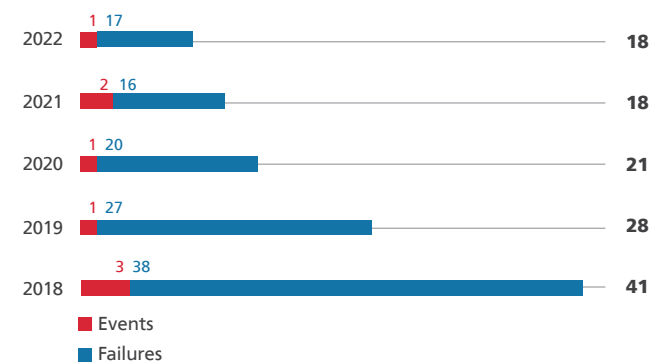


PASSENGER SAFETY

Rail Traffic Safety

Taking into account the service providers involved in the maintenance of railway rolling stock, the 2022 target indicator of traffic safety for FPC was achieved with a 33% improvement and amounted to 0.002 adverse events per 1 million train-km with a target of no more than 0.003.

Number of train operation safety breaches



The positive dynamics in traffic safety was achieved through systematic management of the relevant processes:

- Implementation of FPC's Programme of Measures to Reduce the Frequency of Traffic Incidents and Accidents and the Severity of Their Consequences, and to Achieve the Set Targets for Traffic Safety
- Implementation of the Consolidated Action Plan to improve the reliability of technical facilities and reduce the number of technological failures and their impact on the transportation process at FPC
- Continued expansion of the annual coverage of structural units by technical audits of operating processes and production examinations
- Adoption of digital capabilities and technologies in traffic safety
- Maintenance of staff competencies through training, professional development and mentoring



In 2022, FPC is held accountable for one case of fire under the Fire Safety Management System (three cases in 2021).

The fire occurred on 24 June 2022 on the Sarmik – Yanik line of the Sverdlovsk Railway in train No. 379, Novy Urengoy – Orenburg, as a result of careless handling of the fire by a passenger (who was detained). The damage amounted to RUB 2.56 million.

In 2022, the Company implemented an operational fire safety programme for a total of **RUB 141.6 million**.

In particular, the following measures were taken as part of the operational programme:

- Materials and fire protection equipment were purchased and delivered for a total amount of RUB 40.51 million, including fire extinguishers, personal respiratory and visual protection equipment, tools, etc.;
- Measures to ensure compliance with statutory and mandatory fire safety requirements (total costs: over RUB 14.45 million), including:
 - fireproofing,
 - Tests of escape ladders and roof railings;
- Assignment of explosive and fire hazard classes to premises following the Electric Installation Guidelines;
- Over RUB 53.21 million were spent on daily fire prevention measures for FPC's rolling stock and stationary facilities under the contract with FSE NDS of Railway Transport¹.

In 2022, no accidents or incidents were reported at hazardous industrial facilities of FPC.

The following activities were carried out as part of the Industrial Safety operational programme:

- Industrial safety expertise, examination and certification of technical devices, development of emergency localisation plans at hazardous production facilities for RUB 25.6 million (415 measures at 180 hazardous production facilities);
- Acquisition of removable load-carrying equipment, for an amount of RUB 0.72 million;
- Maintenance of gas equipment and safety devices in the amount of RUB 7.4 million.

A total of RUB 23.956 million was spent in 2022 to replace technical devices at hazardous production facilities that had reached the end of their service lives, as part of the Renewal of Industrial Safety Facilities of JSC FPC investment programme. A total of nine projects were implemented under this programme.

33,721 RUB million

was spent on the Industrial Safety operational programme

In line with Federal Law No. 225-FZ dated 27 July 2010 On Compulsory Insurance of Civil Liability of the Owner of a Hazardous Facility for Inflicting Damage as a Result of an Accident at the Hazardous Facility, all FPC's hazardous facilities are insured.

¹ Federal State Enterprise Non-Departmental Security of Railway Transport of the Russian Federation.