pairs ran on 38 routes, including

Moscow – Minsk, Moscow – Tambov, Moscow – Lipetsk, Moscow – Yaroslavl, Moscow – Belgorod, Moscow – Smolensk, Moscow – Kursk, Moscow – Bryansk, Moscow – Saransk, Krasnodar – Adler, and Krasnodar – Imeretinsky Resort, etc.

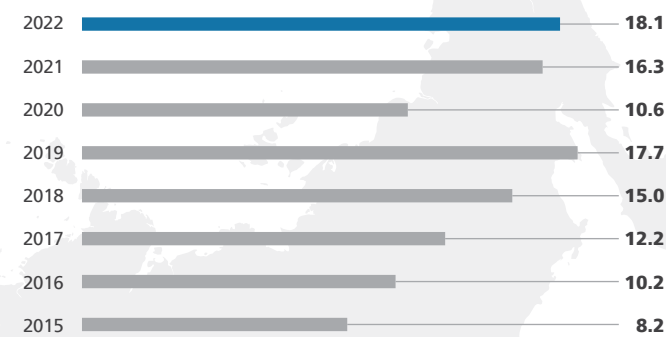
A new daytime train No. 65/66 from Moscow to Voronezh was launched on 21 February 2022.

FPC's daytime passenger services

Number of passengers carried in 2022, thousand people



Passengers carried by daytime train, million people



New trains launched in 2022

No. 65/66 Moscow – Voronezh (from 21.02.2022)



38 routes

66 train pairs

11.1%

increase in passenger traffic by daytime trains in 2022

Double-decker trains

By the end of 2022, double-decker trains carried 11.2 million passengers, 31.0% more than in 2021. Double-decker traffic accounted for 11.8% of FPC's total annual passenger traffic.

The following new trains were introduced in 2022 under of the expansion of the double-decker train service: No. 66/65 Moscow – Togliatti, No. 22/21 Ulyanovsk – Moscow, No. 54/53 Moscow – Cheboksary, No. 58/57 Moscow – Yoshkar-Ola, No. 160/159 Petrozavodsk – Moscow and No. 31/32 Moscow – Orsk.

31.0%

increase in passenger traffic by double-decker trains in 2022

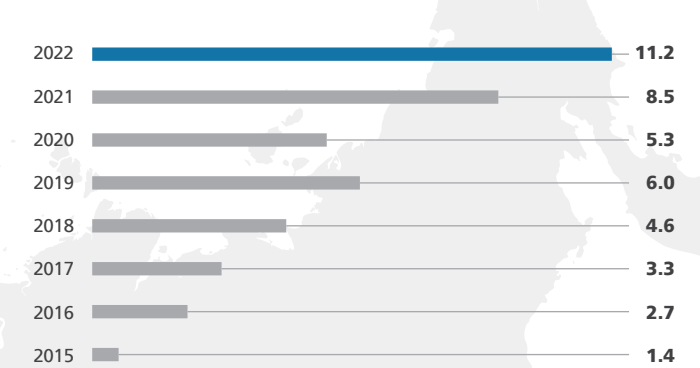
The double-decker rolling stock was used on 20 routes: St. Petersburg – Moscow, St. Petersburg – Belgorod, Moscow – Adler, Moscow – Kazan, St. Petersburg – Adler, Voronezh – Moscow, Samara – Moscow, Izhevsk – Moscow, Penza – Moscow, Togliatti – Moscow, Kislovodsk – Moscow, Petrozavodsk – Moscow, Moscow – Bryansk, St. Petersburg – Murmansk, Moscow – Ulyanovsk, Moscow – Cheboksary, Moscow – Yoshkar-Ola, Rostov – Adler, St. Petersburg – Kostroma and Moscow – Orsk.

FPC's passenger services operating double-decker carriages

Number of passengers carried in 2022, thousand people



Changes in passengers carried by double-decker trains, million people



New trains launched in 2022:

- No. 66/65 Moscow – Togliatti
- No. 21/22 Moscow – Ulyanovsk
- No. 53/54 Moscow – Cheboksary
- Nº 57/58 Moscow – Yoshkar-Ola
- No. 29/30 St. Petersburg – Belgorod
- No. 160/159 Petrozavodsk – Moscow
- No. 31/32 Moscow – Orsk

20 routes

27 train pairs

Higher-speed trains

In 2022, higher-speed trains marshalled by FPC carried 10.1 million passengers, which is 6.9% higher than in 2021, accounting for 10.7% of FPC's total annual passenger traffic.

As of the end of 2022, 28 pairs of high-speed JSC FPC trains were running on nine routes (Moscow – Nizhny Novgorod, Moscow – Smolensk, Moscow – Voronezh, Moscow – Orel, Moscow – Kursk, Moscow – Bryansk, Moscow – Belgorod, Moscow – Minsk, Moscow – St. Petersburg).

