52 FEDERAL PASSENGER COMPANY ANNUAL REPORT / 2020



Current Condition of the Passenger Carriage Fleet

FPC operates highly diverse rolling stock:

- Carriages of different types and ages (average age: about 17 years)
- → Average wear: approximately 55%
- → Over 80% of carriages are equipped with air conditioning units
- → Approximately 75% of carriages are equipped with environmentally friendly toilet facilities

The average carriage age, a key metric showing the technical condition of a carriage fleet, was 17.3 years as at 31 December 2020. In recent years, the average age of our carriages has been decreasing through massive retirement of carriages reaching the end of their life.

16 596

carriages

total passenger carriage fleet as at 31 December 2020

Changes in carriage fleet structure, carriages

Carriage type	Description	Fleet as at 31 December 2019	
Deluxe	Compartment carriages (each featuring a shower room, a washbasin and a toilet)	116	
First-class sleeping	Compartment carriages with double berth compartments	537	
RIC	Compartment carriages, Euro standard size	301	
MIXED	Compartment carriages with deluxe and first-class sleeping compartments	13	
K	Compartment carriages with four-berth compartments	7,955	
0	Third-class open sleeping carriages	6,636	
MO	Interregional carriages	668	
В	Baggage carriages	217	
R	Dining carriages	759	
Other car- riages	Power cars and ancillary vehicles	43	
Total		17,245	

PERFORMANCE OVERVIEW // ROLLING STOCK



Acquired	Retired	Fleet as at 31 December 2020	Average age of carriages as at 31 December 2019, years	Average age of carriages as at 31 December 2020, years	Average wear, %
	2	114	12.2	13.2	46.2
28	66	499	15.6	14.6	50
	34	267	14	11.9	37.2
		13	7	8	20.6
390	769	7 576	19.5	18.9	64.3
212	279	6 569	14.4	14.9	44.4
7	38	637	15.3	15.1	53
	51	166	21.2	21.9	79.9
11	56	714	27	27	72.1
	2	41	21.9	22.2	64.2
648	1,297	16,596	17.4	17.3	55.5