

# CURRENT CONDITION OF THE PASSENGER CARRIAGE FLEET

JSC FPC operates highly diverse rolling stock:

- Carriages of various type and age (average age is about 17 years)
- Average wear is approximately 54%
- Over 88% of carriages are equipped with air conditioning units
- More than 79% of carriages have environmentally friendly toilets

The average carriage age, a key metric showing the technical condition of a carriage fleet, was 17.1 years as at 31 December

## 15,835 CARRIAGES

total passenger carriage fleet  
of JSC FPC as at 31 December 2021

2021. In recent years, the average age of the carriages has been decreasing and a significant amount of carriages are being written off due to their service life.

### Changes in the carriage fleet structure

carriages

Carriage type	Description	Fleet as at 31 December 2020	Acquired
Deluxe	Compartment carriages (each featuring a shower room, a washbasin and a toilet)	114	0
First-class sleeping	Compartment carriages with double berth compartments	499	0
RIC	Compartment carriages, Euro standard size	267	0
MIXED	Compartment carriages with deluxe and first-class sleeping compartments	13	0
K	Second-class sleeping carriages (with four-berth compartments)	7,576	195
O	Third-class open-plan sleeping carriages	6,569	95
MO	Interregional carriages	637	0
B	Baggage carriages	166	0
R	Dining carriages	714	3
Other carriages	Power cars and ancillary vehicles	41	0
<b>TOTAL</b>		<b>16,596</b>	<b>293</b>



Withdrawn	Fleet as at 31 December 2021	Average age of carriages as at 31 December 2020, years	Average age of carriages as at 31 December 2021, years	Average wear, %
0	114	13.2	14.2	49.5
29	470	14.6	14.8	48.4
1	266	11.9	12.8	39.7
0	13	8	9	23.2
758	7013	18.9	18.4	60.5
115	6549	14.9	15.3	45.5
38	599	15.1	15.4	51.5
54	112	21.9	22.6	75.8
55	662	27	27	72.1
4	37	22.2	22.1	63.3
<b>1,054</b>	<b>15,835</b>	<b>17.3</b>	<b>17.1</b>	<b>53.7</b>