6.9%

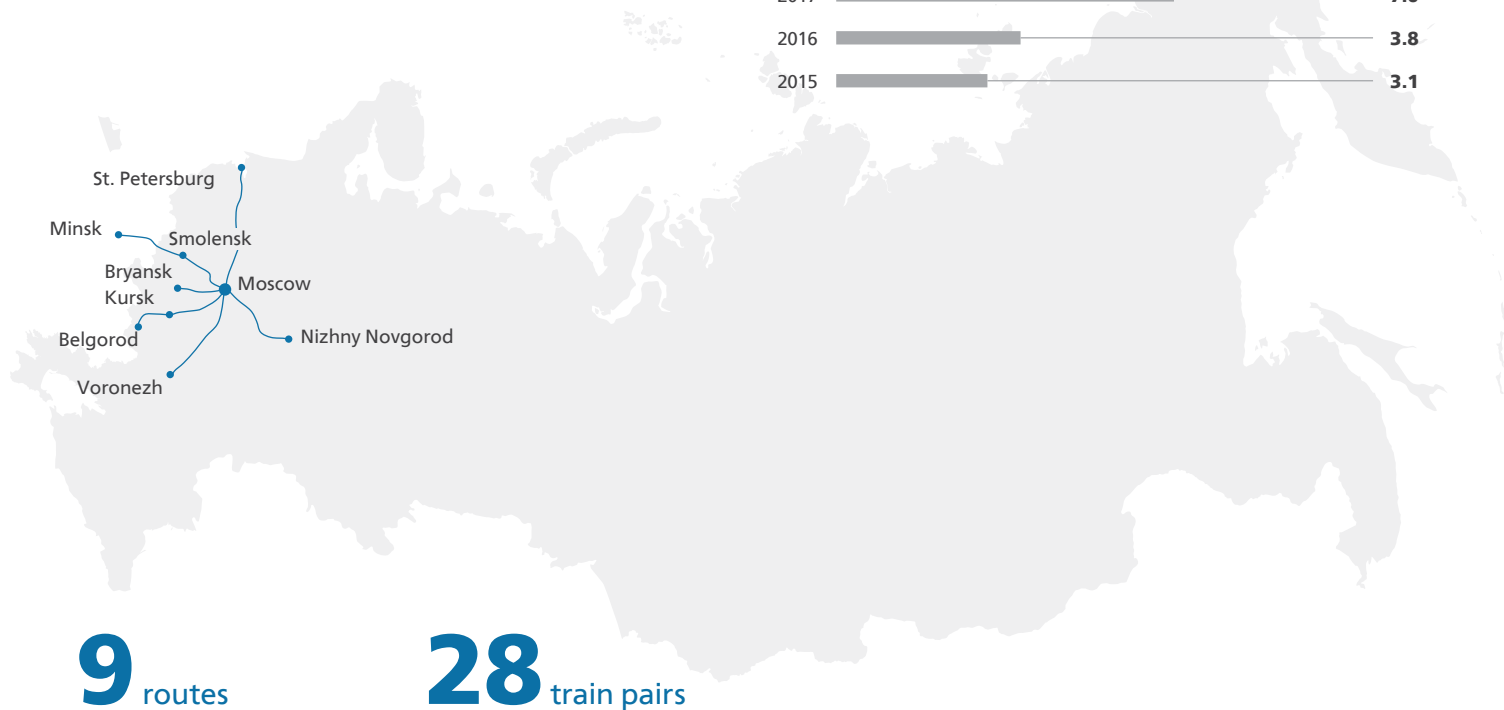
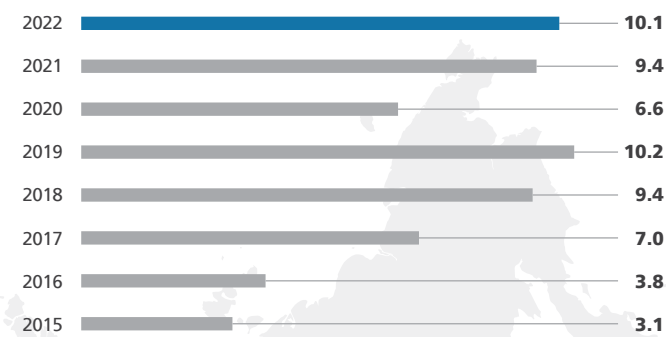
increase in passenger traffic by high-speed trains in 2022

FPC's higher-speed passenger services

Number of passengers carried in 2022, thousand people



Passengers carried by double-decker trains, million people



Tourist trains

More than 30 tourist trains, including regional trains, were offered to passengers in 2022. Tourist trains, including those ordered by tourist operators, as well as additional trains running in the New Year period to transport tourists to ski resorts, carried around 126,700 passengers (up 13.1% year-on-year).

The first international tourist train: Belarusian Voyage Moscow – Grodno/Brest – Minsk – Moscow was scheduled in August 2022.

In 2022, the tourist train bound to Karelia (Moscow – Petrozavodsk – Karelia – Vyborg – Moscow) won the Best Transport Solution for Tourism category in the Formula of Movement national award at the Transport of Russia forum.

The regional tourist train called Spectacular Weekend in the Urals (Samara/Ufa – Yekaterinburg – Samara/Ufa) also

won first place in the Best Interregional Itinerary category at the All-Russian Tourism Award – Itinerary of the Year 2022.

Car carriers

Around 5,000 motor vehicles were transported in FPC-marshalled car carriers on the following routes:

- Khabarovsk – Novy Urgal
- St. Petersburg – Adler
- Moscow – Rostov – Adler
- St. Petersburg – Adler
- St. Petersburg – Vorkuta
- Moscow – St. Petersburg
- Moscow – Adler
- Moscow – Kazan

The southern destinations (St. Petersburg – Adler, Moscow – Adler and Moscow – Rostov – Adler), according to the findings of 2022, became the most popular.

Key Principles of FPC's Passenger Services

In an effort to increase passenger comfort, FPC is continuously developing suggestions for alterations to passenger train timetables to offer more convenient

arrival/departure times and maximise train travelling speed, subject to capacity constraints of Parent Company's infrastructure.



Traffic and New Trains

In the 2021/2022 standard train schedule, the overall traffic of FPC passenger trains amounted to 479 train pairs, including 283 pairs of express trains, 168 pairs of passenger trains and 28 pairs of higher-speed trains.

In order to improve efficiency and rationalise the use of rolling stock, the 2021/22 timetable included 141 pairs of multi-group trains.

7 pairs

of new long-distance trains scheduled for 2022/2023

To improve the passenger experience and attract more passengers to rail service, the 2022/2023 FPC marshalling schedule includes seven pairs of new long-distance trains.

New long-distance trains:

- No. 37/38 Moscow – Vyborg
- No. 55/56 Yekaterinburg – Moscow
- No. 59/60 Surgut – Moscow
- No. 63/64 Saint Petersburg – Samara
- No. 319/320 Kursk – Stary Oskol (for St. Petersburg – Stary Oskol through passenger carriages)
- No. 391/392 Kursk – Valuiki (for Moscow – Valuiki through passenger carriages)
- No. 603/604 Adler – Stavropol (via Krasnodar)

Development of Partnership Programmes

FPC and the Russian Postal Service signed Agreement No. FPC-22-166/1 on intent to cooperate to organise the regular traffic of Russian Post's mail and baggage trains and cars in domestic service.

In accordance with this agreement, the Russian Postal Service conducted a market analysis and determined which businesses and groups of people needed to have consumer items delivered to places where transportation was restricted.

FPC includes post carriages in its trains as requested by the Russian Postal Service.

There are around 260 carriages of the Russian Postal Service on the railway network every day. According to the Electronic Baggage Management Subsystem, more than 25,600 carriages of the Russian Postal Service were dispatched in FPC-marshalled trains in 2022 (up 101.8% year-on-year), with the income of FPC earnings from this arrangement exceeding RUB 3.6 billion (up 110.6% year-on-year).

Import Substitution

The sanctions policy pursued by Western nations, which aims to impose limitations on a variety of activities, including the operation of the Russian Federation's transport sector (and in particular, railway services), sets up conditions for potential limitations on the operation of railway rolling stock and the supply of foreign-made components required for its maintenance.

During 2022, intensive efforts were put into ensuring the import substitution and technological independence in terms of the design of passenger car systems and assemblies, as well as production processes related to the maintenance and repair of rolling stock.

Below is a list of 1,231 foreign-made products, including:

- 702 items (57% of the total), equivalents of which were incorporated into the design documentation
- 494 units (40% of the total) equivalents of which were selected, but their use requires these analogues to be incorporated into the design documentation

- 35 items (3% of the total) that are in the red zone, i.e., no equivalents were selected

Electronic, radio and electrical equipment account for the biggest part of the total number of imported components (21 items) for which no equivalents have yet been found.

Other accessories and materials:

- nine items – accessories for eco-friendly toilet complexes
- two items – lubricants
- one item – bodywork (stainless steel profiles)
- one item - accessories for sliding plug doors (toothed belts)
- one item - components for slack-free coupler BSU-TM136

However, these items are now available at suppliers' warehouses in the Russian Federation, which ensures continuity of shipment.

